

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 6-May-17

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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	0	830000	Under maint.
1b) Ghorasal ST: Unit-3	1*210	PDB	170	0	0	Under maint.
1c) Ghorasal ST: Unit-4	1*210	PDB	180	190	4489065	
1d) Ghorasal ST: Unit-5	1*210	PDB	190	0	0	Under maint.
1e) Ghorasal ST: Unit-6	1*210	PDB	190	0	0	Long term maint.
2) Ghorashal 100MW(Agreko)	128*0.85	QRPP	100	98	2003360	
3) Ghorashal 45MW(Agreko)	58*0.85	QRPP	45	45	1043410	
4) Ghorashal 78.5 MW (MAX)	4*21.5	QRPP	78	67	1450400	Low demand
5) Ghorashal (Regent)	34*3.35	IPP	108	94	1913182	Engine problem
6) Hanipur GT: Unit-1, 2	1*32	PDB	20	20	482000	
	1*32	PDB	0	0	0	Under maint.
7) Hanipur EGCB 412 MW CAPP	1*273+1*139	EGCB	412	380	9319000	
8) Hanipur NEPC(HFO)	8*15	IPP	110	68	212200	Low demand
9) Hanipur Power CAPP	1*235+1*122	IPP	360	315	7517000	Gas shortage
10) Meghnaghat CAPP	2*150+1*150	IPP	450	390	9430000	Low demand
11) Meghnaghat (EL)	12*8.9	RPP	100	92	1009920	Engine problem
12) Meghnaghat CAPP(Summit)	2*110+1*110	IPP	305	200	5485207	FGMO
13) Madanganj (Summit)	6*17	QRPP	100	65	711048	Low demand
14) Madanganj-55 MW	5*17.08+1*11	IPP	55	55	961776	
15) Keraniganj (Powerpac)	8*13.45	RPP	100	85	1058054	Low demand
16) Narsingdi (Doreen)	8*2.9	SIPP, REB	22	22	468432	
17) Siddhirgonj ST	1*210	PDB	150	70	403200	
18) Siddhirgonj GT : Unit-1 & 2	2*105	EGCB	210	82	2771000	synchronized at 19:20
19) Siddhirgonj (Desh)	96*1.2	QRPP	100	17	272640	Low demand
20) Siddhirgonj (Dutch Bangla)	12*8.9	RPP	100	80	936000	Low demand
21) Siddhirgonj CAPP-335 MW		EGCB		0	0	On test.
22) Pagla (DPA)	100*0.5	QRPP	50	49	367000	Low demand
23) Gagnagar (Orion)	12*8.924	IPP	102	94	1155456	Low demand
24) Katpott 52 MW		RPP	51	24	314060	Low demand
25) Kadda Peaking	9*17.06	BPPB-RPCL	149	150	2239590	
26) Northern 55 MW		RPP	55	56	527061	
27) Southern Power		RPP	55	55	855210	
28) CLCPC Keraniganj 108 MW			108	105	1180800	
29) Summit Power, (Madhabdi+Ashulab)	3.67+7*8.7	SIPP, REB	80	48	1108200	Engine problem
30) Summit Power, Maona	4*8.73	SIPP, REB	33	31	52480	
31) Summit Power, Rugganj	4*8.74	SIPP, REB	33	8	421400	Engine problem
32) Gazipur (RPCL)	6*8.9	IPP	52	42	953400	Engine problem
33) Tongi GT	1*105	PDB	105	0	0	Under maintenance.
