## POWER GRID COMPANY OF BANGLADESH LTD.

## Description of the generation of various Power Stations

Date : 17-Feb-09	Description of	the generati		s Power Station	Page
Name of Power Station	Machine	Present Generation Capacity	Peak Hour Generation	Energy Generated	Remarks
		MW	MW	KWHr	
Karnafuli Lludra Dawar Station	1	40 40	46	242000	Under S/D due to low water level.
Karnafuli Hydro Power Station	23	40 50	0 0	342000	Under maint, since 08/12/08
	4	50	0	424800	Under S/D due to low water level.
	5	50	45		
Raozan Power Station	1	210			Under S/D since 09/02/09 due to gas limitation.
	2	210	90		gas limitation.
Shikalbaha Power station	Steam	40	0	0	
Ashugani Dowor Station	barge 28	28 64	0	153/390	Under S/D since 19/06/08 due to gas limitation Under maint. since 12/02/09
Ashugonj Power Station	2	64	64	1554560	onder maint. since 12/02/09
	3	150	100	2441842	
	4	140	140	3354405	
	5	150	85	2053690	
,, CCPP Ghorasal Power Station	GT-1	40	40	2265600	
	GT-2	40	40		
	ST.	18	18	050000	Under maint since 20/00/00
	2	55 30	0 30	00000	Under maint. since 30/09/08
	3	185	190	4237462	
	4	190	190	4057587	
	5	190	190	4221000	
	6	190	190	4633100	
Tongi Power Station	1	105	40		gas pressure low
Siddhirgonj Power Station	210MW	210	0	0	
Haripur SBU	GT-1	32	20	4700000	gas pressure low
	GT-2 GT-3	32 32	22 24	1783300	gas pressure low gas pressure low
	2	10	0		Under S/D since 27/07/08 due to gas limitation.
Sahjibazar Power Station	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	34	1442000	
	9	35	34		
Fenchugonj Comb. Cycle	GT-1	30	0	000000	Under maint. since 31/01/09
	GT-2 Steam	30 30	30 12	990000	
	GT-3	35	0		
	GT-4	35	0	0	
	Steam	İ	0		
Sylhet Power Station	GT	20	20	139000	
Khulna Power Station	110MW	85	61	1359078	
	60MW	35	0	0	Under O/H, since 05/07/06 .
Barisal Power Station	GT-1	18	15		
	GT-2	17	16	264557	
	GT-1	18	15		
Bheramara Power Station	GT-2	18	15	317900	
	GT-3	18	12		
Bagabari Power Station	71 MW	71	72	1655000	
Paranukuria namar at-ti	100 MW	100	60		gas pressure low
Barapukuria power station Rangpur Power Station	ST 1 &2 GT	250 18	190 20	4646836 103200	
Saidpur Power Station	GT	18	20 18	52000	
Combined Diesel	<u>,</u>	6	4.1	51280	
Meghnaghat Power Ltd	CCPP (3)	450	457	10596500	
Haripur Power Ltd	GT	235	0		under maint. since 05/02/09
	Steam	125			under maint. since 05/02/09
NEPC, Haripur	7 x 15.5	110	76	1591100	
R P C L , Mymensingh GTs	GT1-4	140	106	2376000	gas pressure low
R P C L , Mymensingh ST Summit Power Ltd (REB)	St	70	60	4040000	Synchronized at 33KV
Summit Power Ltd (REB) Khulna Power Co Ltd.	KPCL	103 110	68 110	2374100	Synchronized at 33KV
West Mont (WMPL) pvt.	GT 1 &2	70	54	1302159	
Narsingdi SIPP	8 x 2.9	23	22		Synchronized at 33KV
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Feni SIPP (22 MW)	8 X 2.94	22	22		Synchronized at 33KV
Tangail SIPP		20	17		Synchronized at 33KV
Shahjibazar P. co (SPCL)	32X2.88	86	89	1996800	
Shahjibazar RPP	1.85X27	50	45	860000	
Sylhet RPP		50	48	698600	
Khulna RPP	50 x.75	40	40	873274	Synchronized at 33KV
Bogra RPP	4 x 5	20	0		Synchronized at 33KV
PDB Total	-	-	2192.1	47797708	• • •
IPP & othersTotal	1		1154	25847853	
	1				
Eastern Grid Total		1	2622.0	58208177.0	
Montorn Crick T-t-1				15437384	
Western Grid Total National Grid Total	_		724.1 3346.1	73645561.0	