

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 4-Jan-18

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Name of Power Station	Unit	Producer	Present Generation Capacity MW	Peak Hour Generation MW	Energy Generated KWH	Remarks
1a) Ghorasal ST: Unit-1, 2	2*55	PDB	85	35	699000	#1 Under maint.
1b) Ghorasal ST: Unit-3	1*210	PDB	170	0	0	Under maint.
1c) Ghorasal ST: Unit-4	1*210	PDB	180	0	0	Under maint.
1d) Ghorasal ST: Unit-5	1*210	PDB	190	170	4000500	
1e) Ghorasal ST: Unit-7		PDB		200	4196000	On test.
2) Ghorasal 100MW (Agreko)	128*0.85	QRPP	100	40	543474	
3) Ghorasal 45MW (Agreko)	58*0.85	QRPP	45	46	519371	
4) Ghorasal 78.5 MW (MAX)	4*21.5	QRPP	78	85	1478624	
5) Ghorasal (Regent)	34*3.35	IPP	108	92	1167773	
6) Hanipur GT: Unit-1, 2	1*32	PDB	20	0	0	
	1*32	PDB	20	0	0	
7) Hanipur EGCB 412 MW CAPP	1*273+1*139	EGCB	412	410	8511744	
8) Hanipur NEPC(HFO)	8*15	IPP	110	0	0	Reserve
9) Hanipur Power CAPP	1*235+1*122	IPP	360	360	7623000	
10) Meghnaghat CAPP	2*150+1*150	IPP	450	435	9291000	frequency control.
11) Meghnaghat (EL)	12*8.9	RPP	100	33	271680	Low demand.
12) Meghnaghat CAPP(Summit)	2*110+1*110	IPP	305	0	0	Reserve
13) Madanganj (Summit)	6*17	QRPP	100	31	432216	Low demand.
14) Madanganj-55 MW	5*17.08+1*11	IPP	55	30	396355	Low demand.
15) Keraniganj (Powerpac)	8*13.45	RPP	100	30	312196	Low demand.
16) Narainganj (Doreen)	8*2.9	SIPP, REB	22	16	268200	
17) Siddhirgonj ST	1*210	PDB	115	0	0	
18) Siddhirgonj GT : Unit-1 & 2	2*105	EGCB	210	90	1798000	Gas shortage
19) Siddhirgonj (Desh)	96*1.2	QRPP	100	0	0	Reserve
20) Siddhirgonj (Dutch Bangla)	12*8.9	RPP	100	30	449280	Low demand.
Siddhirgonj CAPP-335 MW		EGCB		0	0	
21) Pagla (DPA)	100*0.5	QRPP	50	0	0	Reserve
22) Gagnagar (Orion)	12*8.924	IPP	102	30	299232	Low demand.
23) Katpotti 52 MW		RPP	51	0	0	Reserve
Banco Energy 54MW		IPP		18	228080	On test.
24) Koddia Peaking	9*17.06	BPDB, RPCL	149	77	521760	
25) Northern 55 MW		RPP	55	37	394292	Low demand.
26) Southern Power		RPP	55	36	400937	Low demand.
27) CLCPC Keraniganj 108 MW			108	51	215040	Low demand.
28) Summit Power, (Madhabadi+Ashulia)	3*3.67+7*8.7	SIPP, REB	80	58	1251280	Engine problem.
29) Summit Power, Maona	4*8.73	SIPP, REB	33	33	767617	
30) Summit Power, Rugganj	4*8.74	SIPP, REB	33	30	788500	
31) Gazipur (RPCL)	6*8.9	IPP	52	43	735708	Engine problem
32) Tongi GT	1*105	PDB	105	0	0	
Dhaka Area Total			4405	2546	47319759	
33a) Chittagong ST: Unit-1	1*210	PDB	180	0	0	Gas shortage
b) Chittagong ST: Unit-2	1*210	PDB	180	0	0	Gas shortage
34) Raozan 25 MW (RPCL)	3*8.9	IPP	25	26	445680	
35) Patenga 50 MW (Barakatulla)	8*6.89	IPP	50	44	819840	
36) Chittagong ECPV 108 MW		IPP	108	92	1924800	Engine problem
37) Karnafuli Hydro Power Station	1*40	PDB	40	120	1821265	
	1*40	PDB	40			
	1*50	PDB	50			
	1*50	PDB	50	50	115900	
	1*50	PDB	50			
38) Shikalbaha ST	1*60	PDB	40	0	0	Under maint.
