

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 2-Jun-19

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak	Enernv	Remarks
					Hour	Generated	
Unit No. X Capacity				MW	MW	MW	
1	Ghorasal ST- Unit-1,2	PDB	2*55	85	35	680000	#1 Under maint.
	Ghorasal GT- Unit-3	PDB	1*210	170	74	1738500	Gas shortage
	Ghorasal GT- Unit-4	PDB	1*210	180	100	2491000	Gas shortage
	Ghorasal ST- Unit-5	PDB	1*210	190	110	2425500	Gas shortage
2	Ghorasal ST- Unit-7	PDB	1*243+1*122	365	280	6208327	Frequency control
3	Ghorasal 78MW (MAX)	IPP	240	78	0	0	Gas shortage
4	Ghorasal (Regent)	IPP	34*3.35	108	0	0	Gas shortage
5	Haripur GT- Unit- 1, 2	SBU_PDB	2*32	40	40	863000	Gas shortage
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	350	8137720	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	0	41600	Low demand
8	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	355	6956000	
9	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	400	8438500	Frequency control
10	Meghnaghat (IEL)	QRPP	12*8.9	100	0	39360	Low demand
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	290	6509585	FGMO
12	Madanganj 102MW	QRPP	6*17	100	0	0	Under maint.
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	0	40218	Reserve
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	0	31732	Reserve
15	Narsingdi (Doreen)	SIPP, REB	8*2.90	22	22	288864	
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
	Siddhirgonj Desh	QRPP	96*1.2	0	0	0	Contract Expired
18	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	0	14400	Reserve
19	Siddhirgonj CCPP-335 MW	EGCB	12*17	217	200	3539637	
0	Pajla (DPA)	QRPP	10*0.5	0	0	0	Contract Expired
20	Gaganagar (Oron)	IPP	12*8.924	102	16	92736	Low demand
21	Katpott 51 MW	IPP	7*7.9	51	49	648960	
22	Banco Energy 54MW	IPP	3*18	54	17	441000	Engine problem
23	Kodda 149MW	BPDB-RPCL	9*17.06	149	98	715680	Low demand
24	Northern 55 MW	IPP	3*19.3	55	18	352558	Low demand
25	Southern 55MW	IPP	3*19.3	55	17	344820	Low demand
26	Bosila 108MW	IPP	12*8.75+1*3.5	108	65	551040	Low demand
27	Summit Power (Madhabdi+Ashulia)	SIPP,REB	3*3.67+4*7.3	34	53	1192200	Engine problem
28	Summit Maona	SIPP,REB	4*8.73	33	33	688100	
29	Summit Ruggani	SIPP,REB	4*8.73	33	25	329400	Engine problem
30	Gazipur (RPCL)	IPP	6*8.9	52	24	335784	Low demand
31	Tongi GT	PDB	1* 105	105	40	1009791	Gas shortage
32	Summit Gazipur -2	IPP	18*17.076	300	0	70255	Reserve
33	APR Energy , Keraniganj	IPP	256*1.4	300	0	0	Reserve
34	Bramhangonj 100 MW (Aggreko)	IPP	100	100	0	0	Reserve
35	Aggreko Aurahat 100MW	IPP	0.85*2*0.95*91	100	0	0	Reserve
36	Summit Gazipur-1 150MW	IPP	149	149	22	141120	Low demand
	Gazipur 100 MW	RPCL	100 MW	0	72	1381880	on test
Dhaka area Total				5698	2805	56733247	
37	Chattogram ST-1 (Raozan)	PDB	1*210	180	100	2400000	Gas shortage
	Chittagong ST-2 (Raozan)	PDB	1*210	180	0	200000	Gas shortage
38	Raozan 25 MW (RPCL)	IPP	3*8.9	25	25	238267	
39	Teknaf Solartech 20MW	Teknaf Solartech Ene	20	20	0	124740	
40	Patenga 50MW	IPP	8*6.98	50	46	665760	
41	Kapali Hydro- Unit-1,2,3,4, 5	PDB	2*40+3*50	230	35	735940	Low water level
42	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Under maint.
43	Sikalbaha 225MW	PDB	1*150+1*175	225	231	5198360	FGMO
44	Sikalbaha Peaking GT	PDB	1*150	150	131	3021304	FGMO
45	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+105 MW	51	24	454560	Engine problem
