

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 7-May-17

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Name of Power Station	Unit	Producer	Present Generation Capacity MW	Peak Hour Generation MW	Energy Generated KWhr	Remarks
Ghorasal ST: Unit-1, 2	2*55	PDB	85	0	836000	Under maint.
Ghorasal ST: Unit-3	1*210	PDB	170	40	0	Under maint.
Ghorasal ST: Unit-4	1*210	PDB	180	190	4439925	Under maint.
Ghorasal ST: Unit-5	1*210	PDB	190	0	0	Under maint.
Ghorasal ST: Unit-6	1*210	PDB	190	0	0	Long term maint.
Ghorashal 100MW(Agreko)	128*0.85	QRPP	100	101	2173360	
Ghorashal 45MW(Agreko)	58*0.85	QRPP	45	45	1052080	
Ghorashal 78.5 MW (MAX)	4*21.5	QRPP	78	71	1502144	Engine problem
Ghorashal (Regent)	34*3.35	IPP	108	93	2068954	Engine problem
	1*32	PDB	20	20	477800	
Haripur GT: Unit-1, 2	1*32	PDB	20	0	0	Under maint.
	1*32	PDB	0	0	0	
Haripur EGCB 412 MW CCPP	1*273+1*133	EGCB	412	410	9405000	
Haripur NEPC(HFO)	8*15	IPP	110	17	345400	Low demand
Haripur Power CCPP	1*235+1*123	IPP	360	349	7513000	Gas shortage
Meghnaghat CCPP	2*150+1*115	IPP	450	430	9626000	Frequency control.
Meghnaghat (EL)	12*8.9	RPP	100	66	1242240	Low demand
Meghnaghat CCPP(Summit)	2*110+1*111	IPP	365	210	5358749	FGMO
Madanganj (Summit)	6*17	QRPP	100	30	944520	Low demand
Madanganj-55 MW	5*17.08+1*11	IPP	55	55	1089134	
Keraniganj (Powerpac)	8*13.45	RPP	100	93	1093169	Engine problem
Narsingdi (Doreen)	8 * 2.9	SIPP, REB	22	22	468576	
Siddhirgonj ST	1*210	PDB	150	90	2264850	
Siddhirgonj GT : Unit-1 & 2	2*105	EGCB	210	0	592000	Gas shortage
Siddhirgonj (Desh)	96*1.2	QRPP	100	17	518400	Low demand
Siddhirgonj (Dutch Bangla)	12*8.9	RPP	100	89	1459200	Engine problem
Siddhirgonj CCPP-335 MW	1	EGCB	0	0	0	On test.
Pajala (DPA)	100*0.5	QRPP	50	20	405610	Low demand
Gagnagar (Orion)	12*8.924	IPP	102	95	1397952	Engine problem
Katpotti 52 MW		RPP	51	24	317860	Low demand
Kodda Peaking	9*17.06	BPDB-RPC	149	150	2419200	
Northern 55 MW		RPP	55	56	794248	
Southern Power		RPP	55	55	978730	
CLCPC Keraniganj 108 MW			108	40	1052160	Low demand
Summit Power (Madhabdi+Ashul)	3.67+7.7	SIPP, REB	80	51	1327740	Engine problem
Summit Power, Maona	4*8.73	SIPP, REB	33	31	749600	
Summit Power, Ruppangj	4*8.74	SIPP, REB	33	25	612700	Engine problem
Gazipur (RPCL)	6*8.9	IPP	52	42	1004436	Engine problem
Tongi GT	1*105	PDB	105	0	0	Under maintenance.
