

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date: 19-Jun-17

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Name of Power Station	Unit	Producer	Present Generation Capacity	Peak Hour Generation		Energy Generated	Remarks
				MW	MW		
1a	Ghorasal ST: Unit-1, 2	2*55	PDB	85	40	1527000	
1b	Ghorasal ST: Unit-3	1*210	PDB	170	175	4192650	
1c	Ghorasal ST: Unit-4	1*210	PDB	180	190	4477410	
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	88	1482499	
3	Ghorashal 45MW(Agreko)	58*0.85	QRPP	45	45	825880	
4	Ghorashal 78.5 MW (MAX)	4*21.5	QRPP	78	50	1346912	Low demand
5	Ghorashal (Regent)	34*3.35	IPP	108	88	1762636	Engine problem
6	Haripur GT: Unit-1, 2	1*32	PDB	20	20	485600	
		1*32	PDB	0	0	0	Under maint.
7	Haripur EGCB 412 MW CCPP	1*273+1*139	EGCB	412	330	8659150	Frequency control
8	Haripur NEPC(HFO)	8*15	IPP	110	13	374200	Low demand
9	Haripur Power CCPP	1*235+1*125	IPP	360	262	5990000	Gas shortage
10	Meghnaghat CCPP	2*150+1*150	IPP	450	420	8707000	Frequency control
11	Meghnaghat (IEL)	12*8.9	RPP	100	7	554880	Low demand
12	Meghnaghat CCPP(Summit)	2*110+1*110	IPP	305	200	7192058	Low demand
13	Madanganj (Summit)	6*17	QRPP	100	48	634776	Low demand
14	Madanganj-55 MW	5*17.08+1*11	IPP	55	55	1285363	
15	Keraniganj (Powerpac)	8*13.45	IPP	100	10	610691	Low demand
16	Narsingdi (Doreen)	8*2.9	SIIPP, REB	21	21	318168	
17	Siddhirgonj ST	1*210	PDB	150	115	2683800	
18	Siddhirgonj GT : Unit-1 & 2	2*105	EGCB	210	0	0	Gas shortage
19	Siddhirgonj (Desh)	96*1.2	QRPP	100	17	543360	Low demand
20	Siddhirgonj (Dutch Bangla)	12*8.9	RPP	100	88	1599360	Engine problem
21	Siddhirgonj CCPP-335 MW		EGCB	0	0	0	On test.
22	Paigla (DPA)	100*0.5	QRPP	50	11	240340	Low demand
23	Gaganagar (Oron)	12*8.924	IPP	102	83	1130688	Low demand
24	Kalpoli 52 MW		RPP	51	12	298420	Low demand
25	Kodda Peaking	9*17.06	IPDB-RPCL	149	98	2457120	Low demand
26	Northern 55 MW		RPP	55	18	333355	Low demand
27	Southern Power		RPP	55	55	1090000	
28	CLCCP Keraniganj 108 MW		RPP	108	40	585600	Low demand
29	Summit Power (Madhabdi+Ashulia)*3.67+7*7.7		SIIPP, REB	80	55	1095380	Engine problem
30	Summit Power, Maona	4*8.73	SIIPP, REB	33	33	680800	
31	Summit Power, Rugganji	4*8.74	SIIPP, REB	33	33	729000	
32	Gazpur (RPCL)	6*8.9	IPP	52	43	853384	Engine problem
33	Tongli GT	1*105	PDB	105	0	0	Under maintenance.
Dhaka Area Total				4633	2794	64732480	
33 a)	Chitagong ST:Unit-1	1*210	PDB	180	0	0	Gas shortage
33 b)	Chitagong ST:Unit-2	1*210	PDB	180	120	2900000	Gas shortage
34	Raozan 25 MW (RPCL)	3*8.9	IPP	25	26	461160	
35	Patenga 50 MW (Barakatulla)	8*6.89	IPP	50	12	438720	Low demand
36	Chitagong ECPV 108 MW		IPP	108	105	1319040	
37	Karnafuli Hydro Power Station	1*40	PDB	40	40	3037560	
		1*40	PDB	40	43		
		1*50	PDB	50	46		
		1*50	PDB	50	0	0	
		1*50	PDB	50	0	0	Under maint.
