

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 29-Jun-20

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	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	35	710000	Unit-2 Under maint.
	Ghorasal Repowered CCGP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCGP Unit-4	PDB	1*210	180	0	0	Under maint.
	Ghorasal TPP Unit-5	PDB	1*210	190	0	0	Under maint.
2	Ghorasal 385 MW CCGP Unit-7	PDB	1*243+1*122	365	204	4895545	
3	Ghorasal 78.5 MW PP(MAX)	ORPP	2*40	78	70	1574272	Engine problem
4	Ghorasal 108MW PP (Regent)	IPP	34*3.35	108	100	2014590	Engine problem
5	Hanpur GTPP	SBU, PDB	2*32	20	0	0	Under maint.
6	Hanpur 412 MW CCGP	EGCB	1*273+1*139	412	0	280580	Under maint.
7	Hanpur 360MW CCGP(HPL)	IPP	1*235+1*125	360	354	8023000	FGMO
8	Meghnaghat 450 MW CCGP(MPL)	IPP	2*150+1*150	450	380	8862500	Frequency control
9	Meghnaghat 100 MW(IEI)	QRPP	12*8.9	100	100	1862400	
10	Meghnaghat CCGP(Summit)	IPP	2*110+1*110	305	260	6191767	FGMO
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	96	1771272	Engine problem
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	0	680802	Reserve
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	16304	Reserve
14	Narsingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	427896	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	191	2150000	Gas shortage.
17	Siddhirgonj 100 PP(Dutch/Bangla)	QRPP	12*8.9	100	100	163200	
18	Siddhirgonj 335 MW CCGP	EGCB	1*217+1*118	335	333	7334703	
19	Gazipur 102 MW PP (Digital Power)	IPP	12*8.924	102	16	1655568	Low demand
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	Reserve
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	793440	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	115	442560	Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	823353	
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	55	523781	
25	Bostla 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	0	0	Fuel Shortage
26	Summit Power (Madhabdi/Ashulia)	SIPP, REB	3*3.67+4*8.73	60	55	1292740	Engine problem
27	Masna 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	769600	
28	Rugganji 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	765300	
29	Gazipur 52 MW PP	IPP	6*8.9	52	0	30468	Engine problem
30	Tongi 80 MW GTPP	PDB	1*105	105	0	0	Under maint.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	285	3274362	Engine problem
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	25502	Reserve
33	Bramhangonj 100 MW PP (Aggreko)	IPP	100	100	103	759789	
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	Reserve
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	133	2602080	Engine problem
36	Gazipur 100 MW PP	RPCL	100 MW	105	52	275016	Low demand
37	Sonarganj 104 MW (Orion)	IPP	18*5.6	0	108	193920	On test
Dhaka area Total				5791	3341	62376310	
37	Chattogram TPP-1	PDB	1*210	180	95	2300000	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage.
38	Razzan 25 MW PP	IPP	3*8.9	25	8	22100	Low demand
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Ene	20	20	0	119880	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	0	38680	Reserve
41	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	105	2457938	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	Under S/D.
43	Sikalbaha Peaking GT	PDB	1*150	150	139	3236238	FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	34	116254	Low demand
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	30904	Reserve
46	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	102	528091	
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	0	13560	Reserve
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	2290560	
49	Barakunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	17	415200	
**	Mitalncha, Ctg EPZ (United)	IPP	5*8.73+3*9.34	0	34	488640	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	51	152640	Low demand
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	32280	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	306	4039636	
53	Jodiya Power	IPP	3*18.55+1*3.6	54	54	270580	
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
	Juldah unit-2 (Acorn)	IPP	8*13.6	100	98	2217800	Engine problem
Chattogram area Total				2266	1143	18770881	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	0	Gas shortage.
	Ashuganj TPP Unit- 4	APSCL	1*150	129	80	1909735	Gas shortage.
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Gas shortage.
56	Ashuganj 225 MW CCGP	APSCL	1*142+1*75	221	183	4615000	FGMO
57	Ashuganj 450 MW CCGP(North)	APSCL	1*360	360	280	7655400	FGMO
58	Ashuganj 450 MW CCGP(South)	APSCL	1*360	360	280	6765000	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	41	847800	
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	10	598080	Gas shortage.
