

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 24-Jul-21

Page -2

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 CCGP Unit-1	PDB	1260	260	0	0	Gas shortage
2	Ghorasal Repowered CCGP Unit-2	PDB	1210	180	0	0	Under maint.
3	Ghorasal TPP Unit-5	PDB	1210	190	60	283500	Machine problem
4	Ghorasal 365 MW CCGP Unit-7	PDB	1243+1122	365	300	7052909	Machine problem
5	Ghorasal 78.5 MW PP(MAX)	ORPP	240	0	0	0	Contract Expired
6	Ghorasal 108MW PP (Regent)	IPP	343.35	108	96	817545	Engine problem
7	Harijpur GTTP	SBU, PDB	232	20	0	0	Under maint.
8	Harijpur 412 MW CCGP	EGCB	1273+1139	412	364	8569310	FGMO
9	Harijpur 350MW CCGP(HPL)	IPP	1235+1125	360	337	7172000	
10	Meghnaghat 450 MW CCGP(MPL)	IPP	2150+1150	450	240	5641000	Gas shortage
11	Meghnaghat 100 MW(EL)	ORPP	128.9	0	0	0	Contract Expired
12	Meghnaghat CCGP(Summit)	IPP	2110+1110	305	260	6475462	FGMO
13	Madanganj 102 PP(Summit)	ORPP	617	0	0	0	Contract Expired
14	Madanganj-55 MW PP(Summit)	ORPP	317.08+111.3	55	0	22742	Reserve.
15	Karaniganj 100 MW PP (Powerpac)	ORPP	813.45	100	0	0	Reserve.
16	Narsingdi 22 MW PP (Doreen)	SIPP, REB	82.90	22	0	287028	Engine problem
17	210 MW Siddhirganj TPP	PDB	1210	115	0	0	Under maint.
18	Siddhirganj 2120 MW GTTP	EGCB	2105	210	0	0	Gas shortage
19	Siddhirganj 100 PP(Dutch Bangla)	ORPP	1278.9	100	0	0	Contract Expired
20	Siddhirganj 335 MW CCGP	EGCB	1217+118	335	320	6712239	
21	Sagariganj 102 MW PP (Digital Power)	IPP	128.924	102	0	0	Reserve.
22	Katolli 52 MW PP (Sinha)	IPP	77.9	51	0	0	Fuel shortage
23	Kamalaghat 54 MW PP(Banco En)	IPP	318	54	35	325800	Low demand
24	Kodda 150MW PP	BPDB-RPCL	917.06	149	48	182880	Low demand
25	Manikganj 55 MW PP (Northern)	IPP	319.3	55	0	0	Reserve.
26	Nababganj 55 MW PP (Southern)	IPP	319.3	55	0	0	Reserve.
27	Basia 108MW RPCL	IPP	128.924	108	0	0	Reserve.
28	Summit Power (Madhabdi-Ashuli)	SIPP, REB	33.87+48.73	80	31	767040	Fuel shortage
29	Maona 33 MW PP(Summit)	SIPP, REB	48.73	33	28	734200	Engine problem
30	Rugganj 33 MW PP(Summit)	SIPP, REB	48.73	33	12	345800	Engine problem
31	Gazipur 52 MW PP	IPP	68.9	52	51	224160	
32	Tongi 80 MW GTTP	PDB	1105	105	0	0	Under maint.
33	Kodda 300 MW PP Unit-2 (Summit)	IPP	1817.076	300	0	100364	Reserve.
34	Karaniganj 300 MW PP (APR)	IPP	2561.4	300	0	0	Reserve.
35	Bramhangonj 100 MW PP (Aggr)	IPP	100	100	0	0	Reserve.
36	Aurahi 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	Reserve.
37	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	0	0	Reserve.