38	Shikalbaha ST	1*60	PDB	40	0	0	Under maint.
39	Shikalbaha 225 MW		PDB	151	151	2927000	On test.
40	Shikalbaha peaking GT	1*150	PDB	150	75	1871918	Gas shortage
41	Haiharzi peaking	1*18.9	PDB	98	43	462512	Low demand
42	Dohazari-Kalatah peaking	6*17	PDB	102	34	616010	Low demand
43	Juldah (Acorn)	8*13.45	QRPP	100	72	1526160	Low demand
44	Shikalbaha (Energis)		RPP	51	51	631200	
45	Barabkunda (regent)	8*2.90	SIIPP, PDB	22	22	495790	
*	Malancha, Ctg EPZ (United)			30	30	407040	
Chittagong Area Total				1336	870	17694110	
45 a)	Ashuganj ST: Unit- 2	1*64	APSCl	53	48	1167497	
		1*64	APSCl	0	0	0	
b)	Ashuganj ST: Unit- 3	1*150	APSCl	135	0	0	Under maint.
c)	Ashuganj ST: Unit- 4	1*150	APSCl	129	100	2938815	
d)	Ashuganj ST: Unit- 5	1*150	APSCl	134	80	1923456	
46	Ashuganj CCPP 225 MW	1*142+1*75	APSCl	221	180	4682370	0
	Ashuganj CCPP(North)		APSCl	262	262	4986000	On test
47	Ashuganj CCPP(South)		APSCl	360	190	4549400	Low demand
48	Ashuganj-Engines	14*3.968	APSCl	45	33	727848	Engine problem
49	Ashuganj (Precision)	15*4	RPP	55	5	150720	Line over load.
50	Ashuganj (Aggrekko)	82*1.1	RPP	95	0	0	Date expired
51	Ashuganj (United)	14*4	RPP	53	3	72000	Line over load.
52	Ashuganj Modular 200 MW	20*9.7+1*16	IPP	195	8	552000	Line over load.
53	Ashuganj (Midland)	6*9.34	IPP	51	5	198912	Line over load.
54	Brahambaria (Aggreko)	72*1.1	QRPP	85	5	292845	Low demand
55	Titas (Daudkandi) Peaking	6 * 8.92	PDB	52	0	0	Resrve
56	Chandpur CCPP	1*106+1*57	PDB	163	0	0	Under maint.
57	Feni(Doreen)	8 *2.94	SIIPP, PDB	22	19	412596	
58	Feni Mohipal (Doreen)	4*2.9	SIIPP, REB	11	8	161100	Engine problem
**	Tripura			100	124	2313600	
59	Jangalia (Summit)	4*8.73	SIIPP, PDB	33	0	89900	Line problem
60	Lakdanavi-52 MW		IPP	52	0	0	Reserve
61	Summit Power, Comilla	3*3.67+2*6.5	SIIPP, REB	25	22	351221	
Comilla Area Total				2069	1082	25570260	
62	RPCL CCPP	4*35+1*70	IPP	202	100	1968960	Gas shortage
63	Tangail (Doreen)	8 *2.9	SIIPP,PDB	22	22	487836	
64	Jamalpur RPP		IPP	95	95	1050552	
Mymensingh Area Total				319	217	3507348	
65	Fenchugonj CCPP-1	2*32+1*33	PDB	80	70	1463000	
66	Fenchugonj CCPP-2	2*35+1*35	PDB	90	63	1352940	
67	Shahjibazar CCPP 330 MW	2*110	PDB	330	200	4100451	Low demand
68	Fenchugonj RPP (51 MW)	2*9*19	RPP	51	47	463200	
69	Fenchugonj (Energyprima)	12*3.3+5*2	RPP	44	42	418000	
70	Hobiganj (Confidence-EP)	4*2.9	SIIPP, REB	11	7	84288	Engine problem
71	Shahjibazar GT: Unit-8,9	32*2.9	PDB	66	40	1040000	Frequency control
72	Shahjibazar (Shahjibazar)	32*2.9	RPP	86	5	301440	Low demand
73	Shahjibazar (Energyprima)	27*2.0	RPP	50	5	188280	Low demand
