

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 25-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	40	772000	Under maint.
1b) Ghorasal ST: Unit-3	1*210	PDB	170	175	4046175	
1c) Ghorasal ST: Unit-4	1*210	PDB	180	190	4303530	
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	97	2319400	
3) Ghorashal 45MW(Agreko)	58*0.85	QRPP	45	44	1062010	
4) Ghorashal 78.5 MW (MAX)	4*21.5	QRPP	78	66	1080352	Engine problem
5) Ghorashal (Regent)	34*3.35	IPP	108	94	2153636	Engine problem
6) Hanipur GT: Unit-1, 2	1*32	PDB	20	40	971300	
	1*32	PDB	0	0	0	Under maint.
7) Hanipur EGCB 412 MW CCPP	1*273+1*139	EGCB	412	400	9539904	Frequency control
8) Hanipur NEPC(HFO)	8*15	IPP	110	82	1884600	Engine problem
9) Hanipur Power CCPP	1*235+1*122	IPP	360	252	6066000	Gas shortage
10) Meghnaghat CCPP	2*150+1*150	IPP	450	25	620000	Under maint.
11) Meghnaghat (EL)	12*8.9	RPP	100	98	2233920	
12) Meghnaghat CCPP(Summit)	2*110+1*110	IPP	305	305	6767185	FGMO
13) Madanganj (Summit)	6*17	QRPP	100	81	2065152	Engine problem
14) Madanganj-55 MW	5*17.08+1*11	IPP	55	55	1335400	
15) Keraniganj (Powerpac)	8*13.45	RPP	100	87	1991043	Engine problem
16) Narisingdi (Doreen)	8*2.9	SIPP, REB	22	22	421380	
17) Siddhirgonj ST	1*210	PDB	150	110	2639700	
18) Siddhirgonj GT : Unit-1 & 2	2*105	EGCB	210	0	0	Gas shortage
19) Siddhirgonj (Desh)	96*1.2	QRPP	100	100	1956480	Gas shortage
20) Siddhirgonj (Dutch Bangla)	12*8.9	RPP	100	85	1984320	Engine problem
21) Siddhirgonj CCPP-335 MW		EGCB	0	0	0	On test.
22) Pagla (DPA)	100*0.5	QRPP	50	50	1146000	
23) Gagnagar (Orion)	12*8.924	IPP	102	101	2200032	
24) Katpott 52 MW		RPP	51	42	977760	Engine problem
25) Kadda Peaking	9*17.06	BPPD- RPCL	149	147	3240480	
26) Northern 55 MW		RPP	55	56	1337210	
27) Southern Power		RPP	55	55	1243840	
28) CLPCP Keraniganj 108 MW			108	99	2366400	
29) Summit Power, (Madhabdi+Ashulab)	3.67+7*8.7	SIPP, REB	80	57	1230000	Engine problem
30) Summit Power, Maona	4*8.73	SIPP, REB	33	25	245300	Engine problem
31) Summit Power, Rugganj	4*8.74	SIPP, REB	33	33	748200	
32) Gazipur (RPCL)	6*8.9	IPP	52	42	907440	Engine problem
33) Tongi GT	1*105	PDB	105	0	0	Under maintenance
Chittagong Area Total			4533	3765	71689149	
33a) Chittagong ST: Unit-1	1*210	PDB	180	0	0	Gas shortage
33b) Chittagong ST: Unit-2	1*210	PDB	180	100	2700000	Gas shortage
34) Roonan 25 MW (RPCL)	3*8.9	IPP	25	25	486000	
35) Patenga 50 MW (Barakatulla)	8*6.89	IPP	50	42	933600	Engine problem
36) Chittagong ECPV 108 MW		IPP	108	101	1968960	
37) Karnafuli Hydro Power Station	1*40	PDB	40	38	375000	
	1*40	PDB	40	0	0	
	1*50	PDB	50	0	0	
	1*50	PDB	50	0	0	
	1*50	PDB	50	0	0	
38) Shikalbaha ST	1*60	PDB	40	0	0	
39) Shikalbaha 225 MW		PDB	0	0	0	
40) Hathazari peaking GT	1*150	PDB	150	130	2912297	Gas shortage
41) Hathazari peaking	11*8.9	PDB	98	65	1573560	
42) Dohazari-Kalish peaking	6*17	PDB	102	82	1708115	
43) Judah (Acem)	8*13.45	QRPP	100	80	1732680	Engine problem
44) Shikalbaha (Energy)		RPP	51	42	895200	Engine problem
45) Barabkunda (regent)	8*2.90	SIPP, PDB	22	20	460560	
* Malancha, Ctg EPZ(United)				14	312960	
Chittagong Area Total			1336	739	16118932	
45a) Ashuganj ST: Unit- 2	1*64	APSCL	53	0	0	Under maint.
