

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 4-Jun-19

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present	Peak	Energy	Remarks
				Capacity	Hour	Generated	
				MW	Generation	MW	
				Unit No. X Capacity			
1	Ghorasal ST: Unit-1,2	PDB	2*55	85	35	759000	#1 Under maint.
	Ghorasal GT: Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal GT: Unit-4	PDB	1*210	180	0	1001000	Low demand
	Ghorasal ST: Unit-5	PDB	1*210	190	110	2677500	Gas shortage
2	Ghorasal ST: Unit-7	ORPP	1*243+1*122	365	300	6103072	Frequency control
	Ghorasal 78MW (MAX)	ORPP	2*40	78	0	0	Gas shortage
	Ghorasal (Regent)	IPP	34*3.35	108	6	326181	Low demand
4	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	20	467500	Gas shortage
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	340	8011780	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	0	0	Reserve
	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	311	6904000	Frequency control
9	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	350	8195750	Frequency control
	Meghnaghat (IEL)	ORPP	12*9	100	0	0	Reserve
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	295	6744436	FGMO
12	Madanganj 102MW	ORPP	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	ORPP	8*13.45	100	0	0	Reserve
15	Narsingdi (Doreen)	SIPP, REB	8*2.90	22	19	242028	Machine problem
16	Siddhirganj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirganj GT Unit-1& 2	EGCB	2*105	210	22	163000	Gas shortage
