

Evening Peak Generation and Day Long Energy Data of Power Stations

Date : 26-Jun-21

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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	KWH	
1	Ghorasal Repowered CCPP-Unit-2	PDB	1*260	260	0	0	Under maint.
2	Ghorasal Repowered CCPP Unit-3	PDB	1*210	180	0	0	Under maint.
3	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	190	4410000	Machine problem
4	Ghorasal 78.5 MW PP(MAX)	ORPP	2*40	0	0	0	Contract Expired
5	Ghorasal 108MW PP (Regent)	ORPP	3*33.35	108	101	1912136	Engine problem
6	Haripur GTPP	SBU, PDB	2*32	20	0	0	Under maint.
7	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	308	831800	FGMO
8	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	220	6622000	Gas shortage
9	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	300	7123750	Gas shortage
10	Meghnaghat 100 MW(EL)	ORPP	1*100	0	0	0	Contract Expired
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	250	6407215	FGMO
12	Madangan 102 PP(Summit)	ORPP	6*17	0	0	0	Contract Expired
13	Madangan-55 MW PP(Summit)	IPP	3*17.08+1*11.3	55	55	388622	Gas shortage
14	Karaniganj 100 MW PP (Poweres)	ORPP	8*13.45	100	70	203404	Low demand
15	Narsingh 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	21	445104	Low demand
16	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
17	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	0	0	Gas shortage
18	Siddhirgonj 100 PP(Dutch Bangla)	ORPP	1*100	100	100	1774637	
19	Siddhirgonj 335 MW CCPP	EGCB	1*217+1*118	335	222	4855928	Gas shortage
20	Sagaraj 102 MW PP (Digital Po)	IPP	1*28.92+1*24	102	102	823408	Fuel shortage
21	Katpali 52 MW PP (Siraha)	IPP	7*7.9	51	0	0	Fuel shortage
22	Kamalghat 54 MW PP(Banco En)	IPP	3*18	54	54	1030320	
23	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	150	1836480	
24	Manikganj 55 MW PP (Northern)	IPP	3*18.3	55	55	214255	
25	Manikganj 55 MW PP (Southern)	IPP	3*18.3	55	55	889796	
26	Basila 108MW PP(EL)	IPP	1*278.775+1*135	108	0	0	Gas shortage
27	Summit Power (Madhabadi Ashuli)	SIPP, REB	3*3.67+4*8.73	80	55	1215780	Engine problem
28	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	824500	Engine problem
29	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	821300	
30	Gazipur 52 MW PP	IPP	6*8.9	52	27	969120	
31	Tongi 80 MW GTPP	PDB	1*105	105	0	0	Under maint.
32	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	276	1452763	Reserve.
33	Karaniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve.
34	Bramhangonj 100 MW PP (Aggr)	IPP	100	100	0	0	Reserve.
35	Auraha 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	Reserve.
36	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	131	2291184	Engine problem
37	Gazipur 100 MW PP	RPCL	100 MW	105	105	2349000	
38	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*6	104	104	328520	
39	Manikganj 162MW PP(MPL)	IPP	9*18	162	128	1529280	
40	Spectra Solar Plant Ltd.	IPP	35	35	0	167461	Engine problem
<b>Dhaka area Total</b>				<b>5819</b>	<b>3358</b>	<b>63717134</b>	
41	Chattogram TPP-1	PDB	1*210	180	100	2400000	Gas shortage
42	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
43	Raxzan 25 MW PP	IPP	3*8.9	25	25	358871	
44	Takhat 20MW PP (SolarTech/Jejnal SolarTech Ener)	IPP	20	20	0	113865	Gas shortage
44	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	44	135390	Engine problem
45	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	25	526200	Low water level & Unit-2 und
