

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 13-Apr-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	38	849000	Unit-1 under maint.
	Ghorasal GT: Unit-3	PDB	1*210	170	43	2090500	On test
	Ghorasal GT: Unit-4	PDB	1*210	180	51	2270000	On test
	Ghorasal ST: Unit-5	PDB	1*210	190	120	2880000	
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	250	6570218	Frequency control
3	Ghorashal 78MW (MAX)	QRPP	2*40	78	0	380008	
4	Ghorashal (Regent)	IPP	34*3.35	108	12	997366	Gas shortage
5	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	0	213200	Gas shortage
6	Haripur 412 MW CAPP	EGCB	1*273+1*139	412	325	8086948	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	0	0	Reserve
8	Haripur Power CAPP 360MW	IPP	1*235+1*125	360	300	6917000	Frequency control
9	Meghnaghat CAPP 450MW	IPP	2*150+1*150	450	370	8650125	Frequency control
10	Meghnaghat (IEL)	QRPP	12*8.9	100	0	0	Reserve
11	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	305	260	6429295	FGMO
12	Madanganj 102MW	QRPP	6*17	100	0	0	Reserve
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	0	0	Reserve
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	0	0	Reserve
15	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	19	345204	
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	0	840000	Gas shortage
18	Siddhirgonj (Desh)	QRPP	96*1.2	100	0	0	Reserve
19	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	0	0	Reserve
20	Siddhirgonj CAPP-335 MW	EGCB	1*217	217	110	4126619	Frequency control
21	Pagla (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
22	Gagnagar (Orion)	IPP	12*8.924	102	0	57600	Reserve
23	Katpohi 51 MW	IPP	7*7.9	51	24	278890	Low demand
24	Banco Energy 54MW	IPP	3*18	54	0	568800	Reserve
25	Kodda 149MW	BPDB-RPCL	9*17.06	149	16	167040	Low demand
26	Northern 55 MW	IPP	3*19.3	55	18	395061	Low demand
27	Southern 55MW	IPP	3*19.3	55	0	296220	Reserve
28	Bosila 108MW	IPP	12*8.775+1*3.5	108	40	290880	Engine problem
29	Summit Power, (Madhabdi+Ashulia)	SIPP, REB	3*3.67+4*8.73	80	57	1253580	Engine problem
30	Summit Maona	SIPP, REB	4*8.73	33	33	570900	
31	Summit Rugganj	SIPP, REB	4*8.73	33	17	496800	Engine problem
32	Gazipur (RPCL)	IPP	6*8.9	52	51	614556	Low demand
33	Tongi GT	PDB	1* 105	105	40	958186	Gas shortage
34	Summit Gazipur -2	IPP	18*17.076	300	0	20070	Reserve
35	APR Energy , Keraniganj	IPP	256*1.4	300	0	0	Reserve
36	Bramhangaoan 100 MW (Aggreko)	IPP	100	100	0	0	Reserve
37	Aggreko Aurahati 100MW	IPP	0.85*23+0.95*91	100	0	0	Reserve
38	Summit Gazipur-1 150MW	IPP	149	149	17	164160	Low demand
<b>Dhaka area Total</b>				<b>5798</b>	<b>2211</b>	<b>57796216</b>	
39	Chattogram ST-1 (Raozan)	PDB	1*210	180	110	2600000	Gas shortage
40	Chittagonj ST-2 (Raozan)	PDB	1*210	180	120	3000000	Gas shortage
	Raozan 25 MW (RPCL)	IPP	3*8.9	25	25	179771	
	Teknaf Solartech 20MW	Teknaf Solartech Energy	20	20	0	134730	
41	Patenga 50MW	IPP	8*6.98	50	40	775200	
42	Kapali Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	80	1878082	Low water level
43	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Under maint.
