## POWER GRID COMPANY OF BANGLADESH LTD.

## Description of the generation of various Power Stations

Name of Power Station	Machine	Present Generation Capacity	Peak Hour Generation	Energy Generated	Remarks
		MW	MW	KWHr	
	1	40	26		
Karnafuli Hydro Power Station	2	40	0	630000	
	3	50	0		Under maint. since 19/04/08
	4	50	35	358900	
	5	50	35		
Raozan Power Station	1	210	0		Under S/D since 15/09/08 due to Gas limitation.
	2	210	100	2200000	
Shikalbaha Power station	Steam	40 28	0	0	Under S/D since 19/06/08 due to Gas limitation. Gas limitation.
Achugani Dawar Station	barge 28	28 64	0	0	Gas innitation.
Ashugonj Power Station	1	64 64	64 64	2245532	
	2 3	150	100	2461614	
		140	140	2444065	
	4 5	140	140	2424356	
	GT-1	39	40	557760	
	GT-2	35	40	001100	
	ST.	18	0	46560	
Ghorasal Power Station	1	55	0	40300	Under maint. since 30/09/08
Gilolasal Powel Station	2	30	0	0	Under maint. since 22/10/08
	3	185	170	2751188	
	4	190	190	2632785	
	5	190	190	2709000	
	6	190	190	2551500	
Tongi Power Station	1	105	70	1445985	
Siddhirgonj Power Station	210MW	210	120	2466450	
	GT-1	32	0	2.00.100	Under S/D since 12/10/08 due to Gas limitation.
Haripur SBU	GT-2	32	0	0	Under S/D since 12/10/08 due to Gas limitation.
	GT-3	32	0		Under S/D since 08/10/08 due to Gas limitation.
	2	10	0		Under S/D since 27/07/08 due to Gas limitation.
Sahjibazar Power Station		10	0		Under S/D since 15/10/08 due to Gas limitation.
	4 5	15	10	211000	
	6	15	0		Under S/D since 18/10/08 due to Gas limitation.
	8	35	0 33	757000	
	9	35	33		
Fenchugonj Comb. Cycle	GT-1	30	20		
	GT-2	30	24	1540000	
	Steam	30	20		
	GT-3	35	0		
	GT-4	35	0	0	
	Steam				
Sylhet Power Station (1)	GT	20	21	96000	
Khulna Power Station	110MW	85	0		Under maint. since 23/10/08
	60MW / Rental	35/40	39	915588	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	16	109774	
Phoremore Dower Station	GT-1	18	15	00000	
Bheramara Power Station	GT-2	18	15	96600	
Bagabari Power Station	GT-3	18 71	0	200000	ass limitation
Dayabari Power Station	71 MW	71	66 91		gas limitation
Paranukuria nowor station	100 MW ST 1 &2	100		1007000	
Barapukuria power station Rangpur Power Station	GT	250 18	178 20	4124945 37500	
Saidpur Power Station	GT	18	20 18	37500	
Combined Diesel		6	5.2	36895	
Meghnaghat Power Ltd	CCPP (3)	450	465	9556000	
Haripur Power Ltd	GT	235	301		gas pressure low
	Steam	125		1011000	
NEPC, Haripur	7*15.5	110	69	835900	#7 & #2 are under S/D since 13/10/08 & 25/10/08
R P C L , Mymensingh GTs	GT1-4	140	130		gas pressure low
R P C L , Mymensingh ST	St	70			· ·
Summit Power Ltd (REB)		103	54	1292650	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	107	1154700	
West Mont (WMPL) pvt.	GT 1 &2	70	81		gas pressure low
Shahjibazar RPP	1.85X27	50	0	321000	
,	1.03/21			321000	
Sylhet RPP		32	0	0	
Bogra RPP		20	21	515000	Synchronized at 33KV
PDB Total			2353.2	37476379	
PP Total			1153	22394519	
	+				
Eastern Grid Total			2894.0	51049745.0	
Western Grid Total			687.2	10113803	
National Grid Total			3581.2	61163548.0	

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