Dhaka Area Total			4633	3027	65530737	
a) 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
Raazan 25 MW (RPCL)	3*8.9	IPP	25	26	618300	
Patenga 50 MW(Barakatulla)	8*6.89	IPP	50	48	1079520	
Chittagong ECPV 108 MW		IPP	108	51	1135680	
	1*40	PDB	40	40	2231047	
	1*40	PDB	40	30		
	1*50	PDB	50	40		
	1*50	PDB	50	40	612100	
	1*50	PDB	50	0		
	1*60	PDB	40	0	0	
Shikalbaha 225 MW		PDB	0	0	0	
Shikalbaha peaking GT	1*150	PDB	150	130	3045068	Gas shortage
Hathazari peaking	1*18.9	PDB	98	43	528008	Low demand
Dohazari-Kalaish peaking	6*17	PDB	102	64	1037198	Low demand
Juidah (Acom)	8*13.45	QRPP	100	90	2080560	Engine problem
Shikalbaha (Enerqis)		RPP	51	51	1073760	
Barabkunda (regent)	8*2.90	SIPP, PDB	22	18	403970	
Malancha, Cta EPZ(United)			21	21	381120	
Chittagong Area Total			1336	652	14226331	
a) Ashuganj ST: Unit- 2	1*164	APSCL	53	0	0	0 Under maint.
	1*164	APSCL	0	0	0	
b) Ashuganj ST: Unit- 3	1*150	APSCL	135	100	2476443	E-W interconnector O/L
c) Ashuganj ST: Unit- 4	1*150	APSCL	129	110	2681545	E-W interconnector O/L
d) Ashuganj ST: Unit- 5	1*150	APSCL	134	110	2774986	E-W interconnector O/L
Ashuganj CCPP 225 MW	1*142+1*75	APSCL	221	148	6785870	E-W interconnector O/L
Ashuganj CCPP(North)		APSCL	30	30	954500	On test
Ashuganj CCPP(South)		APSCL	360	250	2441600	E-W interconnector O/L
Ashuganj-Engines	14*3.968	APSCL	45	27	656352	Engine problem
Ashuganj (Precision)	15*4	RPP	55	56	865920	
Ashuganj (Aggrekko)	82*1.1	RPP	95	0	0	Date expired
Ashuganj (United)	14*4	RPP	53	5	120000	E-W interconnector O/L
Ashuganj Modular 200 MW	20*9.7+1*16	IPP	195	198	3178182	
Ashuganj (Midland)	6*9.34	IPP	51	7	205432	low demand.
Brahmanbaria (Aggreko)	72*1.1	QRPP	85	85	890290	
Titas (Daudkandi) Peaking	6 * 8.92	PDB	52	48	236456	
Chandpur CCPP	1*106+1*57	PDB	163	90	2127900	
Feni(Doreen)	8 *2.94	SIPP, PDB	22	19	397836	
Feni Mohipal (Doreen)	4*2.9	SIPP, REB	11	11	233100	
Tripura			100	142	2801280	
Jangalia (Summit)	4*8.73	SIPP, PDB	33	24	334100	
Lakdanawi-52 MW		IPP	52	0	0	Reserve
Summit Power,Comilla	3*3.67+2*6.9	SIPP, REB	25	22	517480	
Comilla Area Total			2089	1482	30679272	
RPCL CCPP	4*35+1*70	IPP	202	113	2692000	FGMO
Tangail (Doreen)	8 *2.9	SIPP,PDB	22	22	376812	
Jamalpur RPP		IPP	95	95	842795	
Mymensingh Area Total			378	230	3979087	
Fenchugonj CCPP-1	2*32+1*33	PDB	80	70	1424000	
Fenchugonj CCPP-2	2*35+1*35	PDB	90	30	713560	
Shahjibazar CCPP 330 MW	2*110	PDB	330	325	5221227	
Fenchugonj RPP (51 MW)	2*9.19	RPP	51	50	572400	
Fenchugonj (Energyprima)	12*3.3+5*2	RPP	44	41	592000	
Hobiganj (Confidence-EP)	4*2.9	SIPP, REB	11	8	135648	
Shahjibazar GT: Unit-8,9	32*2.9	PDB	66	51	1135000	Frequency control.