	Baraka Sikalbaha PL	IPP	105 MW	0	18	869814	
46	Hathazari peaking	PDB	11*8.9	98	84	478992	
47	Dohazari Peaking	PDB	6*17	102	68	549740	
48	Juidah (Acorn)	QRPP	8*13.45	100	10	298440	Low demand
49	Juidah 100 MW Unit-3	IPP	0	100	100	1915200	Frequency control
50	Barakkunda (Regent)	SIPP, PDB	8*2.90	22	19	423690	Engine problem
*	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	0	42	605280	
51	Chattogram ECPV 108 MW	IPP	16*7	108	91	915840	Engine problem
	Kapali Solar	PDB	7.4 MW	0	0	34272	on test
	Anwara United	United Group	300 MW	0	136	3166472	on test
Chattogram area Total				1681	1160	22296577	
52	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	80	1923456	Gas shortage
53	Ashuganj CCPP 225 MW	APSCl	1*142+1*75	221	194	4572000	Frequency control
54	Ashuganj CCPP(North)	APSCl	1*360	360	300	6069800	Frequency control
55	Ashuganj CCPP(South)	APSCl	1*360	360	300	6064000	Frequency control
56	Ashuganj Engines TSK	APSCl	14*3.968	45	0	0	Gas Line maint.
57	Ashuganj (Precision) 55MW	RPP	15*4	55	56	664800	
58	Ashuganj (United) 53MW	QRPP	14*4	53	5	120000	Gas shortage
59	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	8	301091	Gas shortage
60	Ashuganj (Midland) 51MW	IPP	6*9.34	51	5	232656	Engine problem
61	Midland 150MW	IPP	2*7.015	150	0	76945	Reserve
62	B Bara (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
63	Daudkandi Peaking 52MW	PDB	6*8.92	52	0	0	Reserve
64	Chandpur CCPP	PDB	1*106+1*57	163	100	2338830	
65	Chandpur Desh 200MW	IPP	0	200	17	1433280	Low demand
66	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	479340	
67	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	209520	
**	Tripara	Imported power	0	160	164	3450240	
68	Jangala (Summit) 33MW	SIPP, PDB	4*8.73	33	25	620800	Engine problem
69	Laksharhi 52 MW	IPP	6*8.92	52	16	189806	Low demand
70	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	20	437610	
71	Daudkandi bangla trak	IPP	154*1.4	200	0	0	Reserve
Cumilla Area Total				2891	1323	29784174	
72	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	147	3444440	GT-1 Under maint
73	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	20	282096	
74	Jamalpur 95MW	IPP	12*8.924	95	94	956160	
75	Sarishabari (Solar)	IPP	1*3	3	0	2050	
76	United Mymensingh PPL	IPP	200	200	170	1154400	Low demand
77	United Jamalpur PPL	IPP	115 MW	115	97	1336800	Engine problem
Mymensingh Area Total				637	528	7175946	
78	Fenchugonj CCPP-1	PDB	2*32+1*33	70	56	1203000	
79	Fenchugonj CCPP-2	PDB	2*35+1*35	90	58	1294560	
80	Kushiara 163 MW CCPP GT	IPP	1*109+1*54	163	130	3199279	Frequency control
81	Shajibazar 330 MW	PDB	3*110	330	250	5872000	Machine problem
82	Fenchugonj (Barakatullah) 51MW	RPP	19*2.90	51	5	370200	Low demand
83	Fenchugonj (EPL) 44MW	RPP	12*3.3+5*2	44	5	419688	Low demand
84	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	131292	
85	Shajibazar GT Unit- 8, 9	PDB	2*35	66	63	1373376	FGMO
86	Shajibazar 86MW	RPP	32*2.90	86	80	945600	
87	Shajibazar (EPL) 50MW	RPP	27*2.0	50	46	590400	
88	Sylhet GT 150 MW	PDB	1*142	142	120	2593700	Frequency control
89	Sylhet GT 20 MW	PDB	1*20	20	0	111000	
90	Sylhet (EPL) 50MW	RPP	27*2	50	46	659480	
91	Shahjahanulla 25 MW	SIPP, PDB	3*9.34	25	23	563760	
92	Summit Bibiana- 2	IPP	1*22+1*119	341	255	6135500	FGMO
93	Bibiana-3 285 MW	PDB	285 MW	0	249	4868000	On test
94	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	86400	
Sylhet Area Total				1549	1407	30419175	
94	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	923	18902545	
	Khulna (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
95	Khulna (KPCL-2)	QRPP	7*17	115	32	450240	Low demand
96	Fanipur Peaking	PDB	8*6.89	54	35	188860	
97	Khulna CCPP 225MW	NWPGCL	1*150+1*75	230	120	3072331	Low demand
98	Copalganj Peaking	PDB	16*6.98	109	56	440964	
99	Bheramara 360 MW	NWPGCL	1*278+1*132	410	0	0	Under maint.
100	Noapara (KZA) 40MW	QRPP	5*8.5	40	32	340125	Low demand
0	Khulna (Aggreco) 55MW	QRPP	71*0.85	0	0	0	Contract Expired
101	Bangla Trak Noapara	IPP	70*1.4	100	0	298560	Reserve
102	Labon Chora 105 MW	IPP	6*18.445	105	53	732480	Low demand
103	Madhumati Power Plant	IPP	100 MW	105	53	1087632	Low demand
Khulna Area Total				2314	1304	25572837	
104	Summit Barisal 110 MW	IPP	7*17.076	110	64	965760	
105	Barisal GT- Unit- 1, 2	PDB	2*20	30	0	0	Reserve
106	Bhola (Venture) 33MW	RPP	1*34.50	33	34	634597	
107	Bhola CCPP 194MW	PDB	2*63+1*68	194	149	3938399	FGMO
108	Bhola Aggreko 95MW	QRPP	96*1.10	95	85	1253869	
Barisal Area Total				462	332	6792625	
109	Baghabari GT 71MW	PDB	1*71	71	50	1215000	
	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
110	Baghabari Peaking 50MW	PDB	6*8.9	50	50	344853	
111	Bera Peaking	PDB	9*8.29	71	0	77496	Reserve
112	Amnura 50MW	QRPP	7*7.99	50	12	344580	Low demand
113	Katakhal (Northern)	QRPP	6*8.9	50	0	196648	Reserve
114	Katakhal Peaking	PDB	6*8.7	50	0	134069	Reserve
115	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	168	4251518	FGMO
116	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	176	4240482	FGMO
117	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	175	4377345	FGMO
118	Sirajgonj Unit-4 414 MW (Gas)	SNWPGCL	1*282+1*132	414	415	7196900	