62	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	8	217454	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	8*6.34	51	43	1001379	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	110	513527	Low demand
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Reserve
67	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	82	2058540	
68	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	Reserve
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	482832	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	5	77940	Engine problem
**	Impoport (Tripura)	Imported power	0	160	140	2533440	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	25	539700	Engine problem
72	Jangalia 52 MW PP (Lakdewee)	IPP	6*8.92	52	52	698927	
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	484880	Engine problem
74	Daudkandi 200 MW PP (B. Trac)	IPP	154*1.4	200	0	0	Reserve
	Feni Lanka Power	IPP	7*18.415+1*9.78	114	35	191520	Low demand
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	0	1323840	Fuel shortage
Cumilla Area Total				2980	1416	32411064	
75	RPCL 210MW CCGP	IPP	4*35+1*70	202	157	3582360	Gas shortage.
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	20	392684	
77	Jamapur 95 MW PP(Powerpac)	IPP	12*8.924	95	24	586560	Engine problem
78	Shahabari 3 MW Solar PP	IPP	3	3	0	9800	
79	Mymensingh 200 MW PP (United)	IPP	200	200	150	2373600	
80	Jamapur 115 MW PP (United)	IPP	115 MW	115	109	2697600	#REF!
Mymensingh Area Total				637	460	9642604	
81	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	70	91	1262000	
82	Fenchugonj CCGP Phase-2	PDB	2*35+1*35	90	30	720480	Under maint.
83	Kushlari 163 MW CCGP (KP)	IPP	1*109+1*54	163	163	3426790	
84	Shahbazar 330 MW CCGP	PDB	3*110	330	308	8656000	FGMO
85	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	47	882600	
86	Fenchugonj 44MW (Energyprima)	RPP	12*3.3+3*2	44	49	647656	
87	Hobganj 11MW PP (Confidence-E)	SIPP, REB	4*2.90	11	7	218640	
88	Shahbazar GTPP Unit- 8 & 9	PDB	2*35	66	49	1343616	FGMO
89	Shahbazar 86MW PP (Shahbazar)	RPP	32*2.90	86	75	1491840	Engine problem
91	Sylhet 225 MW CCGP	PDB	1*142+1*89	231	151	3391510	
92	Sylhet 20 MW GTPP	PDB	1*20	20	18	423000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	23	536736	
95	Bibiana-III 341 MW CCGP (Summit)	IPP	1*222+1*119	341	295	7350000	FGMO
96	Bibiana-III 400 MW CCGP	IPP	400 MW	400	0	0	Under maint.
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	245340	
	Bibiana South 400 MW	PDB	400 MW	0	0	0	On test
Sylhet Area Total				1988	1316	30796208	
98	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	929	22346909	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	524160	
100	Fairdipur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Reserve
101	Khulna 225 MW CCGP	NWPGCL	1*150+1*75	230	0	0	Reserve
102	Gopalganj 100 MW Peaking PP	IPP	16*6.9	109	0	11904	Reserve
103	Bheramara 410 MW CCGP	NWPGCL	1*278+1*132	410	345	8785152	FGMO
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	411375	
105	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	0	75840	Reserve
106	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	0	0	Reserve
107	Madhumati 100 MW PP	IPP	100 MW	105	0	0	Reserve
Khulna Area Total				2284	1429	32155340	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	32	288576	Low demand
	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	36	658135	
111	Bhola 225 MW CCGP	PDB	2*63+1*68	194	87	2108944	
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.0	95	75	1539160	GT-2 & ST Under maint.
	Payra 1320 MW	BCPCL	1*622	622	524	14078000	Engine problem
Barisal Area Total				1054	754	18670815	
113	Baghabari 71 MW GTPP	PDB	1*71	71	0	0	Gas shortage.
	Baghabari 100 MW GTPP	PDB	1*100	100	60	1187000	Gas shortage.
114	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	17	70650	Low demand
115	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Reserve
116	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	0	0	Fuel shortage
117	Katakahi 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Reserve
118	Katakahi 50 MW Peaking PP	PDB	6*8.7	50	44	187364	Engine problem
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	0	0	Gas shortage.
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	152	4162518	FGMO
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	163	4328427	FGMO
122	Sirajgonj 400 MW CCGP Unit-4	SNWPGCL	1*282+1*132	414	389	9392781	FGMO
123	Santahar 50 MW Peaking PP	PDB	6*8.7	50	34	163337	
124	Bogra 22 MW PP (GBB)	RPP	6*4	22	21	481920	
125	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+3*2	10	8	200180	
126	Ulagara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	214218	
127	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	43	198240	Engine problem
128	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	100	521470	
129	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve
130	Bagura 113 MW PP (Confidence)-2	IPP	113 MW	113	112	579072	
	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	0	0	Reserve
Rajshahi Area Total				2183	1154	21687157	
131	Barapukuria TPP Unit-1	PDB	1*125	85	0	0	Under maint.
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Coal shortage.
	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	150	3670700	Coal shortage.
133	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	Under maint.
134	Saidpur 20 MW GTPP	PDB	1*20	20	10	54000	Low demand
135	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	113	996480	
136	Sympa Solar Power 8MW	IPP	8 MW	8	0	33478	
Rangpur Area Total				605	273	4754658	
Total				19788	11286	231265	