

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 19-Dec-08

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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	38		
	2	40	0	177000	Under S/D due to low water level.
	3	50	0		Under maint. since 08/12/08
	4	50	0	0	Under S/D due to low water level.
	5	50	0		Under S/D due to low water level.
Raozan Power Station	1	210	180	2500000	
	2	210	0	0	Under S/D since 09/12/08 due to Gas limitation.
Shikalbaha Power station	Steam	40	0	0	Under S/D 15/12/08 due to gas limitation
	barge 28	28	0	0	
Ashugonj Power Station	1	64	64	2312547	
	2	64	64		
	3	150	100	2422070	
	4	140	140	2869655	
	5	150	140	3305940	
	GT-1	40	32	1075200	
	GT-2	40	32		
	ST.	18	16		
Ghorasal Power Station	1	55	0	652000	Under maint. since 30/09/08
	2	30	30		
	3	185	185	2909302	
	4	190	190	3190316	
	5	190	0	0	Under maint. since 15/12/08
	6	190	190	3178350	
Tongi Power Station	1	105	70	1402478	
Siddhirgonj Power Station	210MW	210	0	0	Under maint. since 14/12/08
Haripur SBU	GT-1	32	20		
	GT-2	32	25	500600	
	GT-3	32	30		
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	0	Under S/D since 04/12/08 due to Gas limitation.
	6	15	0		Under S/D since 18/12/08 due to Gas limitation.
	8	35	35	894000	
	9	35	33		
Fenchugonj Comb. Cycle	GT-1	30	25		
	GT-2	30	25	578000	
	Steam	30	10		
	GT-3	35	0		
	GT-4	35	0	0	
	Steam				
Sylhet Power Station (1)	GT	20	21	158000	
Khulna Power Station	110MW	85	0	0	Under maint. since 13/12/08
	60MW / Rental	35/40	40	195837	60 MW is under maint. since 05/07/06 O/H
	Barge 1		0		Under maint. since 27/08/07 (Dismantling)
Barisal Power Station	Barge	28	0	0	
	GT-1	18	15		
Bheramara Power Station	GT-2	17	0	73082	Under maint. since 15/12/08
	GT-1	18	16		
	GT-2	18	0	128100	Under maint. since 15/12/08
Bagabari Power Station	GT-3	18	16		
	71 MW	71	75	630000	
	100 MW	100	0	0	Under maint. since 15/12/08
Barapukuria power station	ST 1 & 2	250	172	3894109	
Rangpur Power Station	GT	18	20	86400	
Saidpur Power Station	GT	18	19	73000	
Combined Diesel		6	5.9	20650	
Meghnaghat Power Ltd	CCPP (3)	450	472	9931500	
Haripur Power Ltd	GT	235	367	7712500	
	Steam	125			
NEPC, Haripur	7*15.5	110	110	1070500	
R P C L , Mymensingh GTs	GT1-4	140	170	2690000	gas pressure low
R P C L , Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	92	1753540	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	110	1110700	Under maint. since 17/12/08
West Mont (WMPL) pvt.	GT 1 & 2	70	78	1436514	
Tangail RPP		20	22	471960	Synchronized at 33KV
Shahjibazar RPP	1.85X27	50	46	820000	
Sylhet RPP		32	46	578000	
Bogra RPP		20	21	485000	Synchronized at 33KV
PDB Total			2073.9	33226636	
IPP Total			1442	26306674	
Eastern Grid Total			3020.0	51283498.0	
Western Grid Total			587.9	10003352	
National Grid Total			3607.9	61286850.0	