46	Sikalbaha 225MW	PDB	1*150+1*175	225	131	3096268	FGMO
47	Sikalbaha Peaking GT	PDB	1*150	150	100	247478	Machine problem
48	Sikalbaha 105 MW PP (Baraka S)	IPP	105 MW	105	105	2131881	
49	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under S/D
50	Dohazari-Katesh 100 MW Peaker	PDB	6*17	102	68	1005890	Engine problem
51	Jaldah 100 MW Unit-1 (Acorn)	ORPP	8*13.45	100	100	1874760	
52	Jaldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	635520	
53	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	22	516192	
*	Malanchar Cig. EP2 (United)	IPP	5*8.73+3*9.34	0	23	540000	
54	Chattogram 108 MW PP (ECPV)	IPP	16.7	108	96	2277120	Fuel shortage
55	Pobai 7 MW Solar PP	PDB	7.4 MW	7	0	36240	Gas shortage
56	Arwata 300 MW PP (United)	IPP	300 MW	300	0	0	Transformer O/L
57	Jodac Power	IPP	3*18.55+1*3.6	54	17	210081	Low demand
58	Karnaphuli Power Ltd.	IPP	110	110	110	1939634	
59	Jaldah unit-2 (Acorn)	IPP	8*13.6	100	100	930240	
60	Arilma Energy Ltd.	IPP	6*21.2	116	116	2588127	
<b>Chattogram area Total</b>				<b>2382</b>	<b>1282</b>	<b>23843367</b>	
61	Ashuganj TPP Unit-3	APSCl	1*150	135	135	2684448	Gas Shortage
62	Ashuganj TPP Unit-4	APSCl	1*150	129	0	0	Gas shortage
63	Ashuganj TPP Unit-5	APSCl	1*150	134	0	0	Under maint.
62	Ashuganj 225 MW CCPP	APSCl	1*142+1*75	221	218	4653000	FGMO
63	Ashuganj 450 MW CCPP(North)	APSCl	1*360	360	0	2882200	Under maint.
64	Ashuganj 450 MW CCPP(South)	APSCl	1*360	360	310	7368000	FGMO
65	Ashuganj 50 MW PP	APSCl	14*3.968	45	26	580760	Engine problem
66	Ashuganj 55 MW PP (Precision)	RPP	15.4	55	55	1124240	
67	Ashuganj 195MW PP (APSCl-UR)	IPP	20*9.73+1*116	195	177	1656000	Engine problem
68	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	966118	
69	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	56	1293018	Ashuganj 230 kV GIS red hot
70	Titas 50 MW Peaking PP	PDB	6*8.92	50	50	539496	
71	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	86	2124220	ST under maint
72	Chandpur 200MW (Desh energy)	IPP	0	200	200	2113440	
73	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	475524	
74	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	237960	
**	Impoport (Tripura)	Imported power	0	160	134	2776320	
75	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	796700	
76	Jangalia 52 MW PP (Lakdanava)	IPP	6*8.92	52	34	769680	Engine problem
77	Cumilla 25 MW PP (B.Trac)	SIPP, PDB	3*3.67+2*6.97	25	21	451040	
78	Dauidkandi 200 MW PP (B.Trac)	IPP	15*14.0	200	0	0	Reserve.
79	Feni Lanka Power	IPP	7*18.415+1*9.78	114	100	1634760	Engine problem
80	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	106	2389800	Engine problem
81	Bharib 54.5 MW	IPP	3*18.2	54	36	727560	33 kV feeder fault.
<b>Cumilla Area Total</b>				<b>3034</b>	<b>1861</b>	<b>38229284</b>	
82	RPCL 210MW CCPP	IPP	4*35+1*70	202	147	3919690	Gas shortage
83	Tangal 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	490392	Gas shortage
84	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	8	191040	Engine problem
85	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	15500	
86	Mymensingh 200 MW PP (United)	IPP	200	200	198	2848800	
87	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	2713200	
88	Sulakhali 50 MW Solar PP	IPP	50	50	0	323630	
89	Tangal Palli Power Gen 22 MW	IPP	4*7	23	24	491280	
<b>Mymensingh Area Total</b>				<b>709</b>	<b>513</b>	<b>10900820</b>	
90	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	43	1033000	Machine problem
91	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	42	956580	Machine problem