	Siddhirganj Dash	ORPP	98*1.2	0	0	0	Contract Expired
	Siddhirganj (Dutch Bangla)	ORPP	12*9	100	0	0	Reserve
19	Siddhirganj CCPP-335 MW	EGCB	1*217	217	0	749382	Low demand
0	Paglia (DPA)	ORPP	100*0.5	0	0	0	Contract Expired
20	Gagharaj (Orion)	IPP	12*8.924	102	16	67536	Low demand
21	Kapoli 51 MW	IPP	7*7.9	51	49	317520	Reserve
22	Banco Energy 54MW	IPP	2*18	54	0	200520	Reserve
23	Kodda 149MW	BPDB-RPCL	9*17.06	149	16	66720	Low demand
24	Northern 55 MW	IPP	3*19.3	55	18	233519	Low demand
25	Southern 55MW	IPP	3*19.3	55	35	444000	Low demand
26	Bosila 108MW	IPP	12*8.75+1*3.5	108	8	48000	Low demand
27	Summit Power (Madhabdi+Ashuk)	SIPP, REB	3*3.67+4*8.73	85	28	789900	Low demand
28	Summit Maam	SIPP, REB	4*8.73	33	25	647400	Low demand
29	Summit Ruggan	SIPP, REB	4*8.73	33	6	232300	Low demand
30	Gazipur (RPCL)	IPP	6*8.9	52	48	279096	Engine problem
31	Tongi GT	PDB	1*105	105	0	305514	Gas shortage
32	Summit Gazipur-2	IPP	18*17.076	300	0	0	Reserve
33	AFR Energy - Keraniganj	IPP	258*1.4	300	0	0	Reserve
34	Bamhangsan 100 MW (Aggreko)	IPP	100	100	0	0	Reserve
35	Aggreko Aurahati 100MW	IPP	0.85*23+0.95*91	100	0	0	Reserve
36	Summit Gazipur-1 150MW	IPP	149	149	0	0	Reserve
	Gazipur 100 MW	RPCL	100 MW	0	52	322944	on test
Dhaka area Total				5698	2109	4639658	
37	Chittagong ST-1 (Raazan)	PDB	1*210	180	100	2500000	Gas shortage
	Chittagong ST-2 (Raazan)	PDB	1*210	180	100	2500000	Gas shortage
38	Raazan 25 MW (RPCL)	IPP	3*8.9	25	26	175385	Reserve
39	Teknaf Solartech 20MW	Teknaf Solartech Energ	20	20	0	88155	Reserve
40	Palenga 50MW	IPP	8*6.98	50	11	397440	Low demand
41	Kapali Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	36	775380	Low water level
42	Sikalbaha ST 80MW	PDB	1*60	40	0	0	Under maint.
43	Sikalbaha 225MW	PDB	1*150+1*175	225	205	4782918	FGMO
44	Sikalbaha Peaking GT	PDB	1*150	150	94	2464040	FGMO
45	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+1*1.5	51	25	345120	Engine problem
46	Baraka Sikalabaha PL	IPP	105 MW	0	18	195708	Low demand
47	Hathazari peaking	PDB	1*18.9	98	0	0	Reserve
48	Dhazari Peaking	PDB	6*17	102	68	642835	Low demand
48	Jukdah (Acom)	ORPP	8*13.45	100	10	117000	Low demand
49	Jukdah 100 MW Unit-3	IPP	0	100	100	1177920	Reserve
50	Barakunda (Regent)	SIPP, PDB	8*2.90	22	19	433248	Engine problem
**	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	0	42	1058400	Reserve
51	Chattogram EGPV 108 MW	IPP	16*7	108	12	96640	Low demand
	Kapali Solar	PDB	7.4 MW	0	0	34428	on test
	Anwara United	United Group	300 MW	0	105	2095900	on test
Chattogram area Total				1681	971	19739707	
52	Ashuganj ST: Unit- 3	AFSCL	1*150	135	0	0	Gas shortage
	Ashuganj ST: Unit- 4	AFSCL	1*150	129	0	0	Gas shortage
	Ashuganj ST: Unit- 5	AFSCL	1*150	134	80	1924566	Gas shortage
53	Ashuganj CCPP 225 MW	AFSCL	1*142+1*75	221	207	4456000	Frequency control
	Ashuganj CCPP(North)	AFSCL	1*360	360	300	6963200	Frequency control
	Ashuganj CCPP(South)	AFSCL	1*360	360	260	6402000	Frequency control
56	Ashuganj Engines TSK	AFSCL	14*3.968	45	0	0	Gas Line maint.
57	Ashuganj (Precision) 55MW	RPP	1*54	55	5	126000	Gas shortage
58	Ashuganj (United) 53MW	ORPP	53	53	5	1200000	Gas shortage
	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	8	217454	Gas shortage
60	Ashuganj (Midland) 51MW	IPP	6*9.34	51	25	295496	Engine problem
61	Midland 150MW	IPP	23*7.015	150	12	30109	Low demand
62	B.Sana (Aggreko) 85MW	ORPP	86*1.10	85	0	0	Contract Expired
63	Daudkandi Peaking 52MW	PDB	6*8.92	52	8	33552	Low demand
64	Chandpur CCPP	PDB	1*106+1*57	163	100	1703950	Low demand
65	Chandpur Dash 200MW	IPP	0	200	17	616800	Low demand
66	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	18	196812	Reserve