44	Sikalbaha 225MW	PDB	1*150+1*175	225	203	4897302	FGMO
45	Sikalbaha Peaking GT	PDB	1*150	150	125	2939590	Frequency control
46	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+1*1.5	51	32	927360	Engine problem
47	Hathazari peaking	PDB	1*18.9	98	47	150672	Reserve
48	Dohazari Peaking	PDB	6*17	102	63	348763	
49	Jaldah (Accom)	QRPP	8*13.45	100	100	275640	Low demand
	Jaldah 100 MW Unit-3	IPP	0	100	100	2058240	
50	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	19	422592	
	* Malancha, Ctg. EPZ (Unite)		5*8.73+3*9.34	0	33	461280	
51	Chattogram ECPV 108 MW	IPP	16*7	108	52	624000	Low demand
<b>Chattogram area Total</b>				<b>1681</b>	<b>1079</b>	<b>21673222</b>	
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	0	0	Gas shortage
53	Ashuganj CAPP 225 MW	APSCL	1*142+1*75	221	191	4612000	FGMO
54	Ashuganj CAPP(North)	APSCL	1*360	360	250	7239700	Frequency control
55	Ashuganj CAPP(South)	APSCL	1*360	360	200	6564000	Frequency control
56	Ashuganj Engines TSK	APSCL	14*3.968	45	40	819216	
57	Ashuganj (Precision) 55MW	RPP	15*4	55	5	129600	Gas shortage
58	Ashuganj (Unite) 53MW	QRPP	14*4	53	5	120000	Gas shortage
59	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	53	1639272	Low demand
60	Ashuganj (Midland) 51MW	IPP	6*9.34	51	5	309524	Low demand
	Midland 150MW	IPP	23*7.015	150	0	0	Reserve
61	B.Baria (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
62	Daudkandi Peaking 52MW	PDB	6*8.92	52	0	0	Reserve
63	Chandpur CAPP	PDB	1*106+1*57	163	50	1192980	machine problem
	Chandpur Desh 200MW	IPP	0	200	34	612480	Low demand
64	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	0	270144	tripped at 19:20
65	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	8	152820	
	Tripura	Imported power	0	160	82	2742720	
66	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	33	422900	
67	Lakhdhara 52 MW	IPP	6*8.92	52	0	0	Reserve
68	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	10	332770	
69	Daudkandi bangla trak	IPP	154*1.4	200	0	0	Reserve
<b>Cumilla Area Total</b>				<b>2891</b>	<b>966</b>	<b>27160126</b>	
70	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	164	4304480	Gas shortage
71	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	0	160380	tripped at 16:40
