

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 1-Dec-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	73	1591000	
1b	Ghorasal ST: Unit-3	1*210	PDB	170	0	0	Under maint.
1c	Ghorasal ST: Unit-4	1*210	PDB	180	210	4939200	
1d	Ghorasal ST: Unit-5	1*210	PDB	190	0	0	Under maint.
1e	Ghorasal ST: Unit-7		PDB				On test
2	Ghorashal 100MW(Agreko)	128*0.85	QRPP	100	52	878700	Gas shortage
3	Ghorashal 45MW(Agreko)	5*0.85	QRPP	45	45	658860	
4	Ghorashal 78.5 MW (MAX)	4*21.5	QRPP	78	40	1144840	Low demand
5	Ghorashal (Regent)	34*3.35	IPP	108	89	945091	Engine problem
6		1*32	PDB	20	30	828600	
	Hariapur GT: Unit-1, 2	1*32	PDB	20			
7	Hariapur EGCB 412 MW CAPP	1*273+1*139	EGCB	412	370	8248060	Frequency control
8	Hariapur NEPC(HFO)	8*15	IPP	110	0	0	Reserve
9	Hariapur Power CAPP	1*235+1*122	IPP	360	321	6992000	
10	Meghnaghat CAPP	2*150+1*150	IPP	450	380	8759397	Frequency control
11	Meghnaghat (EL)	12*8.9	RPP	100	39	251520	Low demand
12	Meghnaghat CAPP(Summit)	2*110+1*110	IPP	305	0	0	Reserve
13	Madanganj (Summit)	6*17	QRPP	100	15	316824	Low demand
14	Madanganj-55 MW	5*17.08+1*11	IPP	55	15	144671	Low demand.
15	Keraniganj (Powerpac)	8*13.45	RPP	100	10	52671	Low demand
16	Narsingdi (Doreen)	8*2.9	SIPP, REB	22	16	66276	Engine problem.
17	Siddhirgonj	1*210	PDB	115	15	166005	Gas shortage
18	Siddhirgonj GT : Unit-1 & 2	2*105	EGCB	210	62	1523000	Gas shortage
19	Siddhirgonj (Desh)	96*1.2	QRPP	100	0	0	Reserve
20	Siddhirgonj (Dutch Bangla)	12*8.9	RPP	100	32	268800	Low demand
	Siddhirgonj CAPP-335 MW		EGCB				
21	Pagla (DPA)	100*0.5	QRPP	50	10	564190	Low demand
22	Gagnagar (Orion)	12*8.924	IPP	102	7	239904	Low demand
23	Katpotti 52 MW		RPP	51	0	0	Reserve
	Banco Energy 54MW		IPP				on test.
24	Kodda Peaking	9*17.06	BPDB, RPCL	149	25	345600	Low demand
25	Northern 55 MW		RPP	55	18	432836	Low demand
26	Southern Power		RPP	55	17	435311	Low demand.
27	CLCPC Keraniganj 108 MW		RPP	108	40	149251	Low demand.
28	Summit Power, (Madhabadi+Ashulia)	3*3.67+7*8.7	SIPP, REB	80	55	1023240	Engine problem.
29	Summit Power, Maona	4*8.73	SIPP, REB	33	33	832362	
30	Summit Power, Rugganj	4*8.74	SIPP, REB	33	29	545000	
31	Gazipur (RPCL)	6*8.9	IPP	52	8	309972	Low demand.
32	Tongi GT	1*105	PDB	105	0	0	
Dhaka Area Total			4408	2036	42833001		
33 a)	Chitagonj ST: Unit-1	1*210	PDB	180	0	0	Under maint.
33 b)	Chitagonj ST: Unit-2	1*210	PDB	180	0	0	Under maint.
