

## POWER GRID COMPANY OF BANGLADESH LTD.

## Description of the generation of various Power Stations

Date : 22-Dec-08

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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	0	Under S/D due to low water level.
	5	50	0		Under S/D due to low water level.
Raozan Power Station	1	210	180	2300000	
	2	210	0	0	Under S/D since 09/12/08 due to Gas limitation.
Shikalbaha Power station	Steam	40	42	909100	
	barge 28	28	0		
Ashugonj Power Station	1	64	64	2684880	
	2	64	64		
	3	150	100	2412184	
	4	140	140	2948710	
	5	150	140	2965328	
	GT-1	40	40	1523520	
	GT-2	40	40		
	ST.	18	17		
Ghorasal Power Station	1	55	0	660000	Under maint. since 30/09/08
	2	30	30		
	3	185	185	3589193	
	4	190	0	1099575	
	5	190	190	2992500	Under maint. since 15/12/08
	6	190	190	3105900	
Tongi Power Station	1	105	0	0	
Siddhirgonj Power Station	210MW	210	0	0	Under maint. since 14/12/08
Haripur SBU	GT-1	32	0		Under S/D since 22/12/08 due to Gas limitation.
	GT-2	32	0	140200	Under S/D since 22/12/08 due to Gas limitation.
	GT-3	32	32		
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	0	Under S/D since 04/12/08 due to Gas limitation.
	6	15	0		Under S/D since 18/12/08 due to Gas limitation.
	8	35	33	1175000	
	9	35	33		
	GT-1	30	26		
Fenchugonj Comb. Cycle	GT-2	30	25	1248000	
	Steam	30	23		
	GT-3	35	0		
	GT-4	35	0	0	
	Steam				
	GT	20	20	123000	
Khulna Power Station	110MW	85	59	626165	
	60MW / Rental	35/40	40	221312	60 MW is under maint. since 05/07/06 O/H
	Barge 1		0		Under maint. since 27/08/07 (Dismantling)
	Barge	28	0	0	
Barisal Power Station	GT-1	18	15		
	GT-2	17	15	161247	
Bheramara Power Station	GT-1	18	16		
	GT-2	18	0	160800	Under maint. since 15/12/08
	GT-3	18	16		
Bagabari Power Station	71 MW	71	75	1260000	
	100 MW	100	0	310000	
Barapukuria power station	ST 1 & 2	250	100	2258182	
Rangpur Power Station	GT	18	20	84800	
Saidpur Power Station	GT	18	18	80000	
Combined Diesel		6	6.1	21775	
Meghnaghat Power Ltd	CCPP (3)	450	462	9947500	
Haripur Power Ltd	GT	235	362	7804500	
	Steam	125			
NEPC, Haripur	7*15.5	110	110	1503200	
R P C L , Mymensingh GTs	GT1-4	140	145	2820000	gas pressure low
R P C L , Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	87	1744940	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	102	1452600	# 9 is under shut down since 22/12/08
West Mont (WMPL) pvt.	GT 1 & 2	70	80	1376411	
Tangail SIPP		20	16	414720	Synchronized at 33KV
Shahjibazar RPP	1.85X27	50	46	663000	
Sylhet RPP		32	45	632240	
Bogra RPP		20	21	493000	Synchronized at 33KV
Narsindhi SIPP	8*2.9	23	21	477360	Synchronized at 33KV
PDB Total			1994.1	35061371	
IPP Total			1410	27107171	
Eastern Grid Total			2908.0	55884550.0	
Western Grid Total			583.1	8506292	
National Grid Total			3491.1	64390842.0	