74	Sylhet 150 MW GT	1*142	PDB	142	78	1562480	Low demand
75	Sylhet 20 MW GT	1*20	PDB	20	19	115000	
76	Sylhet (Energyprima)	27 * 2.0	RPP	50	22	424900	Low demand
77	Shahjahanulla 25MW	3 * 9.34	CIIPP,REB	25	24	446760	
78	Summit Bibiana-2	1*222+1*111	IPP	341	260	6276120	FGMO
79	Sylhet (Desh)	6*1.95	RPP	10	7	106740	Engine problem
Sylhet Area Total				1398	889	18343599	
80	Bheramara GT: Unit-1,2,3	1*20	PDB	16	16	543872	
		1*20	PDB	14	0	0	
		1*20	PDB	16	16		
**	Bheramara Interconnector(HVDC)		Imported Pow	500	484	11756364	
81	Khulna ST 110 MW	1*110	PDB	55	0	0	Under maint.
82	Khulna (KPCL-1)	19*6.5	IPP	110	87	1253280	Engine problem
83	Khulna (KPCL-2)	7*17	QRPP	115	115	2262720	
84	Faridpur Peaking	8*6.89	PDB	54	38	546720	
85	Khulna 150 MW GT	1*150	NWZPGCL	230	180	3331200	
86	Gopalganj Peaking	16*6.98	PDB	109	63	239300	
87	Bheramara (Quantum)	2*8.5+2*6.2	RPP	105	0	0	All Engine problem, Long term maint.
88	Bheramara 360 MW	1*280+1*140	NWZPGCL	291	291	3567744	On test
89	Noapara (Khanjahan Ali)	5*6.5	QRPP	40	40	733875	
89	Khulna (Aggreko) 55MW	71*0.85	QRPP	55	11	263580	Low demand
Khulna Area Total				1419	1341	24491553	
90	Summit Barisal 110MW	7*17.076	IPP	110	110	2266560	
91	Barisal GT: Unit-1,2	1*20	PDB	14	16	437750	
		1*20	PDB	14	16		
92	Bhola (Venture)	1*34.5	RPP	33	12	239260	Engine problem
93	Bhola CCPP GT-1,2 ST	2*63+1*68	PDB	194	166	3878094	
Barisal Area Total				387	320	6821564	
94 a)	Baghabari GT	1*71	PDB	71	65	1500000	
b)	Baghabari GT	1*100	PDB	100	0	0	Under maint.
95	Baghabari Peaking	6*8.9	PDB	52	32	673616	
96	Bera Peaking	9*8.29	PDB	71	44	1039721	
97	Amnura	7*7.79	QRPP	50	50	1033760	
98	Katakhal (Northern)	6*8.92	QRPP	50	50	981248	
99	Katakhal Peaking	6*8.7	PDB	50	40	194171	
##	Sirajganj CCPP	1*50+1*75	NWZPGCL	210	185	4764473	FGMO
##	Santahar Peaking	6*8.7	PDB	50	35	507920	Engine problem
##	Bogra (GBB)	6*4	RPP	22	22	477360	
##	Bogra (Energyprima)	5*3.3+5*2	RPP	10	4	76888	
##	Ullapara (Summit)	4 * 2.90	SIIPP, REB	11	11	188874	
##	Rajlanka 52 MW	6*8.92	IPP	52	33	905280	Engine problem
##	Chapainawabganj-100 MW		PDB	50	50	1057653	
Rajshahi Area Total				799	621	13399964	
## a)	Barapukuria ST: Unit-1	1*125	PDB	100	79	1866763	
b)	Barapukuria ST: Unit-2	1*125	PDB	100	77	1806545	
##	Rangpur GT	1*20	PDB	20	0	3000	Reserve
##	Saidpur GT	1*20	PDB	20	15	151000	
##	Thakurgaon (RZ)	20*1.5+21*1.1	RPP	0	0	0	Under maint.
Rangpur Area Total				240	171	3827308	
Total				12578	8315	177895408	
Eastern Grid Total				8488	5862	129247817	
Western Grid Total				2600	2453	48647591	
National Grid Total				11088	8315	177895408	