92	Kushara 163 MW CCPP (KP)	IPP	1*109+1*54	163	163	3296945	
93	Shajibazar 330 MW CCPP	PDB	3*110	330	162	3606000	GT-1 under maint
94	Fenchugonj 51 MW PP (Barakata)	RPP	19*2.90	51	53	1023000	
95	Fenchugonj 44MW PP (Energyprima)	RPP	12*3.5+5*2	0	0	0	Contract Expired
96	Hokhona 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	105264	
97	Shajibazar GTTP Unit- 8 & 9	PDB	2*35	66	62	1259904	
98	Shajibazar 86MW PP (Shajibaz)	RPP	3*2.90	86	84	1548480	
99	Shajibazar 100 MW GTTP	PDB	1*100	100	0	0	Under Shut down
100	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	218	5154590	
101	Sylhet 20 MW GTTP	PDB	1*20	20	16	38500	
102	Sylhet 50MW PP (EPL)	RPP	27*2	0	0	0	Contract Expired
103	Shahajahanulla 25 MW PP	SIPP, REB	3*9.34	25	16	374544	Engine problem
104	Biliana-III 341 MW CCPP (Summit)	IPP	1*222+1*119	341	280	7104500	FGMO
105	Biliana-III 400 MW CCPP	PDB	400 MW	400	364	8487000	FGMO
106	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	225360	
107	Biliana South 400 MW	PDB	400 MW	382	400	7748400	
<b>Sylhet Area Total</b>				<b>2377</b>	<b>1926</b>	<b>42289667</b>	
108	Bheramara GTTP Unit-3	PDB	1*20	16	0	0	Reserve.
**	Bheramara (HVDC)	Imported power	2*500	1000	898	21621818	
109	Khuila 115 MW PP (KPCL-2)	ORPP	7*17	0	0	0	Contract Expired
110	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	16	44860	Engine problem
111	Khuila 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	Reserve.
112	Osmani 100 MW Peaking PP	RPP	100	108	0	0	Reserve.
113	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	350	8921088	FGMO
114	Neapara 40 MW PP (Khanajahan A)	ORPP	5*8.5	0	0	0	Contract Expired
115	Neapara 100 MW PP (Bangla Tr)	IPP	70*1.4	100	100	723840	
116	Rupsha 105 MW PP (Orion rupsh)	IPP	6*18.445	105	90	1121760	Engine problem
117	Madhumati 100 MW PP	NWPGCL	100 MW	105	0	0	Reserve.
<b>Khuila Area Total</b>				<b>2129</b>	<b>1454</b>	<b>32433366</b>	
118	Basail 110 MW PP (Summit)	IPP	7*17.076	110	110	4879320	Low demand
119	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	33	587613	
120	Bhola 225 MW CCPP	PDB	2*63+1*68	194	84	2062072	Machine problem
121	Bhola 95 MW PP (Aggreko)	ORPP	96*1.10	95	11	278317	Gas shortage
122	Payra 1320 MW	BCPCL	2*622	1244	500	10316600	Machine problem
123	Bhola Nulan Biddat BD LTD	IPP	220	0	220	4332800	On Test
123	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	17	236600	Line O/L
<b>Payra Area Total</b>				<b>1826</b>	<b>865</b>	<b>16031522</b>	
124	Baghabari 71 MW GTTP	PDB	1*71	71	65	1505000	Gas shortage
125	Baghabari 100 MW GTTP	PDB	1*100	100	65	1445000	Gas shortage
126	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	43	311100	Engine problem
126	Bera 70 MW Peaking PP	PDB	9*8.29	71	36	393792	Engine problem
127	Amnara 50 MW PP(Siraha)	ORPP	7*7.9	50	35	399590	Engine problem
128	Katakhali 50 MW PP (Northern)	ORPP	6*8.9	50	43	245956	Engine problem
129	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	37	433500	Engine problem
130	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	0	0	Gas shortage
131	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	169	4560073	FGMO
132	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	160	4375736	FGMO
133	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	382	9110500	FGMO
134	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve.
135	Bogra 22 MW PP (BBB)	RPP	5*3.3+5*2	0	22	500640	
136	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	0	0	0	Contract Expired
137	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	5	159372	
138	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	42	906240	Engine problem
139	Chapainawabganj 100 MW Peaki	PDB	12*8.924	104	86	909600	Engine problem
140	Baghabari 200 MW PP (Paramou)	IPP	200 MW	200	0	0	Reserve.
141	Bogra 113 MW PP (Confidence)	IPP	113 MW	113	113	938888	
142	Confidence Power Bogura Unit-1	IPP	6*18.55	113	113	1201344	
143	Sirajgonj 6.55 MW Solar	NWPGCL	1*6	6	0	0	
<b>Rajshahi Area Total</b>							