	1*64	APSCL	0	0	0	Under maint.
b) Ashuganj ST: Unit- 3	1*150	APSCL	135	132	3153634	
c) Ashuganj ST: Unit- 4	1*150	APSCL	129	150	3562200	
d) Ashuganj ST: Unit- 5	1*150	APSCL	134	135	3235814	
46) Ashuganj CCPP 225 MW	1*142+1*75	APSCL	221	222	0	
Ashuganj CCPP(North)		APSCL	0	0	116600	On test
47) Ashuganj CCPP(South)		APSCL	360	0	4229300	Under maint.
48) Ashuganj-Engines	14*3.968	APSCL	45	27	606528	Engine problem
49) Ashuganj (Precision)	15*4	RPP	55	51	1224480	
50) Ashuganj (Aggrekko)	82*1.1	RPP	95	0	0	Date expired
51) Ashuganj (United)	14*4	RPP	53	53	1135000	
52) Ashuganj Modular 200 MW	20*9.7+1*16	IPP	195	193	4516383	Gas shortage
53) Ashuganj (Midland)	6*9.34	IPP	51	51	1049455	
54) Brahmanbaria (Aggreko)	72*1.1	QRPP	85	86	1934770	
55) Titas (Daudkandi) Peaking	6*8.92	PDB	52	48	983408	
56) Chandpur CCPP	1*106+1*57	PDB	163	74	1770506	Gas shortage
57) Feni(Doreen)	8*2.94	SIPP, PDB	22	19	444744	
58) Feni Mohipal (Doreen)	4*2.9	SIPP, REB	11	8	180540	
** Tripura			100	122	3129600	
59) Jangala (Summit)	4*8.73	SIPP, PDB	33	31	774000	
60) Lakdanavi-52 MW		IPP	52	43	753648	Line over load.
61) Summit Power, Comilla	3*3.67+2*6.9	SIPP, REB	25	21	511450	
Comilla Area Total			2089	1456	35312041	
62) RPCL CCPP	4*35+1*70	IPP	202	105	2386000	Gas shortage
63) Tangail (Doreen)	8*2.9	SIPP, PDB	22	22	465695	
64) Jamalpur RPP		IPP	95	95	1814585	
Mymensingh Area Total			319	222	4666280	
65) Fenchugonj CCPP-1	2*32+1*33	PDB	80	70	1562000	
66) Fenchugonj CCPP-2	2*35+1*35	PDB	90	50	842230	
67) Shahjibazar CCPP 330 MW	2*110	PDB	330	183	4190364	
68) Fenchugonj RPP (51 MW)	2*9*19	RPP	51	52	1126800	
69) Fenchugonj (Energyprima)	12*3.3+5*2	RPP	44	42	977000	
70) Hobiganj (Confidence-EP)	4*2.9	SIPP, REB	11	8	136112	
71) Shahjibazar GT: Unit-8,9	32*2.9	PDB	66	66	1308000	
72) Shahjibazar (Shahjibazar)	32*2.9	RPP	86	84	1855680	
73) Shahjibazar (Energyprima)	27*2.0	RPP	50	26	618480	Engine problem
74) Sylhet 150 MW GT	1*142	PDB	142	83	2195350	
75) Sylhet 20 MW GT	1*20	PDB	20	0	0	Gas shortage
76) Sylhet (Energyprima)	27*2.0	RPP	50	42	937200	Engine problem
77) Shahjahanulla 25MW	3*9.34	CIPP, REB	25	18	347304	Engine problem
78) Summit Bibiana-2	1*222+1*111	IPP	341	0	0	Under maint.