Dakshin Area Total			4533	1737	62113961	
33a) Chittagong ST: Unit-1	1*210	PDB	180	0	0	Gas shortage
33b) Chittagong ST: Unit-2	1*210	PDB	180	0	0	Gas shortage
34) Raoozan 25 MW (RPCL)	3*8.9	IPP	25	26	402120	
35) Patenga 50 MW (Barakatulla)	8*6.89	IPP	50	48	1081440	
36) Chittagong ECPV 108 MW		IPP	108	0	1248960	
37) Karnafuli Hydro Power Station	1*40	PDB	40	40	1875309	
	1*40	PDB	40	30		
	1*50	PDB	50	30		
	1*50	PDB	50	40	875000	
	1*50	PDB	50	0		
38) Shikalbaha ST	1*60	PDB	40	0	0	
39) Shikalbaha 225 MW		PDB		0	2162000	
40) Shikalbaha peaking GT	1*150	PDB	150	60	2436934	Gas shortage
41) Hathazari peaking	11*8.9	PDB	98	60	416558	
42) Dohazari-Kalash peaking	6*17	PDB	102	85	775288	
43) Judah (Acem)	8*13.45	QRPP	100	90	2123520	Engine problem
44) Shikalbaha (Energy)		RPP	51	51	1077120	
45) Barabkunda (regent)	8*2.90	SIPP, PDB	22	14	380000	
* Malancha, Ctg EPZ(United)				12	493440	
Chittagong Area Total			1336	586	15347689	
45a) Ashuganj ST: Unit- 2	1*64	APSCL	53	0	0	Under maint.
	1*64	APSCL		0		
b) Ashuganj ST: Unit- 3	1*150	APSCL	135	132	2871883	
c) Ashuganj ST: Unit- 4	1*150	APSCL	129	150	3483040	
d) Ashuganj ST: Unit- 5	1*150	APSCL	134	135	3195742	
46) Ashuganj CAPP 225 MW	1*142+1*75	APSCL	221	147	3516880	
Ashuganj CAPP(North)		APSCL		27	1734400	On test
47) Ashuganj CAPP(South)		APSCL	360	100	1748000	Low demand.
48) Ashuganj-Engines	14*3.968	APSCL	45	30	712584	Engine problem
49) Ashuganj (Precision)	15*4	RPP	55	57	553920	
50) Ashuganj (Aggrekko)	82*1.1	RPP	95	0	0	Date expired
51) Ashuganj (United)	14*4	RPP	53	30	270000	Low demand.
52) Ashuganj Modular 200 MW	20*9.7+1*16	IPP	195	125	2124363	Low demand.
53) Ashuganj (Midland)	8*9.34	IPP	51	16	2699200	Engine problem
54) Brahmanbaria (Aggreko)	2*21.1	QRPP	85	62	732840	Low demand.
55) Titas (Daudkandi) Peaking	6*8.92	PDB	52	0	0	Reserve
56) Chandpur CAPP	1*106+1*57	PDB	163	90	2135000	
57) Feni(Doreen)	8*2.94	SIPP, PDB	22	18	399888	
58) Feni Mohipal (Doreen)	4*2.9	SIPP, REB	11	11	248400	
** Tripura			100	140	2847360	
59) Jangala (Summit)	4*8.73	SIPP, PDB	33	25	576400	
60) Lakdanavi-52 MW		IPP	52	0	0	Reserve
61) Summit Power, Comilla	3*3.67+2*6.9	SIPP, REB	25	22	551510	
Comilla Area Total			2089	1317	27992130	
62) RPCL CAPP	4*35+1*70	IPP	202	125	3276000	FGMO
63) Tangail (Doreen)	8*2.9	SIPP, PDB	22	22	513648	
64) Jamalpur RPP		IPP	95	95	655887	
Mymensingh Area Total			319	242	4445535	
65) Fenchugonj CAPP-1	2*32+1*33	PDB	80	69	1091000	
66) Fenchugonj CAPP-2	2*35+1*35	PDB	90	30	717320	
67) Shahjibazar CAPP 330 MW	2*110	PDB	330	300	5104131	
68) Fenchugonj RPP (51 MW)	2*9.19	RPP	51	53	743400	
69) Fenchugonj (Energyprima)	12*3.3+5*2	RPP	44	42	701000	Engine problem
70) Hobiganj (Confidence-EP)	4*2.9	SIPP, REB	11	8	127872	
71) Shahjibazar GT: Unit-8,9	32*2.9	PDB	66	40	1238000	Frequency control.
