## 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	30		
Karnafuli Hydro Power Station	2	40	28	1269000	
		50	0		Under maint. since 19/04/08
	<u>3</u> 4	50	17	903000	
	5	50	20		
Raozan Power Station	1	210	90	2000000	Gas limitation.
	2	210	0		Under S/D since 01/08/08 due to Gas limitation.
Shikalbaha Power station	Steam	40	0		Under S/D since 19/06/08 due to Gas limitation.
	barge 28	28	0		Gas limitation.
chugani Dowar Station	1 Jaige 20	64		2044552	Gas infination.
Ashugonj Power Station	· · · · · · · · · · · · · · · · · · ·		60 25	2044552	
	2	64	<u>╋</u> ⊦	4005750	
	3	150	50	1235750	
	4	140	140	3285140	
	5	150	135	3255850	
	GT-1	39	35	1672320	
	GT-2	35	35		
	ST.	18	16	372960	
Ghorasal Power Station	1	55	0	670000	Under maint. since 21/06/08
	2	30	30		
	3	185	170	3636628	
	4	190	100	2942525	
	5	190	190	4410000	
	6	190	170	2967300	
Tongi Power Station	1	105	0	0	Under S/D since 13/05/08
Siddhirgonj Power Station	210MW	210	100	2422350	
	GT-1	32	0		Under S/D since 19/07/08 due to Gas limitation.
Haripur SBU	GT-2	32	0	0	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.
	2	10	0		Under S/D since 13/07/08 due to Gas limitation.
Sahjibazar Power Station			÷•••••••••••••••••••••••••••••••••••••		orider 3/D since 13/07/08 due to Gas inflitation.
	4	10	10	70000	
	5	15	10 10	726000	
	6	15	******		
	8	35	30	1494000	
	9	35	30		
Farahurani O., J. O. J.	GT-1	30	30		
Fenchugonj Comb. Cycle	GT-2	30	30	1385000	
	Steam	30	30	670000	
Sylhet Power Station (1)	GT	20	19	146000	
Khulna Power Station	110MW	85	57	1330439	
	60MW / Rental	35/40	40	917600	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	15.5		
	GT-2	17	16	207248	
	GT-1	18	15		
Bheramara Power Station	GT-2	18	12	285600	
	GT-3	18	15		
Bagabari Power Station	71 MW	71	68	1501000	gas limitation
	100 MW	100	50	1321000	gas limitation
Barapukuria power station	ST 1 &2	250	102		#1- is under S/D since 12/08/08
Rangpur Power Station	GT	18	20	94300	
Saidpur Power Station	GT	18	19	86000	
Combined Diesel		6	5	21800	
Meghnaghat Power Ltd	CCPP (3)	450	437	10442000	
Haripur Power Ltd	GT GT	235	307		gas pressure low
	Steam	125		1001000	
VEPC, Haripur	7*15.5	125	70	1007600	#1 is under S/D since 10/08/08
R P C L , Mymensingh GTs	GT1-4	140	106	2092000	#1 is under S/D since 11/08/08 gas limitation
R P C L , Mymensingh ST	St	70	404	0405450	Supervised at 2014
Summit Power Ltd (REB)	KDOL	103	101		Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	90		4 units is under shut down
West Mont (WMPL) pvt.	GT 1 &2	70	70	1624342	
Sylhet RPP		32	41	964760	
Bogra RPP		20	18	409000	Synchronized at 33KV
PDB Total			2074.5	45762380	
PP Total			1121	27802402	
Eastern Grid Total			2702.0	62352125.0	
Nestern Grid Total			612.5	13407807	

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