79) Sylhet (Desh)	6*1.95	RPP	10	9	216360	
Sylhet Area Total			1386	323	1612880	
80) Bheramara GT: Unit-1,2,3	1*20	PDB	16	14	683136	
	1*20	PDB	14	14		
	1*20	PDB	16	16		
** Bheramara Interconnector(HVDC)		Imported Pow	500	296	11034909	
81) Khulna ST 110 MW	1*110	PDB	55	0	0	Under maint.
82) Khulna (KPCL-1)	19*6.5	IPP	110	91	21655760	
83) Khulna (KPCL-2)	7*17	QRPP	115	83	1960320	Engine problem
84) Faridpur Peaking	8*6.89	PDB	54	36	612480	
85) Khulna 150 MW GT	1*150	NWZPGCL	230	210	3373440	
86) Gopalganj Peaking	16*6.98	PDB	109	57	624900	
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	220	220	5110848	On test
88) Noapara (Khanjahan Ali)	5*8.5	QRPP	40	40	925875	
89) Khulna (Aggreko) 55MW	7*10.85	QRPP	55	47	885010	
Khulna Area Total			1419	1124	46866678	
90) Summit Barisal 110MW	7*17.076	IPP	110	110	2591840	
91) Barisal GT: Unit-1,2	1*20	PDB	16	16	597400	
	1*20	PDB	14	13		
92) Bhola (Venture)	1*34.5	RPP	33	17	367694	Engine problem
93) Bhola CCPP GT-1,2,ST	2*63+1*68	PDB	194	187	4474540	
Barisal Area Total			367	343	8031474	
94a) Baghabari GT	1*71	PDB	71	45	1172000	
b) Baghabari GT	1*100	PDB	100	0	0	Under maint.
95) Baghabari Peaking	6*8.9	PDB	52	32	766952	
96) Bara Peaking	9*8.29	PDB	71	43	959449	
97) Amnura	7*7.70	QRPP	50	20	686180	Engine problem
98) Katakhal (Northern)	6*8.92	QRPP	50	50	1100184	
99) Katakhal Peaking	6*8.7	PDB	50	30	706483	
## Sirajganj CCPP	1*50+1*75	NWZPGCL	210	215	5154418	
## Santahar Peaking	6*8.7	PDB	50	35	733294	
## Bogra (GBB)	6*4	RPP	22	21	499440	
## Bogra (Energyprima)	5*3.3+5*2	RPP	10	4	76968	
## Ullapara (Summit)	4*2.90	SIPP, REB	11	0	136062	
## Rajlanka 52 MW	6*8.92	IPP	52	42	960960	Engine problem
Chapainawabganj-100 MW		PDB	96	1012011		
Rajshahi Area Total			799	633	13964401	
## a) Barapukuria ST: Unit-1	1*125	PDB	100	80	1916940	
b) Barapukuria ST: Unit-2	1*125	PDB	100	76	1886836	
## Rangpur GT	1*20	PDB	20	16	151000	
## Saidpur GT	1*20	PDB	20	16	191000	
## Thakurgaon (RZ)	20*1.5+2*11	RPP	0	0	0.0	
Rangpur Area Total			240	168	4145776	
Total			12578	8593	217274611	
Eastern Grid Total			8488	6305	144266282	
Western Grid Total			2600	2288	73008329	
National Grid Total			11088	8593	217274611	