67	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	192960	Reserve
**	Tripara	Imported power	160	140	2842560	Low demand	
68	Janglata (Summit) 33MW	SIPP, PDB	4*8.73	33	25	220700	Engine problem
69	Lakshmi 52 MW	IPP	6*8.92	52	0	11256	Reserve
70	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	21	404480	Engine problem
71	Daudkandi bangla trak	IPP	15*1.4	200	0	0	Reserve
Cumilla Area Total				2891	1242	27840385	
72	Mymensingh RPCL 210MW	IPP	4*36+1*70	202	148	3185200	GT-1 Under maint
73	Talgaon (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	212940	Reserve
74	Jamalpur 95MW	IPP	12*8.924	95	48	346560	Low demand
75	Sarishabari (Solar)	IPP	1*3	3	0	13650	Reserve
76	United Mymensingh PPL	IPP	200	200	0	0	Reserve
77	United Jamalpur PPL	IPP	115 MW	115	95	1290000	Engine problem
Mymensingh Area Total				637	317	5046350	
78	Fenchuganj CCPP-2	PDB	2*32+1*33	70	30	855030	Reserve
79	Fenchuganj CCPP-2	PDB	2*35+1*35	90	36	978720	Reserve
80	Kushiera 163 MW CCPP GT	IPP	1*109+1*54	163	100	2972896	Frequency control
81	Shajibazar 330 MW	PDB	3*110	330	242	5581000	Reserve
82	Fenchuganj (Barakullah) 51MW	RPP	19*2.90	51	53	428400	Reserve
83	Fenchuganj (EPL) 44MW	RPP	12*3.3+2*2	44	50	632496	Reserve
84	Habiganj 11MW	SIPP, REB	4*2.90	11	11	161952	Reserve
86	Shahjibazar GT: Unit- 8, 9	PDB	2*35	66	64	1439742	FGMO
87	Shahjibazar 86MW	RPP	32*2.90	86	50	653760	Low demand
88	Shahjibazar (EPL) 50MW	RPP	27*2.0	50	46	564840	Reserve
89	Sylhet GT 150 MW	PDB	1*142	142	122	1994810	Reserve
90	Sylhet GT 20 MW	PDB	1*20	20	19	126000	Reserve
90	Sylhet (EPL) 50MW	RPP	27*2	50	40	574640	Engine problem
91	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	23	1651144	Reserve
92	Summit Bibiana- 2	IPP	1*222+1*119	341	270	4064900	FGMO
93	Bibiyana-3 285 MW	PDB	285 MW	0	70	1984000	On test
93	Sylhet (Dash) 10MW	RPP	6*1.95	10	9	62540	Reserve
Sylhet Area Total				1549	1235	24669440	
94	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	703	14666182	Low demand
	Khulna (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
95	Khulna (KPCL-2)	ORPP	7*17	115	49	519360	Low demand
96	Fardpur Peaking	PDB	6*8.98	54	23	326320	Low demand
97	Khulna CCPP 225MW	NWP/GCL	1*150+1*75	230	0	0	Reserve
98	Gopalganj Peaking	PDB	16*6.98	109	71	422016	Reserve
99	Bheramara 360 MW	NWP/GCL	1*278+1*132	410	0	0	Under maint.
100	Noapara (KZA) 40MW	ORPP	5*8.5	40	32	372375	Engine problem
0	Khulna (Aggreco) 55MW	ORPP	71*0.85	0	0	0	Contract Expired
101	Bangla Trak Noapara	IPP	70*1.4	100	22	357120	Low demand
102	Labon Chora 105 MW	IPP	6*18.445	105	105	1156320	Reserve
103	Madhumali Power Plant	IPP	100 MW	105	72	1196208	Low demand
Khulna Area Total				2314	1077	19017901	
104	Summit Barisal 110 MW	IPP	7*17.076	110	48	414720	Low demand
105	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	Reserve
106	Bhola (Venture) 33MW	RPP	1*34.50	33	30	650736	Reserve
107	Bhola CCPP 194MW	PDB	2*63+1*68	194	150	3566396	FGMO
108	Bhola Aggreko 95MW	ORPP	96*1.10	95	94	1526072	Reserve
Barisal Area Total				462	322	6157924	
109	Baghabari GT 71MW	PDB	1*71	71	60	140000	Reserve
	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
110	Baghabari Peaking 50MW	PDB	6*8.9	52	17	165408	Low demand
111	Bara Peaking	PDB	9*8.29	71	31	115292	Low demand
112	Amnura 50MW	ORPP	7*7.79	50	50	309830	Reserve
113	Katakhal (Northern)	ORPP	6*8.9	50	8	35262	Low demand
114	Katakhal Peaking	PDB	6*8.7	50	0	0	Reserve
115	Siragoinj Unit-1 225MW	NWP/GCL	1*150+1*75	210	196	3825418	FGMO
116	Siragoinj Unit-2 225MW	NWP/GCL	1*150+1*75	220	157	389192	FGMO
117	Siragoinj Unit-3 225MW	NWP/GCL	1*141	220	172	4124564	FGMO
118	Siragoinj Unit-4 414 MW(Gas)						