

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 16-Mar-09

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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	40		
	2	40	0	500000	Under S/D due to low water level.
	3	50	0		Under maint. since 08/12/08
	4	50	40	509000	
	5	50	0		Under S/D due to low water level.
Raozan Power Station	1	180	100		#2-Under S/D.since 14/03/09 due to gas limitation
	2	180		2500000	
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	64	2727936	
	2	64	50		
	3	150	102	2431956	
	4	140	140	3364300	
	5	150	140	3376066	
CCPP	GT-1	40	0	961440	Under maint. since 03/03/09
	GT-2	40	40		
	ST.	18	0		Under maint. since 03/03/09
Ghorasal Power Station	1	55	0	628000	Under maint. since 30/09/08
	2	30	30		
	3	185	180	4363653	gas pressure low
	4	190	180	4057587	
	5	190	190	4158000	gas pressure low
	6	190	170	3808350	gas pressure low
Tongi Power Station	1	105	60	1501731	gas pressure low
Siddhirgonj Power Station	210MW	210	0	0	Under maint. since 04/01/09
Haripur SBU	GT-1	32	0		Under S/D since 16/03/09 due to gas limitation.
	GT-2	32	0	515800	Under S/D since 14/03/09 .
	GT-3	32	16		gas pressure low
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	32	1134000	
	9	35	32		
Fenchugonj Comb. Cycle	GT-1& 2	30	60		Under maint. Since 13/03/09
	GT-3 & 4	30	0	1980000	
	Steam	30	26		
Sylhet Power Station	GT	20	20	107000	
	110MW	85	0	0	Under main. Since 13/03/09.
Khulna Power Station	60MW	35	0	0	Under O/H, since 05/07/06 .
Barisal Power Station	GT-1	18	15		
	GT-2	17	16	386331	
	GT-1	18	15		
Bheramara Power Station	GT-2	18	15	445600	
	GT-3	18	16		
	71 MW	71	0	0	Under maint. since 05/03/09
Bagabari Power Station	100 MW	100	100	2395000	
Barapukuria power station	ST 1 & 2	250	101	2348509	
Rangpur Power Station	GT	18	0	800	
Saidpur Power Station	GT	18	18	161000	
Combined Diesel		6	3	20285	
Meghnaghat Power Ltd	CCPP (3)	450	453	10339000	
Haripur Power Ltd	GT	235	316	8226000	
	Steam	125			
NEPC, Haripur	7 x 15.5	110	55	1497400	# 4 & 6 are under S/D
R P C L , Mymensingh GTs	GT1-4	140	105	2246000	gas pressure low
R P C L , Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	86	2007690	Synchronized at 33KV
Ullapara Summit	4 X 2.90	11.6	10	240700	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	98	2323500	
West Mont (WMPL) pvt.	GT 1 & 2	70	70	1689515	
Narsingdi SIPP	8 x 2.9	23	19	482000	Synchronized at 33KV
Feni SIPP (22 MW)	8 X 2.94	22	22	514080	Synchronized at 33KV
Tangail SIPP		20	16	397296	Synchronized at 33KV
Shahjibazar P. co (SPCL)	32X2.88	86	89	1510000	
Shahjibazar RPP	1.85X27	50	45	767000	
Sylhet RPP		50	45	744260	
Hobiganj & Sylhet Rental	10+11 MW	21	22	518100	Synchronized at 33KV
Khulna RPP	50 x.75	40	38	515166	Synchronized at 33KV
Bogra RPP	4 x 5	20	0	0	Synchronized at 33KV
PDB Total			2011	44382344	
IPP & othersTotal			1489	34017707	
Eastern Grid Total			2985.0	67873645.0	
Western Grid Total			515	10526406	
National Grid Total			3500.0	78400051.0	