38	Gazipur 100 MW PP	RPCL	100 MW	105	50	213600	Low demand
39	Meghnaghat 104 MW PP (OPCL)	IPP	18.58	104	0	0	Reserve.
40	Manikganj 162MW PP(MPGL)	IPP	918	162	17	99360	Low demand
41	Spectra Solar Plant Ltd	IPP	35	35	0	134330	
Dhaka area Total			5819	2249	4618269		
42	Chattogram TPP-1	PDB	1210	180	100	2400000	Gas shortage
43	Chattogram TPP-2	PDB	1210	180	100	400000	Gas shortage
44	Razzan 25 MW PP	IPP	318	25	8	16776	Low demand
45	Tanai 20MW PP (SolarTech/Technal SolarTech Energy)	IPP	20	20	0	116530	
46	Palenz 50MW PP (Baraka)	IPP	86.98	50	0	0	Reserve.
47	Kaptai Hydro Unit-1,2,3,4, 5	PDB	240+350	230	124	2841076	Low water level
48	Sikalbaha 225MW	PDB	1150+1175	225	0	0	Under maint.
49	Sikalbaha Peaking GT	PDB	1150	150	120	253200	Machine problem
50	Sikalbaha 105 MW PP (Baraka Solar)	IPP	105 MW	105	105	540288	
51	Hathazari 100 MW peaking PP	PDB	118.9	98	0	0	Under S/D
52	Dobhasri-Katolli 100 MW Peaker	PDB	617	102	51	259192	Fuel shortage
53	Juidah 100 MW Unit-1 (Acorn)	ORPP	813.45	100	20	168360	Low demand
54	Juidah 100 MW PP Unit-3 (Acorn)	IPP	0	100	0	0	Reserve.
55	Barakunda 22 MW PP (Regent)	SIPP, PDB	82.90	22	21	468528	
56	Malancha, Cig, EPZ (United)	IPP	578.73+39.34	0	42	899520	
57	Chattogram 108 MW PP (ECPV)	IPP	167	108	97	159520	Engine problem
58	Kaptai 7 MW Solar PP	PDB	7.4	7	0	13291	
59	Anwara 300 MW PP (United)	IPP	300 MW	300	0	0	Reserve.
60	Jodiac Power	IPP	318.55+13.6	54	17	48136	Low demand
61	Karnaphuli Power Ltd.	IPP	110	110	34	89490	Low demand
62	Juidah unit-2 (Acorn)	IPP	813.6	100	0	21120	Reserve.
63	Anilima Energy Ltd.	IPP	621.2	116	116	1036255	
Chattogram area Total			2382	955	13454086		
64	Ashuganj TPP Unit-3	APSCL	1150	135	80	2036516	Gas shortage
65	Ashuganj TPP Unit-4	APSCL	1150	129	0	0	Gas shortage
66	Ashuganj TPP Unit-5	APSCL	1150	134	0	0	Under maint.
67	Ashuganj 225 MW CCGP	APSCL	1142+175	221	182	4479000	FGMO
68	Ashuganj 450 MW CCGP(North)	APSCL	1360	360	260	7263300	Gas shortage
69	Ashuganj 450 MW CCGP(South)	APSCL	1360	360	265	6772000	Gas shortage
70	Ashuganj 50 MW PP	APSCL	143.968	45	28	443252	Engine problem
71	Ashuganj 55 MW PP (Precision)	RPP	154	55	30	688400	Gas shortage
72	Ashuganj 195MW PP (APSCL-UR)	IPP	2079.73+116	195	8	217454	Gas shortage
73	Ashuganj 51 MW PP (Midland)	IPP	69.34	51	43	428104	Engine problem
74	Ashuganj 150MW PP (Midland)	IPP	237.015	150	85	282690	Low demand
75	Titas 50 MW Peaking PP	PDB	68.92	52	0	28176	Reserve.
76	Chandpur 150 MW CCGP	PDB	1106+157	163	131	2577440	Machine problem
