

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 9-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	46		
	2	40	0	222000	Under S/D due to low water level.
	3	50	0		Under maint. since 08/12/08
	4	50	0	263600	Under S/D due to low water level.
	5	50	43		
Raozan Power Station	1	180	120		# 1-Under S/D.since 01/03/09 due to gas limitation
	2	180		2900000	
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	2729507	
	2	64	50		
	3	150	102	2431956	
	4	140	140	3364300	
	5	150	140	3386084	
	GT-1	40	0	932640	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	190	4427199	
	4	190	190	4150509	
	5	190	170	3969000	gas pressure low
	6	190	180	3846150	gas pressure low
Tongi Power Station	1	105	40	1424266	gas pressure low
Siddhirgonj Power Station	210MW	210	0	0	Under maint. since 04/01/09
Haripur SBU	GT-1	32	24		gas pressure low
	GT-2	32	0	722000	Under S/D since 09/03/09 due to gas pressure low.
	GT-3	32	0		Under S/D since 08/03/09 due to 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	34	1285000	
	9	35	32		
Fenchugonj Comb. Cycle	GT-1	30	30		
	GT-2	30	30	1720000	
	Steam	30	28		
	GT-3	35	0		
	GT-4	35	0	0	
	Steam		0		
Sylhet Power Station	GT	20	19	205000	
Khulna Power Station	110MW	85	0	0	Under main. Since 06/03/09.
	60MW	35	0	0	Under O/H, since 05/07/06 .
Barisal Power Station	GT-1	18	15		
	GT-2	17	15	291124	
Bheramara Power Station	GT-1	18	15		
	GT-2	18	15	577300	
	GT-3	18	16		
Bagabari Power Station	71 MW	71	0	0	Under maint. since 05/03/09
	100 MW	100	100	2300000	
Barapukuria power station	ST 1 & 2	250	191	4395928	
Rangpur Power Station	GT	18	0	0	
Saidpur Power Station	GT	18	17	162000	
Combined Diesel		6	4.1	27990	
Meghnaghat Power Ltd	CCPP (3)	450	451	10250500	
Haripur Power Ltd	GT	235	222	5441500	
	Steam	125			
NEPC, Haripur	7 x 15.5	110	70	1756800	# 4 & 6 are under S/D
R P C L , Mymensingh GTs	GT1-4	140	105	2368000	gas pressure low
R P C L , Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	80	1830540	Synchronized at 33KV
Ullapara Summit	4 X 2.90	11.6	11	258000	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	100	2438700	
West Mont (WMPL) pvt.	GT 1 & 2	70	34	959829	
Narsingdi SIPP	8 x 2.9	23	22	527760	Synchronized at 33KV
Feni SIPP (22 MW)	8 X 2.94	22	22	505000	Synchronized at 33KV
Tangail SIPP		20	15	387900	Synchronized at 33KV
Shahjibazar P. co (SPCL)	32X2.88	86	89	1236000	
Shahjibazar RPP	1.85X27	50	45	738000	
Sylhet RPP		50	48	781760	
Khulna RPP	50 x.75	40	18	421100	Synchronized at 33KV
Bogra RPP	4 x 5	20	0	0	Synchronized at 33KV
PDB Total			2130.1	46361553	
IPP & othersTotal			1332	29901389	
Eastern Grid Total			2900.0	64183971.0	
Western Grid Total			562.1	12078971	
National Grid Total			3462.1	76262942.0	