

## POWER GRID COMPANY OF BANGLADESH LTD.

## Description of the generation of various Power Stations

Date : 27-Jul-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	31		Under maint. since 19/04/08
	2	40	31	1310000	
	3	50	0		
	4	50	27	1258500	
	5	50	26		
Raozan Power Station	1	210	0	0	Under S/D since 05/07/08 due to Gas limitation. Gas limitation.
	2	210	90	2200000	
Shikalbaha Power station	Steam	40	0	0	Under S/D since 19/06/08 due to Gas limitation. Gas limitation.
	barge 28	28	0	0	
Ashugonj Power Station  ,, CCPP	1	64	60	2977186	Under S/D since 13/05/08
	2	64	64		
	3	150	0	0	
	4	140	140	3275245	
	5	150	135	3255850	
	GT-1	39	35	1657440	
	GT-2	35	35		
	ST.	18	0	0	
Ghorasal Power Station	1	55	0	675000	Under maint. since 20/10/07 Under maint. since 21/06/08
	2	30	30		
	3	185	180	4363953	
	4	190	0	0	
	5	190	190	4284000	
	6	190	190	4110750	
Tongi Power Station	1	105	70	1665300	
Siddhirgonj Power Station	210MW	210	100	1896300	
Haripur SBU	GT-1	32	0		Under S/D since 19/07/08 due to Gas limitation.
	GT-2	32	0	196600	Under S/D since 19/07/08 due to Gas limitation.
	GT-3	32	0		Under S/D since 19/07/08 due to Gas limitation.
Sahjibazar Power Station	2	10	0		Under maint. since 13/07/08
	4	10	0		Under S/D since 24/07/08 due to Gas limitation.
	5	15	10	500000	
	6	15	10		
	8	35	31	1467000	
	9	35	30		
Fenchugonj Comb. Cycle	GT-1	30	0		Under maint. since 25/07/08
	GT-2	30	30	682000	
	Steam	30	14	325000	
Sylhet Power Station (1)	GT	20	19	418000	
Khulna Power Station	110MW	85	55	360598	60 MW is under maint. since 05/07/06 O/H Under maint. since 27/08/07 (Dismantling)
	60MW / Rental	35/40	41	934450	
	Barge 1		0		
Barisal Power Station	Barge	28	0	0	
	GT-1	18	14		
	GT-2	17	15	261534	
Bheramara Power Station	GT-1	18	15		
	GT-2	18	0	258000	
	GT-3	18	15		
Bagabari Power Station	71 MW	71	0	0	under S/D since 22/07/08 due to gas limitation.
	100 MW	100	93	2263000	
Barapukuria power station	ST 1 & 2	250	200	4817454	
Rangpur Power Station	GT	18	20	102000	
Saidpur Power Station	GT	18	18	87000	
Combined Diesel		6	4.8	36490	
Meghnaghat Power Ltd	CCPP (3)	450	433	10861070	
Haripur Power Ltd	GT	235	337	8207500	
	Steam	125		2923500	
NEPC, Haripur	7*15.5	110	88	2124400	# 8 is under shut down since 06/07/08
R P C L, Mymensingh GTs	GT1-4	140	142	3299000	gas limitation
R P C L, Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	100	2196774	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	90	2178500	4 units is under shut down
West Mont (WMPL) pvt.	GT 1 & 2	70	66	1553925	
Sylhet RPP		32	46	325070	
Bogra RPP		20	18	527000	Synchronized at 33KV
PDB Total			2068.8	45638650	
IPP Total			1202	31999965	
Eastern Grid Total			2724.0	66130368.0	
Western Grid Total			664.8	13705021	
National Grid Total			3388.8	79835389.0	