

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 18-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	142000	Under S/D due to low water level.
	3	50	0		Under maint. since 08/12/08
	4	50	40	237500	
	5	50	0		Under S/D due to low water level.
Raozan Power Station	1	180	120		#2-Under S/D.since 14/03/09 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
Ashugonj Power Station	barge 28	28	0		Under S/D since 19/06/08 due to gas limitation
	1	64	64	2716945	
	2	64	50		
	3	150	102	2441842	
	4	140	140	3374195	
	5	150	140	3315958	
	GT-1	40	0	600480	Under maint. since 03/03/09
	GT-2	40	40		
Ghorasal Power Station	ST.	18	0		Under maint. since 03/03/09
	1	55	0	640000	Under maint. since 30/09/08
	2	30	30		
	3	185	190	4458822	
	4	190	190	4150509	
	5	190	190	4284000	gas pressure low
	6	190	180	3943800	gas pressure low
					gas pressure low
Tongi Power Station	1	105	70	1224191	
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	989800	Under S/D since 14/03/09 .
	GT-3	32	28		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	33	1273000	
	9	35	33		
	GT-1 & 2	30	60		Under maint. Since 13/03/09
	GT-3 & 4	30	0	1900000	
Fenchugonj Comb. Cycle	Steam	30	29		
Sylhet Power Station	GT	20	20	128000	
Khulna Power Station	110MW	85	0	51421	Under main. Since 13/03/09.
	60MW	35	0	0	Under O/H, since 05/07/06 .
Barisal Power Station	GT-1	18	15		
	GT-2	17	15	338685	
Bheramara Power Station	GT-1	18	15		
	GT-2	18	15	570000	
	GT-3	18	15		
Bagabari Power Station	71 MW	71	20	282000	Under maint. since 05/03/09
	100 MW	100	100	2272000	
Barapukuria power station	ST 1 & 2	250	99	2308363	
Rangpur Power Station	GT	18	12	88100	
Saidpur Power Station	GT	18	17	149000	
Combined Diesel		6	3.9	30750	
Meghnaghat Power Ltd	CCPP (3)	450	450	10350500	
Haripur Power Ltd	GT	235	357	8106000	
	Steam	125			
NEPC, Haripur	7 x 15.5	110	70	1772400	# 4 & 6 are under S/D
R P C L , Mymensingh GTs	GT1-4	140	105	2278000	gas pressure low
R P C L , Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	88	1936220	Synchronized at 33KV
Ullapara Summit	4 X 2.90	11.6	8	210700	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	94	2349800	
West Mont (WMPL) pvt.	GT 1 & 2	70	69	1539415	
Narsingdi SIPP	8 x 2.9	23	16	403800	Synchronized at 33KV
Feni SIPP (22 MW)	8 X 2.94	22	22	537000	Synchronized at 33KV
Tangail SIPP		20	19	442908	Synchronized at 33KV
Shahjibazar P. co (SPCL)	32X2.88	86	89	1435680	
Shahjibazar RPP	1.85X27	50	0	536000	
Sylhet RPP		50	48	844520	
Hobiganj & Sylhet Rental	10+11 MW	21	20	402560	Synchronized at 33KV
Khulna RPP	50 x.75	40	41	983600	Synchronized at 33KV
Bogra RPP	4 x 5	20	0	0	Synchronized at 33KV
PDB Total			2121.9	44811361	
IPP & othersTotal			1496	34129103	
Eastern Grid Total			3078.0	67766630.0	
Western Grid Total			539.9	11173834	
National Grid Total			3617.9	78940464.0	