

## POWER GRID COMPANY OF BANGLADESH LTD.

## Description of the generation of various Power Stations

Date : 29-Nov-08

Page -2

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	188000	Under maint. since 27/11/08
	3	50	0		Under maint. since 19/04/08
	4	50	45	211900	
	5	50	0		
Raozan Power Station	1	210	0	0	Under S/D since 19/11/08 due to Gas limitation.
	2	210	90	2200000	Gas limitation.
Shikalbaha Power station	Steam	40	0	0	Under S/D since 19/06/08 due to Gas limitation.
	barge 28	28	0	0	Gas limitation.
Ashugonj Power Station	1	64	64	3040620	
	2	64	64		
	3	150	100	2392412	
	4	140	140	3004040	
	5	150	140	3035154	
" CCPP	GT-1	39	40	1297920	
	GT-2	35	0		Under maint. since 27/11/08
	ST.	18	17		
Ghorasal Power Station	1	55	0	0	Under maint. since 30/09/08
	2	30	0		Under maint. since 27/11/08
	3	185	185	3099039	
	4	190	0	0	Under maint. since 28/11/08
	5	190	190	3181500	
	6	190	190	3405150	
Tongi Power Station	1	105	90	1644290	
Siddhirgonj Power Station	210MW	210	190	2967300	
Haripur SBU	GT-1	32	0		Under S/D since 23/11/08 due to Gas limitation.
	GT-2	32	0	180000	Under S/D since 25/11/08 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	11	272000	
	6	15	0		Under S/D since 11/11/08 due to Gas limitation.
	8	35	34	1270000	
	9	35	35		
Fenchugonj Comb. Cycle	GT-1	30	30		
	GT-2	30	20	1603000	
	Steam	30	16		
	GT-3	35	0		
	GT-4	35	0	0	
	Steam				
Sylhet Power Station (1)	GT	20	21	145000	
Khulna Power Station	110MW	85	60	1372096	
	60MW / Rental	35/40	41	271327	60 MW is under maint. since 05/07/06 O/H
	Barge 1		0		Under maint. since 27/08/07 (Dismantling)
Barisal Power Station	Barge	28	0	0	
	GT-1	18	15.5		
Bheramara Power Station	GT-2	17	17	162637	
	GT-1	18	15		
	GT-2	18	15	245000	
	GT-3	18	16		
Bagabari Power Station	71 MW	71	72	813000	
	100 MW	100	100	2018000	
Barapukuria power station	ST 1 & 2	250	172	3884073	
Rangpur Power Station	GT	18	20	77800	
Saidpur Power Station	GT	18	19	74000	
Combined Diesel		6	6.2	22120	
Meghnaghat Power Ltd	CCPP (3)	450	227	5326000	GT-1 is under maint. since 30/10/08
Haripur Power Ltd	GT	235	322	7413000	
	Steam	125			
NEPC, Haripur	7*15.5	110	108	1576200	
R P C L, Mymensingh GTs	GT1-4	140	140	2831000	gas pressure low
R P C L, Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	98	2015450	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	96	1339300	
West Mont (WMPL) pvt.	GT 1 & 2	70	0	761671	
Tangail RPP		20	11	272880	Synchronized at 33KV
Shahjibazar RPP	1.85X27	50	40	939000	
Sylhet RPP		32	37	843880	
Bogra RPP		20	18	433000	Synchronized at 33KV
PDB Total			2357.7	42077378	
IPP Total			999	21735931	
Eastern Grid Total			2772.0	52298975.0	
Western Grid Total			682.7	13529784	
National Grid Total			3454.7	65828759.0	