

## POWER GRID COMPANY OF BANGLADESH LTD.

## Description of the generation of various Power Stations

Date : 13-Sep-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 maint. since 13/09/08
	2	40	26	1136000	
	3	50	0		Under maint. since 19/04/08
	4	50	40	1837900	
	5	50	43		
Raozan Power Station	1	210	0	0	Gas limitation.
	2	210	100	2300000	Under S/D since 01/08/08 due to 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	0	1535971	Under maint. since 10/09/08
	2	64	64		
" CCPP	3	150	100	2481386	
	4	140	140	3205980	
	5	150	140	3376066	
	GT-1	39	40	1920960	
	GT-2	35	40		
	ST.	18	19	444480	
Ghorasal Power Station	1	55	50	1770000	
	2	30	30		
	3	185	100	2624697	
	4	190	190	3159343	
	5	190	190	4441500	
	6	190	190	2907450	
Tongi Power Station	1	105	90	1927199	Gas limitation.
Siddhirgonj Power Station	210MW	210	180	2740500	
Haripur SBU	GT-1	32	0		Under S/D since 05/09/08 Gas limitation.
	GT-2	32	0	0	Under S/D since 30/08/08 Gas limitation.
	GT-3	32	0		Under S/D since 09/09/08 Gas limitation.
Sahjibazar Power Station	2	10	0		Under S/D since 27/07/08 due to Gas limitation.
	4	10	0		Under S/D since 07/09/08 due to Gas limitation.
	5	15	10	432000	
	6	15	11		
	8	35	34	1490000	
	9	35	34		
Fenchugonj Comb. Cycle	GT-1	30	30		
	GT-2	30	30		
	Steam	30	21		
	GT-3	35	39		
	GT-4	35	35		
	Steam			1416300	
Sylhet Power Station (1)	GT	20	20	296000	
Khulna Power Station	110MW	85	57	1347362	
	60MW / Rental	35/40	39	894400	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	0		Under S/D since 06/09/08
	GT-2	17	15.5	180465	
Bheramara Power Station	GT-1	18	16		
	GT-2	18	15	314600	
	GT-3	18	15		
Bagabari Power Station	71 MW	71	64	1610000	gas limitation
	100 MW	100	75	1073000	gas limitation
Barapukuria power station	ST 1 & 2	250	88	2147782	#2 is under shut down since 10/09/08
Rangpur Power Station	GT	18	20	100000	
Saidpur Power Station	GT	18	18	63000	
Combined Diesel		6	3.8	29540	
Meghnaghat Power Ltd	CCPP (3)	450	446	10172000	
Haripur Power Ltd	GT	235	348	8018000	gas pressure low
	Steam	125			
NEPC, Haripur	7*15.5	110	90	2399600	
R P C L, Mymensingh GTs	GT1-4	140	118	3025000	# 4& steam are under S/D since 11/08/08 & 02/09/08
R P C L, Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	104	2423369	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	90	2175200	4 units is under shut down
West Mont (WMPL) pvt.	GT 1 & 2	70	72	1708690	gas pressure low
Sylhet RPP		32	43	1043220	
Bogra RPP		20	21	415000	Synchronized at 33KV
PDB Total			2462.3	51213881	
IPP Total			1207	28956710	
Eastern Grid Total			3185.0	69491701.0	
Western Grid Total			609.3	13102259	
National Grid Total			3794.3	82593960.0	