34	Raozan 25 MW (RPCL)	3*8.9	IPP	25	26	113220	Low demand
35	Patenga 50 MW (Barakatulla)	8*6.89	IPP	50	39	288480	Engine problem.
36	Chittagong ECPV 108 MW		IPP	108	82	596160	Engine problem.
37		1*40	PDB	40	125	2846553	
	Karnafuli Hydro Power Station	1*40	PDB	40			
		1*50	PDB	50			
		1*50	PDB	50	50	1032000	
		1*50	PDB	50			
38	Shikalbaha ST	1*60	PDB	40	0	0	Under maint.
	Shikalbaha 225 MW		PDB		174	4163200	
39	Shikalbaha peaking GT	1*150	PDB	150	0	0	
40	Hathazari peaking	11*8.9	PDB	96	51	126001	
41	Dohazari/Kalish peaking	8*17	PDB	102	36	503965	
42	Jidah (Acco)	8*13.45	QRPP	100	75	1051090	low demand.
43	Shikalbaha (Energis)		RPP	51	24	71520	Engine problem.
44	Barabkunda (regent)	8*2.90	SIPP, PDB	22	20	463872	
*	Malancha, Ctg EPZ(United)				30	730080	
Chittagong Area Total			1336	732	11991831		
45 a)	Ashuganj ST: Unit- 2	1*64	APSCL	53	0	0	Under maint.