72) Shahjibazar (Shahjibazar)	32*2.9	RPP	86	84	878400	
73) Shahjibazar (Energyprima)	27*2.0	RPP	50	26	607880	Engine problem
74) Sylhet 150 MW GT	1*142	PDB	142	73	1424320	
75) Sylhet 20 MW GT	1*20	PDB	20	0	0	Gas shortage
76) Sylhet (Energyprima)	27*2.0	RPP	50	43	494480	
77) Shahjahanulla 25MW	3*9.34	CIPP, REB	25	24	343800	
78) Summit Bibiana-2	1*222+1*115	IPP	341	270	7202930	FGMO
79) Sylhet (Desh)	6*1.95	RPP	10	8	84600	
Sylhet Area Total			1396	1070	26359533	
80) Bheramara GT: Unit-1,2,3	1*20	PDB	16	16	680704	
	1*20	PDB	14	0		
	1*20	PDB	16	16		Long term maint.
** Bheramara Interconnector(HVDC)		Imported Pow	500	471	11301818	
81) Khulna ST 110 MW	1*110	PDB	55	0	0	Under maint.
82) Khulna (KPCL-1)	19*6.5	IPP	110	96	1663680	Low demand
83) Khulna (KPCL-2)	7*17	QRPP	115	115	2272320	
84) Faridpur Peaking	8*6.89	PDB	54	45	432000	
85) Khulna 150 MW GT	1*150	NWZPGCL	230	210	4225920	Low demand
86) Gopalganj Peaking	16*6.98	PDB	109	76	150400	
87) Bheramara (Quantum)	2*8.5+2*6.2	RPP	105	0	0	All Engine problem, Long term maint
Bheramara 360 MW	1*280+1*140	NWZPGCL	250	250	6567264	On test
88) Noapara (Khanjahan Ali)	5*8.5	QRPP	40	40	600375	
89) Khulna (Aggreko) 55MW	7*10.85	QRPP	55	42	161050	Low demand
Khulna Area Total			1419	1377	28055311	
90) Summit Barisal 110MW	7*17.076	IPP	110	110	2140800	
91) Barisal GT: Unit-1,2	1*20	PDB	16	13	42230	
	1*20	PDB	14	0		
92) Bhola (Venture)	1*34.5	RPP	33	16	351439	Engine problem
93) Bhola CAPP GT-1,2,ST	2*63+1*68	PDB	194	121	3074144	Low demand
Barisal Area Total			367	250	5808613	
94a) Baghabari GT	1*71	PDB	71	0	85000	Under maint.
94b) Baghabari GT	1*100	PDB	100	0	0	Under maint.
95) Baghabari Peaking	6*8.9	PDB	52	32	303032	
96) Bara Peaking	9*8.29	PDB	71	47	404429	
97) Amnura	7*7.70	QRPP	50	41	625300	Engine problem
98) Katakhal (Northern)	6*8.92	QRPP	50	50	715866	
99) Katakhal Peaking	6*8.7	PDB	50	42	353547	
## Sirajganj CAPP	1*50+1*75	NWZPGCL	210	215	5140000	
## Santahar Peaking	6*8.7	PDB	50	11	28985	Low demand
## Bogra (GBB)	6*4	RPP	22	22	509770	
## Bogra (Energyprima)	5*3.3+5*2	RPP	10	4	84600	
## Ullapara (Summit)	4*2.90	SIPP, REB	11	11	232830	
## Rajlanka 52 MW	6*8.92	IPP	52	52	890400	
Chapainawabganj-100 MW		PDB		0	0	
Rajshahi Area Total			799	527	9373759	
## a) Barapukuria ST: Unit-1	1*125	PDB	100	82	1906909	
b) Barapukuria ST: Unit-2	1*125	PDB	100	82	1896873	
## Rangpur GT	1*20	PDB	20	17	78000	
## Saidpur GT	1*20	PDB	20	0	0	Under maint.
## Thakurgaon (RZ)	20*1.5+2*11	RPP	0	0	0.0	
Rangpur Area Total			240	161	3881782	
Total			12578	8697	177877933	
Eastern Grid Total			8488	6352	130958248	
Western Grid Total			2600	2345	46919685	
National Grid Total			11088	8697	177877933	