

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 12-Mar-09

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Name of Power Station	Machine	Present Generation Capacity	Peak Hour Generation	Energy Generated	Remarks
		MW	MW	KWHr	
Karnafuli Hydro Power Station	1	40	45		
	2	40	0	300000	Under S/D due to low water level.
	3	50	0		Under maint. since 08/12/08
	4	50	0	280800	Under S/D due to low water level.
	5	50	42		
Raozan Power Station	1	180	120		# 1-Under S/D.since 01/03/09 due to gas limitation
	2	180		2900000	
Shikalbaha Power station	Steam	40	0	0	Under S/D. since 24/12/08 due to gas limitation
	barge 28	28	0		Under S/D since 19/06/08 due to gas limitation
Ashugonj Power Station	1	64	64	2747701	
	2	64	50		
	3	150	102	2441842	
	4	140	140	3364300	
	5	150	140	3376066	
	GT-1	40	0	956160	Under maint. since 03/03/09
	GT-2	40	40		
	ST.	18	0		Under maint. since 03/03/09
Ghorasal Power Station	1	55	0	622000	Under maint. since 30/09/08
	2	30	30		
	3	185	190	4427199	
	4	190	190	4181483	
	5	190	180	4126500	gas pressure low
	6	190	170	3811500	gas pressure low
Tongi Power Station	1	105	50	1383814	gas pressure low
Siddhirgonj Power Station	210MW	210	0	0	Under maint. since 04/01/09
Haripur SBU	GT-1	32	13		gas pressure low
	GT-2	32	0	390800	Under S/D since 09/03/09 due to gas pressure low.
	GT-3	32	0		Under S/D since 08/03/09 due to gas pressure low.
Sahjibazar Power Station	2	10	0		Under S/D since 27/07/08 due to gas limitation.
	4	10	0		Under S/D since 11/11/08 due to gas limitation.
	5	15	0		Under S/D since 04/12/08 due to gas limitation.
	6	15	0		Under S/D since 22/01/09 due to gas limitation.
	8	35	34	1143000	
	9	35	33		
Fenchugonj Comb. Cycle	GT-1	30	30		
	GT-2	30	30		
	Steam	30	20		
	GT-3	35	0		
	GT-4	35	0		
	Steam		0	0	
Sylhet Power Station	GT	20	20	123000	
Khulna Power Station	110MW	85	0	3254	Under main. Since 13/03/09.
	60MW	35	0	0	Under O/H, since 05/07/06 .
Barisal Power Station	GT-1	18	15		
	GT-2	17	15	290656	
Bheramara Power Station	GT-1	18	15		
	GT-2	18	15	581600	
	GT-3	18	16		
Bagabari Power Station	71 MW	71	0	0	Under maint. since 05/03/09
	100 MW	100	100	2264000	
Barapukuria power station	ST 1 & 2	250	189	4526400	
Rangpur Power Station	GT	18	0	86500	
Saidpur Power Station	GT	18	18	143000	
Combined Diesel		6	3.3	30510	
Meghnaghat Power Ltd	CCPP (3)	450	450	10280000	
Haripur Power Ltd	GT	235	316	7789500	
	Steam	125			
NEPC, Haripur	7 x 15.5	110	40	1383800	# 4 & 6 are under S/D
R P C L , Mymensingh GTs	GT1-4	140	90	2250000	gas pressure low
R P C L , Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	70	1825240	Synchronized at 33KV
Ullapara Summit	4 X 2.90	11.6	11	239040	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	100	2397400	
West Mont (WMPL) pvt.	GT 1 & 2	70	75	1726761	
Narsingdi SIPP	8 x 2.9	23	22	469440	Synchronized at 33KV
Feni SIPP (22 MW)	8 X 2.94	22	21	459720	Synchronized at 33KV
Tangail SIPP		20	15	399240	Synchronized at 33KV
Shahjibazar P. co (SPCL)	32X2.88	86	88	2064000	
Shahjibazar RPP	1.85X27	50	47	932000	
Sylhet RPP		50	47	699600	
Khulna RPP	50 x.75	40	19	448500	Synchronized at 33KV
Bogra RPP	4 x 5	20	0	0	Synchronized at 33KV
PDB Total			2119.3	46143085	
IPP & othersTotal			1411	33364241	
Eastern Grid Total			2929.0	66549025.0	
Western Grid Total			601.3	12958301	
National Grid Total			3530.3	79507326.0	