77	Chandpur 200MW (Renegay/Prime)	IPP	0	200	34	1612380	Low demand
78	Feni 22MW PP (Doreen)	SIPP, PDB	82.90	22	22	507204	
79	Feni 11 MW PP (Doreen)	SIPP, REB	42.90	11	11	246960	
80	Impoport (Tripura)	Imported power	0	160	116	2384640	
81	Jangalia 33MW PP (Summit)	SIPP, PDB	48.73	33	33	815500	
82	Jangalia 52 MW PP (Lakdhanav)	IPP	678.92	52	34	155870	Engine problem
83	Comilla 25 MW PP (Summit)	SIPP, PDB	33.87+216.97	25	21	492350	Engine problem
84	Daudkandi 200 MW PP (B. Trac)	IPP	1541.4	200	0	0	Reserve.
85	Feni Lanka Power	IPP	718.415+119.78	114	109	1246020	
86	Chowmuhani 113 MW	IPP	129.78+23.1	113	105	1745520	Engine problem
87	Bhairab 54.5 MW	IPP	318.2	54	17	435240	33 KV feeder fault.
Comilla Area Total			3034	1612	33404896		
88	RPCL 210MW CCGP	IPP	436+170	202	204	4732080	
89	Tangal 22 MW PP (Doreen)	SIPP, PDB	82.90	22	21	283486	
90	Jamalpur 95 MW PP(Powerpac)	IPP	128.924	95	8	168960	Engine problem
91	Sarishabari 3 MW Solar Plant	IPP	13	3	0	8450	
92	Mymensingh 200 MW PP (United)	IPP	200	200	158	1639200	Engine problem
93	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	2023200	
94	Sulakhal 50 MW Solar PP	IPP	50	50	0	268080	
95	Tangal Pali Power Gen 22 MW	IPP	48.7	22	22	72480	
Mymensingh Area Total			709	528	9176798		
96	Fenchugonj CCGP Phase-1	PDB	232+133	70	43	1030000	Machine problem
97	Fenchugonj CCGP Phase-2	PDB	235+135	90	43	992280	Machine problem
98	Kushara 163 MW CCGP (KP)	IPP	1109+154	163	0	0	Under maint.
99	Shajibazar 330 MW CCGP	PDB	3110	330	161	3598000	GT-1 under maint
100	Fenchugonj 51 MW PP (Barakata)	RPP	182.90	51	50	428400	
101	Fenchugonj 44MW PP (Confidence-E)	IPP	123.34+52	0	0	0	Contract Expired
102	Hobiganj 11MW PP Confidence-E	SIPP, REB	42.90	11	11	70992	
103	Shajibazar GTTP Unit- 8 & 9	PDB	235	66	61	1118304	
104	Shajibazar 86MW PP (Shajibazar)	RPP	322.90	86	84	901440	
105	Shajibazar 100 MW GTTP	PDB	1100	100	0	0	Under Shut down
106	Sylhet 225 MW CCGP	PDB	1142+189	231	219	4375440	
107	Sylhet 20 MW CCGP	PDB	120	20	18	8300	
108	Sylhet 50MW PP (EPL)	RPP	272	0	0	0	Contract Expired
109	Shahajanulla 25 MW PP	SIPP, REB	39.34	25	16	366096	Engine problem
110	Bibiana-II 341 MW CCGP (Summit)	IPP	1222+1119	341	300	7150500	FGMO
111	Bibiana-III 400 MW CCGP	PDB	400 MW	400	366	8425000	FGMO
112	Sylhet 10MW PP (Desh)	RPP	61.95	10	10	65520	
113	Bibiana South 400 MW	PDB	400 MW	385	380	8501000	
Sylhet Area Total			2377	1742	37105072		
114	Bheramara GTTP Unit-3	PDB	120	16	0	0	Reserve.
115	Bheramara (HVDC)	Imported power	2500	1000	783	18949090	
116	Khuila 115 PP MW (KPCL-2)	ORPP	717	0	0	0	Contract Expired
