

## POWER GRID COMPANY OF BANGLADESH LTD.

## Description of the generation of various Power Stations

Date : 10-Feb-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	0		Under S/D due to low water level.
	2	40	0	0	Under S/D due to low water level.
	3	50	0		Under maint. since 08/12/08
	4	50	0	212700	Under S/D due to low water level.
	5	50	45		
Raozan Power Station	1	210	0	0	Under S/D since 09/02/09 due to gas limitation.
	2	210	90	2200000	
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	2945764	
	2	64	64		
	3	150	100	2491272	
	4	140	140	3393985	
	5	150	140	3205760	
	GT-1	40	0	957120	Under maint. since 09/02/09
	GT-2	40	40		
	ST.	18	0		Under maint. since 09/02/09
Ghorasal Power Station	1	55	0	0	Under maint. since 30/09/08
	2	30	0		Under maint. since 09/02/09
	3	185	190	4395576	
	4	190	190	4429275	
	5	190	190	2835000	
	6	190	190	4217850	
Tongi Power Station	1	105	40	1067789	gas pressure low
Siddhirgonj Power Station	210MW	210	0	0	Under maint. since 04/01/09
Haripur SBU	GT-1	32	0		Under maint. since 28/01/09
	GT-2	32	30	1425800	
	GT-3	32	30		
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	29	1270000	
	9	35	30		
Fenchugonj Comb. Cycle	GT-1	30	0		Under maint. since 31/01/09
	GT-2	30	30	994000	
	Steam	30	13		
	GT-3	35	0		
	GT-4	35	0	0	
	Steam				
Sylhet Power Station	GT	20	20	496000	
Khulna Power Station	110MW	85	0	0	Under maint. since 05/02/09
	60MW	35	0	0	Under O/H, since 05/07/06 .
Barisal Power Station	GT-1	18	15		
	GT-2	17	15	405919	
Bheramara Power Station	GT-1	18	15		
	GT-2	18	15	443500	
	GT-3	18	16		
Bagabari Power Station	71 MW	71	60	1425000	gas pressure low
	100 MW	100	62	1667000	gas pressure low
Barapukuria power station	ST 1 & 2	250	205	4847563	
Rangpur Power Station	GT	18	0	0	under maint. since 25/01/09
Saidpur Power Station	GT	18	18	116000	
Combined Diesel		6	4	41465	
Meghnaghat Power Ltd	CCPP (3)	450	454	10666500	
Haripur Power Ltd	GT	235	0	0	under maint. since 05/02/09
	Steam	125			under maint. since 05/02/09
NEPC, Haripur	7 x 15.5	110	108	2612200	
R P C L , Mymensingh GTs	GT1-4	140	70	1396480	St is under S/D since 09/02/09 , gas pressure low
R P C L , Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	71	1790370	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	90	2250300	
West Mont (WMPL) pvt.	GT 1 & 2	70	75	1738858	
Narsingdi SIPP	8 x 2.9	23	21	433440	Synchronized at 33KV
Tangail SIPP		20	16	399240	Synchronized at 33KV
Shahjibazar P. co (SPCL)	32X2.88	86	86	2112000	
Shahjibazar RPP	1.85X27	50	36	615000	
Sylhet RPP		50	43	778660	
Khulna RPP	50 x.75	40	40	855666	Synchronized at 33KV
Bogra RPP	4 x 5	20	0	0	Synchronized at 33KV
PDB Total			2090	45484338	
IPP Total			1110	25648714	
Eastern Grid Total			2570.0	57341781.0	
Western Grid Total			630	13791271	
National Grid Total			3200.0	71133052.0	