Shikalbaha 225 MW		PDB	225	0	0	under shut down.
39) Shikalbaha peaking GT	1*150	PDB	150	0	0	Under maint.
40) Hathazari peaking	11*8.9	PDB	95	60	595064	
41) Dohazari-Kalish peaking	8*17	PDB	102	67	916162	
42) Jidah (Accor)	8*13.45	QRPP	100	78	1181020	Engine problem
43) Shikalbaha (Energis)		RPP	51	58	742560	
44) Barabkunda (regent)	8*2.90	SIPP, PDB	22	14	226320	
* Malancha, Ctg EPZ (United)				20	530400	
Chittagong Area Total			1581	622	9948911	
45a) Ashuganj ST: Unit- 2	1*64	APSCL	53	0	0	Under maint.
	1*64	APSCL				
b) Ashuganj ST: Unit- 3	1*150	APSCL	135	0	0	Under maint.
c) Ashuganj ST: Unit- 4	1*150	APSCL	129	0	0	Under maint.
d) Ashuganj ST: Unit- 5	1*150	APSCL	134	135	2965328	
46) Ashuganj CAPP 225 MW	1*142+1*75	APSCL	221	36	2630200	FGMO
47) Ashuganj CAPP(North)		APSCL	360	365	7646600	
48) Ashuganj CAPP(South)		APSCL	360	310	7364340	FGMO
49) Ashuganj-Engines	14*3.968	APSCL	45	37	696384	
50) Ashuganj (Precision)	15*4	RPP	55	20	245280	Gas shortage
51) Ashuganj (Aggrekko)	82*1.1	RPP	0	0	0	Date expired
52) Ashuganj (United)	14*4	RPP	53	18	153000	Gas shortage
53) Ashuganj Modular 200 MW	20*9.7+1*16	IPP	195	190	2676363	
54) Ashuganj (Midland)	6*9.34	IPP	51	6	207120	Gas shortage
55) Brahmanbaria (Agreko)	72*1.1	QRPP	85	88	287124	
56) Titas (Daudkandi) Peaking	6*8.92	PDB	52	0	0	Reserve
57) Chandpur CAPP	1*106+1*57	PDB	163	0	0	under S/D due to DP high.
58) Feni (Doreen)	8*2.94	SIPP, PDB	22	22	515052	
59) Feni Mohipal (Doreen)	4*2.9	SIPP, REB	11	8	190080	Engine problem
** Tripura			160	120	2009280	
60) Jangala (Summit)	4*8.73	SIPP, PDB	33	33	319200	
61) Lakdanavi-52 MW		IPP	52	43	1050504	
62) Summit Power, Comilla	3*3.67+2*6.5	SIPP, REB	25	21	405640	Engine problem
Comilla Area Total			2394	1450	25361495	
63) RPCL CAPP	4*35+1*70	IPP	202	159	3526160	Gas shortage
64) Tangail (Doreen)	8*2.9	SIPP, PDB	22	17	277416	
65) Jamalpur RPP		IPP	95	95	678892	
66) Sarisha Solar Plant	1*3	IPP	3	0	490	
Mymensingh Area Total			322	271	4482958	
67) Fenchugonj CAPP-1	2*32+1*33	PDB	70	60	1363000	
68) Fenchugonj CAPP-2	2*35+1*35	PDB	90	0	130197	Under maint.
69) Kushiara 163 MW Fenchugonj	1*109	IPP	109	0	0	Under maint.
70) Shahjibazar CAPP 330 MW	2*110	PDB	330	160	3460605	ST Under shut down.
