

## POWER GRID COMPANY OF BANGLADESH LTD.

## Description of the generation of various Power Stations

Date : 12-Feb-09

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	0		Under S/D due to low water level.
	2	40	0	0	Under S/D due to low water level.
	3	50	0		Under maint. since 08/12/08
	4	50	0	284800	Under S/D due to low water level.
	5	50	43		
Raozan Power Station	1	210	22	4026000	Under S/D since 09/02/09 due to gas limitation.
	2	210	90	2200000	gas limitation.
Shikalbaha Power station	Steam	40	0	0	Under S/D. since 24/12/08 due to gas limitation
	barge 28	28	0		Under S/D since 19/06/08 due to gas limitation
Ashugonj Power Station	1	64	0	2013429	Under maint. since 12/02/09
	2	64	64		
	3	150	100	2471500	
	4	140	140	3295035	
	5	150	80	1923456	
	GT-1	40	40	1865280	
	GT-2	40	40		
	ST.	18	0		Under maint. since 09/02/09
					Under maint. since 30/09/08
Ghorasal Power Station	1	55	0	142000	
	2	30	30		
	3	185	190	4174216	
	4	190	190	3933692	
	5	190	190	4126500	
	6	190	190	3915450	
Tongi Power Station	1	105	40	990385	gas pressure low
Siddhirgonj Power Station	210MW	210	0	0	Under maint. since 04/01/09
Haripur SBU	GT-1	32	0		
	GT-2	32	25	1338600	
	GT-3	32	25		
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	0		Under S/D since 04/12/08 due to gas limitation.
	6	15	0		Under S/D since 22/01/09 due to gas limitation.
	8	35	30	1287000	
Fenchugonj Comb. Cycle	9	35	24		
	GT-1	30	0		Under maint. since 31/01/09
	GT-2	30	28	954000	
	Steam	30	14		
	GT-3	35	0		
	GT-4	35	0	0	
	Steam				
Sylhet Power Station	GT	20	21	489000	
Khulna Power Station	110MW	85	0	0	Under maint. since 05/02/09
	60MW	35	0	0	Under O/H, since 05/07/06 .
Barisal Power Station	GT-1	18	15		
	GT-2	17	15	398909	
Bheramara Power Station	GT-1	18	15		
	GT-2	18	15	422900	
	GT-3	18	16		
Bagabari Power Station	71 MW	71	72	1630000	gas pressure low
	100 MW	100	51	1596000	gas pressure low
Barapukuria power station	ST 1 & 2	250	212	4747200	
Rangpur Power Station	GT	18	20	104500	
Saidpur Power Station	GT	18	18	95000	
Combined Diesel		6	3.9	36825	
Meghnaghat Power Ltd	CCPP (3)	450	460	10229500	
Haripur Power Ltd	GT	235	0	0	under maint. since 05/02/09
	Steam	125			under maint. since 05/02/09
NEPC, Haripur	7 x 15.5	110	94	2225600	
R P C L , Mymensingh GTs	GT1-4	140	70	1520460	St is under S/D since 09/02/09 , gas pressure low
R P C L , Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	67	1461370	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	110	2135300	
West Mont (WMPL) pvt.	GT 1 & 2	70	76	1507737	
Narsingdi SIPP	8 x 2.9	23	21	398800	Synchronized at 33KV
Feni SIPP (22 MW)	8 X 2.94	22	22		Synchronized at 33KV
Tangail SIPP		20	15	349560	Synchronized at 33KV
Shahjibazar P. co (SPCL)	32X2.88	86	88	2006400	
Shahjibazar RPP	1.85X27	50	44	655200	
Sylhet RPP		50	46	829060	
Khulna RPP	50 x.75	40	41	976100	Synchronized at 33KV
Bogra RPP	4 x 5	20	0	0	Synchronized at 33KV
PDB Total			2068.9	48461677	
IPP Total			1154	24295087	
Eastern Grid Total			2521.0	59106293.0	
Western Grid Total			679.9	13650471	
National Grid Total			3200.9	72756764.0	