Shahjibazar (Shahjibazar)	32*2.9	RPP	86	84	829440	
Shahjibazar (Energyprima)	27*2.0	RPP	50	26	340200	Engine problem
Sylhet 150 MW GT	1*142	PDB	142	70	1458230	Gas shortage
Sylhet 20 MW GT	1*20	PDB	20	0	0	Gas shortage
Sylhet (Energyprima)	27 * 2.0	RPP	50	43	662620	
Shahjahanulla 25MW	3 * 9.34	CIPP,REB	25	24	465216	
Summit Bibiana-2	1*222+1*115	IPP	341	295	7034190	FGMO
Sylhet (Desh)	6*1.95	RPP	10	9	129240	
Sylhet Area Total			1386	1126	20712971	
Bheramara GT: Unit-1,2,3	1*20	PDB	16	16	539776	
	1*20	PDB	14	0	0	
	1*20	PDB	16	16	0	Long term maint.
Bheramara Interconnector(HVDC)		Imported Pow	500	476	11477818	
Khulna ST 110 MW	1*110	PDB	55	0	0	Under maint.
Khulna (KPCL-1)	19*6.5	IPP	110	110	1574400	
Khulna (KPCL-2)	7*17	QRPP	115	115	1960800	
Fandpur Peaking	8*6.89	PDB	54	47	802080	
Khulna 150 MW GT	1*150	NWZPGCL	230	120	3939640	machine problem.
Gopalganj Peaking	16*6.98	PDB	109	65	185100	
Bheramara (Quantum)	12*8.5+2*9.2	RPP	105	0	0	All Engine problem, Long term maint
Bheramara 360 MW	1*280+1*140	NWZPGCL	40	205	5156064	On test.
Noapara (Khanjahan AI)	5*8.5	QRPP	40	32	520125	
Khulna (Aggreko) 55MW	71*0.85	QRPP	55	47	345600	Low demand
Khulna Area Total			1478	1248	26508823	
Summit Barisal 110MW	7*17.076	IPP	110	110	2064864	
Barisal GT: Unit-1,2	1*20	PDB	16	14	139765	
	1*20	PDB	14	10	0	
Bhola (Venture)	1*34.5	RPP	33	16	345318	Engine problem
Bhola CCPP GT-1,2,ST	2*63+1*68	PDB	194	65	2638000	Low demand
Barisal Area Total			367	215	5187947	
a) Baghabari GT	1*71	PDB	71	60	540000	
b) Baghabari GT	1*100	PDB	100	0	0	Under maint.
Baghabari Peaking	6*8.9	PDB	52	32	333248	
Bera Peaking	9*8.29	PDB	71	48	408897	
Amnura	7*7.79	QRPP	50	41	798160	Engine problem
Katakhal (Northern)	6*8.92	QRPP	50	50	817096	
Katakhal Peaking	6*8.7	PDB	50	39	861833	
Sirajganj CCPP	1*50+1*75	NWPGCL	210	214	5514836	
Santahar Peaking	6*8.7	PDB	50	35	200253	
Bogra (GBB)	6*4	RPP	22	22	493130	
Bogra (Energyprima)	5*3.3+5*2	RPP	10	4	65304	
Ullapara (Summit)	4 *2.90	SIPP, REB	11	11	218574	
Rajlanka 52 MW	6*8.92	IPP	52	43	950400	Engine problem
Chapaiawabganj-100 MW		PDB	0	0	0	
Rajshahi Area Total			789	589	11201731	
a) Barapukuria ST: Unit-1	1*125	PDB	100	80	1856727	
b) Barapukuria ST: Unit-2	1*125	PDB	100	0	0	Under maint.
Ranapur GT	1*20	PDB	20	17	108000	
Saidpur GT	1*20	PDB	20	0	0	Under maint.
Thakurgaon (RZ)	20*1.5+2*11	RPP	0	0	0	
Ranapur Area Total			240	87	1964737	
Total			12578	8717	179922206	
Eastern Grid Total			8488	6557	135060918	
Western Grid Total			2600	2160	44861288	
National Grid Total			11088	8717	179922206	