71) Fenchugonj RPP (51 MW)	2*9.19	RPP	51	48	331200	Engine problem
72) Fenchugonj (Energyprima)	12*3.3+5*2	RPP	44	50	335000	
73) Hobiganj (Confidence-EP)	4*2.9	SIPP, REB	11	11	212736	
74) Shahjibazar GT: Unit-8,9	32*2.9	PDB	66	64	1348000	FGMO
75) Shahjibazar (Shahjibazar)	32*2.9	RPP	86	87	543360	
76) Shahjibazar (Energyprima)	27*2.0	RPP	50	47	373320	
77) Sylhet 150 MW GT	1*142	PDB	142	0	0	under shut down.
78) Sylhet 20 MW GT	1*20	PDB	20	0	0	Under maint.
79) Sylhet (Energyprima)	27*2.0	RPP	0	24	376820	
80) Shahjahanulla 25MW	3*9.34	CI, P, REB	25	24	408696	
81) Summit Bibiana-2	1*222+1*115	IPP	341	265	7021600	FGMO
82) Sylhet (Desh)	6*1.95	RPP	10	10	158760	
Sylhet Area Total			1465	850	16063094	
83) Bheramara GT: Unit-1,2,3	1*20	PDB	16	0	0	Reserve
	1*20	PDB	14			
	1*20	PDB	16			
** Bheramara Interconnector(HVDC)		Imported Pow	500	498	9954182	
84) Khulna (KPCL-1)	19*6.5	IPP	110	51	402240	Low demand.
85) Khulna (KPCL-2)	7*17	QRPP	115	99	958080	
86) Faridpur Peaking	8*6.89	PDB	54	51	225600	
87) Khulna 150 MW GT	1*150	NWP, GCL	230	0	0	Reserve
88) Gopalganj Peaking	16*6.98	PDB	109	50	172800	Low demand.
89) Bheramara 360 MW	1*280+1*140	NWP, GCL	278	450	8901216	
90) Noapara (Khanjahan Ali)	5*8.5	QRPP	40	40	420750	
91) Khulna (Aggreko) 55MW	71*0.85	QRPP	55	0	0	Reserve
Khulna Area Total			1537	1239	21034868	
92) Summit Barisal 110MW	7*17.076	IPP	110	80	861120	Low demand.
93) Barisal GT: Unit-1,2	1*20	PDB	16	0	0	Reserve
	1*20	PDB	14			
84) Bhola (Venture)	1*34.5	RPP	33	25	394800	Engine problem
95) Bhola CAPP GT-1, 2, ST	2*63+1*68	PDB	194	207	4569217	
Barisal Area Total			367	312	5825137	
96a) Baghabari GT	1*71	PDB	71	0	0	Under maint.
b) Baghabari GT	1*100	PDB	100	0	0	Under maint.
97) Baghabari Peaking	6*8.9	PDB	52	34	93756	
98) Bara Peaking	9*8.29	PDB	71	0	0	Reserve
99) Ammura	7*7.79	QRPP	50	50	387600	
## Katakhal (Northern)	6*8.92	QRPP	50	24	181024	Engine problem
## Katakhal Peaking	6*8.7	PDB	50	0	0	Reserve
## Sirajganj CAPP	1*50+1*75	NWP, GCL	210	0	0	Under maint.
Sirajganj CAPP 2				0	0	On test.
## Santahar Peaking	6*8.7	PDB	50	38	82607	
## Bogra (GBB)	6*4	RPP	22	22	414480	
## Bogra (Energyprima)	5*3.3+5*2	RPP	10	15	346068	
## Ullapara (Summit)	4*2.90	SIPP, REB	11	5	126918	
## Rajlanka 52 MW	6*8.92	IPP	52	8	30240	Low demand.
## Chapainawabganj-100 MW	12*8.942	PDB	104	45	178377	Low demand.
Rajshahi Area Total			903	241	1841070	
## a) Barapukuria ST: Unit-1	1*125	PDB	85	0	0	Under maint.
b) Barapukuria ST: Unit-2	1*125	PDB	85	0	0	Under maint.
c) Barapukuria ST: Unit-3		PDB		171	4294290	On test.
## Rangpur GT	1*20	PDB	20	17	65000	
## Saidpur GT	1*20	PDB	20	20	77500	
Rangpur Area Total			210	208	4436790	
Total			13147	7739	140514082	
Eastern Grid Total			8488	5739	107376217	
Western Grid Total			2600	2000	33137865	
National Grid Total			11088	7739	140514082	