72	Jamalpur 95MW	IPP	12*8.924	95	30	285120	Low demand
73	Sarishabari (Solar)	IPP	1*3	3	0	13150	
74	Unite Mymensingh PPL	IPP	200	200	0	0	Reserve
	Unite Jamalpur PPL	IPP	115 MW	115	110	1953600	
<b>Mymensingh Area Total</b>				<b>637</b>	<b>304</b>	<b>6716730</b>	
75	Fenchugonj CAPP-1	PDB	2*32+1*33	70	58	1388000	
76	Fenchugonj CAPP-2	PDB	2*35+1*35	90	52	1242520	
77	Kushibara 163 MW CAPP GT	IPP	1*109+1*54	163	100	3200220	Low demand
78	Shajibazar 330 MW	PDB	3*110	330	280	6328000	Frequency control
79	Fenchugonj (Barakattallah) 51MW	RPP	19*2.90	51	50	577800	
80	Fenchugonj (EPL) 44MW	RPP	12*3.3+5*2	44	50	579000	
81	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	225024	
82	Shajibazar GT: Unit- 8, 9	PDB	2*35	66	64	1279776	FGMO
83	Shajibazar 86MW	RPP	32*2.90	86	88	1535040	
84	Shajibazar (EPL) 50MW	RPP	27*2.0	50	47	1064160	machine problem
85	Syhet GT 150 MW	PDB	1*142	142	91	2441740	FGMO
86	Syhet GT 20 MW	PDB	1*20	20	0	17000	Low demand
87	Syhet (EPL) 50MW	RPP	27*2	50	37	454880	Engine problem
88	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	25	540192	
89	Summit Bibiana- 2	IPP	1*222+1*119	341	30	4345286	FGMO
	Bibiyana-3 285 MW	PDB	285 MW	0	0	3542800	On test
90	Syhet (Desh) 10MW	RPP	6*1.95	10	10	131580	
<b>Syhet Area Total</b>				<b>1549</b>	<b>993</b>	<b>28893018</b>	
91	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
	Bheramara (HVDC)	Imported power	2*500	1000	942	19126546	
92	Khulna (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
93	Khulna (KPCL-2)	QRPP	7*17	115	16	187200	Low demand
94	Fairpur Peaking	PDB	8*6.89	54	17	122880	Low demand
95	Khulna CAPP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
96	Gopalganj Peaking	PDB	16*9.98	109	0	17152	Reserve
97	Bheramara 360 MW	NWPGCL	1*278+1*132	410	0	0	Under maint.
98	Noapara (KZA) 40MW	QRPP	5*8.5	40	8	100125	Low demand
99	Khulna (Aggreco) 55MW	QRPP	7*10.85	0	0	0	Contract Expired
	Bangla Trak Noapara	IPP	70*1.4	100	0	0	Reserve
	Labon Chora 105 MW	IPP	6*18.445	105	53	949440	Low demand
	Madhumati Power Plant	IPP	100 MW	0	109	2648138	on test.
<b>Khulna Area Total</b>				<b>2209</b>	<b>1145</b>	<b>23151481</b>	
100	Summit Barisal 110 MW	IPP	7*17.076	110	0	1055904	Reserve
101	Barisal GT: Unit- 1, 2	PDB	2*20	30	0	0	Reserve
102	Bhola (Venture) 33MW	RPP	1*34.50	33	10	511334	
103	Bhola CAPP 194MW	PDB	2*63+1*68	194	100	2615000	ST under maintenance
104	Bhola Aggreko 95MW	QRPP	96*1.10	95	0	771328	Reserve
<b>Barisal Area Total</b>				<b>462</b>	<b>110</b>	<b>4953566</b>	
105	Baghabari GT 71MW	PDB	1*71	71	60	1370000	
	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
106	Baghabari Peaking 50MW	PDB	6*8.9	52	0	0	Reserve
107	Bera Peaking	QRPP	9*8.29	71	0	0	Reserve
108	Amnura 50MW	QRPP	7*7.79	50	12	16990	Low demand
109	Katakhali (Northern)	QRPP	6*8.9	50	0	0	Reserve
110	Katakhali Peaking	PDB	6*8.7	50	0	0	Reserve
111	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	184	4590245	FGMO
112	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	186	4175245	FGMO
113	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	204	3112209	FGMO
	Sirajgonj Unit-4 414 MW (Gas)	SNWPGCL	1*282	282	0	0	under S/D
114	Santahar Peaking	PDB	6*8.7	50	0	0	Reserve
115	Bogra (GBB)	RPP	6*4	22	22	440400	
116	Bogra (EPL)	RPP	5*3.3+5*2	10	5	216936	Low demand
117	Ullapanra (Summit)	SIPP, REB	4*2.90	11	8	176688	
118	Rajlanka 52 MW	IPP	6*8.92	52	25	223680	Low demand
119	Chapainawabganj-100 MW	PDB	12*8.924	104	50	872548	
	Paramount Baghabari	IPP	200 MW	200	0	0	Reserve
	Confidence CPBL-2	IPP	113 MW	113	17	386880	Low demand
<b>Rajshahi Area Total</b>				<b>1938</b>	<b>773</b>	<b>15581821</b>	
120	Barapukuria Unit-1	PDB	1*126	85	0	0	Under overhauling
	Barapukuria Unit-2	PDB	1*126	85	68	1595782	
121	Barapukuria Unit-3	PDB	1*275	274	184	4497400	
122	Rangpur GT	PDB	1*20	20	0	0	Reserve
123	Saidpur GT	PDB	1*20	20	0	24000	tripped at 19:47
<b>Rangpur Area Total</b>				<b>484</b>	<b>262</b>	<b>6117182</b>	
<b>Total</b>				<b>17649</b>	<b>7833</b>	<b>192043362</b>	
<b>Eastern Grid Total</b>				<b>12556</b>	<b>5553</b>	<b>142239312</b>	
<b>Western Grid Total</b>				<b>5093</b>	<b>2280</b>	<b>49804050</b>	
<b>National Grid Total</b>				<b>17649</b>	<b>7833</b>	<b>192043362</b>	