117	Faridpur 50 MW Peaking PP	PDB	86.89	54	16	79800	Engine problem
118	Khuila 225 MW CCGP	NWPGCL	1150+175	230	40	122615	Low demand
119	Chopaganj 100 MW Peaking PP	IPP	168.98	109	85	16650	Reserve.
120	Bheramara 410 MW CCGP	NWPGCL	1278+1132	410	405	8525664	
121	Noapara 40 MW PP (Khanjahan A)	ORPP	58.5	0	0	0	Contract Expired
122	Noapara 100 MW PP (Bangla Tris)	IPP	701.4	100	50	276480	Low demand
123	Rupsha 105 MW PP (Orion rupsh)	IPP	618.445	105	105	1167840	
124	Madhumati 100 MW PP	NWPGCL	100 MW	105	0	0	Reserve.
Khuila Area Total			2129	1399	29128145		
125	Barsal 110 MW PP (Summit)	IPP	717.076	110	0	0	Reserve.
126	Bhola 33 MW PP (Venture)	RPP	134.50	33	31	636143	
127	Bhola 225 MW CCGP	PDB	263+168	194	0	0	Under maint.
128	Bhola 95 MW PP (Aggreko)	ORPP	961.10	95	77	946002	Gas shortage
129	Payra 1320 MW	BCPCL	2622	1244	370	8862900	Low demand
130	Bhola Nutan Biddut BD LTD	IPP	220	220	220	3989455	
131	United Payra Power Ltd.	IPP	818.5+19.5	150	0	180000	Reserve.
Barisal Area Total			2046	698	14614500		
132	Baghabari 71 MW GTTP	PDB	171	71	0	0	Gas shortage
133	Baghabari 100 MW GTTP	PDB	1100	100	70	1688000	Gas shortage
134	Baghabari 50 MW Peaking PP	PDB	68.9	52	0	17360	Reserve.
135	Bera 70 MW Peaking PP	PDB	98.29	71	0	0	Reserve.
136	Ammara 50 MW PP(Sinha)	ORPP	77.79	50	0	0	Fuel shortage
137	Katakhal 50 MW PP (Northern)	ORPP	68.9	50	0	0	Fuel shortage
138	Katakhal 50 MW Peaking PP	PDB	68.7	50	22	103358	Engine problem
139	Sraigonj Unit-1 225MW	NWPGCL	1150+175	210	0	0	Gas shortage
140	Sraigonj Unit-2 225MW	NWPGCL	1150+175	220	156	4161000	FGMO
141	Sraigonj Unit-3 225MW	NWPGCL	1141	220	208	4605445	FGMO
142	Sraigonj 400 MW CCGP Unit-4	SNWPGCL	1282+1132	414	341	8323491	FGMO
143	Santihar 50 MW Peaking PP	PDB	68.7	50	34	136680	Reserve.
144	Bogra 22 MW PP (GBD)	RPP	64	22	21	356680	Engine problem
145	Bogra 20 MW PP (Energyprima)	RPP	53.3+52	0	0	0	Contract Expired
146	Ullapara 11 MW PP (Summit)	SIPP, REB	42.90	11	11	217404	
147	Natore 52 MW PP (Rajlanka)	IPP	68.92	52	52	293760	
148	Chapainawabganj 100 MW Peaking	PDB	128.924	104	94	449352	Engine problem
149	Baghabari 200 MW (Paramou)	IPP	200 MW	200	0	0	Reserve.
150	Bagura 113 MW PP (Confidence)	IPP	113 MW	113	0	0	Reserve.
151	Confidence Power Bogura Unit-1	IPP	618.55	113	90	503424	Engine problem
152	Sraigonj 6.55 MW Solar	NWPGCL	16	6	0	23580	
Rajshahi Area Total			2179	1099	20879744		
153	Barapukuria TPP Unit-1	PDB	1125	85	75	1776436	Coal shortage
154	Barapukuria TPP Unit-2	PDB	1125	85	0</		