

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 11-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	45		
	2	40	0	155000	Under S/D due to low water level.
	3	50	0		Under maint. since 08/12/08
	4	50	0	187000	Under S/D due to low water level.
	5	50	42		
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	2712160	
	2	64	50		
	3	150	102	2422070	
	4	140	140	3304930	
	5	150	140	3386084	
	GT-1	40	0	963840	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	614000	Under maint. since 30/09/08
	2	30	30		
	3	185	190	4332330	
	4	190	190	4150509	
	5	190	180	4158000	gas pressure low
	6	190	180	3883950	gas pressure low
Tongi Power Station	1	105	50	1076458	gas pressure low
Siddhirgonj Power Station	210MW	210	0	0	Under maint. since 04/01/09
	GT-1	32	12		gas pressure low
Haripur SBU	GT-2	32	0	560000	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.
	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	959000	
	9	35	32		
Fenchugonj Comb. Cycle	GT-1	30	30		
	GT-2	30	30	1812000	
	Steam	30	24		
	GT-3	35	0		
	GT-4	35	0	0	
	Steam		0		
Sylhet Power Station	GT	20	20	121000	
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	15.5		
	GT-2	17	16	340692	
Bheramara Power Station	GT-1	18	15		
	GT-2	18	15	560000	
	GT-3	18	16		
Bagabari Power Station	71 MW	71	0	0	Under maint. since 05/03/09
	100 MW	100	95	2315000	
Barapukuria power station	ST 1 & 2	250	192	4546472	
Rangpur Power Station	GT	18	20	92000	
Saidpur Power Station	GT	18	18	164000	
Combined Diesel		6	4.1	32580	
Meghnaghat Power Ltd	CCPP (3)	450	454	10208000	
Haripur Power Ltd	GT	235	336	8141000	gas pressure low
	Steam	125			
NEPC, Haripur	7 x 15.5	110	50	1635200	# 4 & 6 are under S/D
R P C L , Mymensingh GTs	GT1-4	140	106	2389000	gas pressure low
R P C L , Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	81	1791300	Synchronized at 33KV
Ullapara Summit	4 X 2.90	11.6	11	242100	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	102	2400200	
West Mont (WMPL) pvt.	GT 1 & 2	70	60	977357	
Narsingdi SIPP	8 x 2.9	23	19	422000	Synchronized at 33KV
Feni SIPP (22 MW)	8 X 2.94	22	21	470160	Synchronized at 33KV
Tangail SIPP		20	17	373536	Synchronized at 33KV
Shahjibazar P. co (SPCL)	32X2.88	86	89	1864000	
Shahjibazar RPP	1.85X27	50	38	792000	
Sylhet RPP		50	48	860200	
Khulna RPP	50 x.75	40	18	408130	Synchronized at 33KV
Bogra RPP	4 x 5	20	0	0	Synchronized at 33KV
PDB Total			2151.6	45749075	
IPP & othersTotal			1450	32974183	
Eastern Grid Total			2994.0	66416667.0	
Western Grid Total			607.6	12306591	
National Grid Total			3601.6	78723258.0	