		1*64	APSCL				
b)	Ashuganj ST: Unit- 3	1*150	APSCL	135	148	2857054	
c)	Ashuganj ST: Unit- 4	1*150	APSCL	129	150	3067450	
d)	Ashuganj ST: Unit- 5	1*150	APSCL	134	135	2805040	
46	Ashuganj CAPP 225 MW	1*142+1*75	APSCL	221	180	4209700	FGMO
47	Ashuganj CAPP(North)		APSCL	360	0	0	Under maint.
48	Ashuganj CAPP(South)		APSCL	360	300	7347250	Gas shortage
49	Ashuganj-Engines	14*3.968	APSCL	45	42	868176	Engine problem
50	Ashuganj (Precision)	15*4	RPP	55	5	216960	Gas shortage
51	Ashuganj (Aggrekko)	82*1.1	RPP	0	0	0	Date expired
52	Ashuganj (United)	14*4	RPP	53	20	157000	Gas shortage
53	Ashuganj Modular 200 MW	20*9.7+1*16	IPP	195	67	1756363	Gas shortage
54	Ashuganj (Midland)	6*9.34	IPP	51	18	378567	Gas shortage
55	Brahmanbaria (Aggreko)	72*1.1	QRPP	85	21	201510	Gas shortage
56	Titas (Daudkandi) Peaking	6*8.92	PDB	52	0	0	Reserve
57	Chandpur CAPP	1*106+1*57	PDB	163	90	2049130	
58	Feni(Doreen)	8*2.94	SIPP, PDB	22	21	435708	
59	Feni Mohipal (Doreen)	4*2.9	SIPP, REB	11	11	249480	
**	Tripura			160	88	1737600	
60	Jangala (Summit)	4*8.73	SIPP, PDB	33	33	327400	
61	Lakdanavi-52 MW		IPP	52	0	0	Reserve
62	Summit Power, Comilla	3*3.67+2*6.5	SIPP, REB	25	23	528600	
Comilla Area Total			2394	1352	25192988		
63	RPCL CAPP	4*35+1*70	IPP	202	163	3662080	Gas shortage
64	Tangail (Doreen)	8*2.9	SIPP, PDB	22	20	124704	Gas shortage
65	Jamalpur RPP		IPP	95	72	428107	
66	Sarisha Solar Plant	1*3	IPP	3	0	11875	
Mymensingh Area Total			322	255	4226766		
67	Fenchugonj CAPP-1	2*32+1*33	PDB	70	69	1570000	
68	Fenchugonj CAPP-2	2*35+1*35	PDB	90	62	1382820	
69	Kushlira 163 MW Fenchugonj	1*109	IPP	109	30	888218	
70	Shahjibazar CAPP 330 MW	2*110	PDB	330	87	2153730	GT-2 & ST Under maint.
71	Fenchugonj RPP (51 MW)	2*9*19	RPP	51	5	184800	
72	Fenchugonj (Energyprima)	12*3.3+5*2	RPP	44	11	264000	
73	Hobiganj (Confidence-EP)	4*2.9	SIPP, REB	11	11	173800	
74	Shahjibazar GT: Unit-8,9	32*2.9	PDB	66	58	1287000	
75	Shahjibazar (Shahjibazar)	32*2.9	RPP	86	40	433920	
76	Shahjibazar (Energyprima)	27*2.0	RPP	50	20	243720	Low demand
77	Sylhet 150 MW GT	1*142	PDB	142	55	153500	
78	Sylhet 20 MW GT	1*20	PDB	20	0	0	Under maint.
79	Sylhet (Energyprima)	27*2.0	RPP	0	0	0	Date expired
80	Shahjahanulla 25MW	3*9.34	CI, PP, REB	25	24	503760	
81	Summit Bibiana-2	1*222+1*115	IPP	341	260	7028620	FGMO
82	Sylhet (Desh)	6*1.95	RPP	10	0	0	
Sylhet Area Total			1445	732	16267888		
83	Bheramara GT: Unit-1,2,3	1*20	PDB	16	0	0	Reserve
		1*20	PDB	14			Reserve
		1*20	PDB	16			Reserve
**	Bheramara Interconnector(HVDC)		Imported Pow	500	460	7567272	
84	Khulna (KPCL-1)	19*6.5	IPP	110	0	261600	S/D by PDB.
85	Khulna (KPCL-2)	7*17	QRPP	115	115	385920	
86	Faridpur Peaking	8*6.89	PDB	54	43	145440	
87	Khulna 150 MW GT	1*150	NWZPGCL	230	160	1502400	Low demand
88	Gopalganj Peaking	16*6.98	PDB	109	62	158080	
89	Bheramara 360 MW	1*280+1*140	NWZPGCL	278	205	4401772	Gas shortage
90	Noapara (Khanjahan Ali)	5*8.5	QRPP	40	40	146250	
91	Khulna (Aggreko) 55MW	71*0.85	QRPP	55	0	0	Reserve
Khulna Area Total			7537	1085	14568734		
92	Summit Barisal 110MW	7*17.076	IPP	110	113	754560	
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	24	141440	
95	Bhola CAPP GT-1, 2, ST	2*63+1*68	PDB	194	195	4337636	
Barisal Area Total			367	332	5506596		
96 a)	Baghabari GT	1*71	PDB	71	0	0	Gas shortage
b)	Baghabari GT	1*100	PDB	100	0	0	Under maint.
97	Baghabari Peaking	6*8.9	PDB	52	32	114366	
98	Bara Peaking	9*8.29	PDB	71	0	0	Reserve
99	Ammura	7*7.78	QRPP	50	40	220200	Low demand
##	Katakhal (Northern)	6*8.92	QRPP	50	43	207424	Low demand
##	Katakhal Peaking	6*8.7	PDB	50	46	183304	
##	Sirajganj CAPP	1*50+1*75	NWZPGCL	210	0	0	Gas shortage
##	Sirajganj CAPP 2						
##	Santahar Peaking	6*8.7	PDB	50	32	126073	
##	Bogra (GBB)	6*4	RPP	22	22	410400	
##	Bogra (Energyprima)	5*3.3+5*2	RPP	10	12	251280	
##	Ullapara (Summit)	4*2.90	SIPP, REB	11	11	176652	
##	Rajlanka 52 MW	6*8.92	IPP	52	52	212160	
##	Chapainawabganj-100 MW	12*8.942	PDB	104	51	109341	Low demand
Rajshahi Area Total			903	341	2011200		
##	a) Barapukuria ST: Unit-1	1*125	PDB	85	0	0	Under maint.
b)	Barapukuria ST: Unit-2	1*125	PDB	85	60	1515490	
c)	Barapukuria ST: Unit-3		PDB				on test.
##	Rangpur GT	1*20	PDB	20	17	75000	
##	Saidpur GT	1*20	PDB	20	20	90000	
Rangpur Area Total			210	97	1680490		
Total			12922	6982	128099494		
Eastern Grid Total			8488	5127	104332474		
Western Grid Total			2600	1855	23767020		
National Grid Total			11088	6982	128099494		