

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 18-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	116000	Under S/D due to low water level.
	3	50	0		Under maint. since 08/12/08
	4	50	0	27100	Under S/D due to low water level.
	5	50	0		Under S/D due to low water level.
Raozan Power Station	1	210	90	2000000	
	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	2029102	
	2	64	64		
	3	150	100	2422070	
	4	140	140	2938815	
	5	150	140	3005400	
	GT-1	40	32	1063200	
	GT-2	40	32		
	ST.	18	16		
Ghorasal Power Station	1	55	0	650000	Under maint. since 30/09/08
	2	30	30		
	3	185	185	3415268	
	4	190	190	3190317	
	5	190	0	0	Under maint. since 15/12/08
	6	190	190	3137400	
Tongi Power Station	1	105	90	713322	
Siddhirgonj Power Station	210MW	210	0	0	Under maint. since 14/12/08
Haripur SBU	GT-1	32	20		
	GT-2	32	25	348700	
	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	1134000	
	9	35	33		
Fenchugonj Comb. Cycle	GT-1	30	25		
	GT-2	30	25	936000	
	Steam	30	10		
	GT-3	35	0		
	GT-4	35	0	0	
	Steam				
Sylhet Power Station (1)	GT	20	21	110000	
Khulna Power Station	110MW	85	0	287692	Under maint. since 13/12/08
	60MW / Rental	35/40	40	634889	60 MW is under maint. since 05/07/06 O/H
	Barge 1		0		Under maint. since 27/08/07 (Dismantling)
	Barge	28	0	0	
Barisal Power Station	GT-1	18	15		
	GT-2	17	0	225162	Under maint. since 15/12/08
Bheramara Power Station	GT-1	18	16		
	GT-2	18	0	145600	Under maint. since 15/12/08
	GT-3	18	16		
Bagabari Power Station	71 MW	71	76	1200000	
	100 MW	100	0	0	Under maint. since 15/12/08
Barapukuria power station	ST 1 & 2	250	172	4004509	
Rangpur Power Station	GT	18	20	101500	
Saidpur Power Station	GT	18	19	73000	
Combined Diesel		6	6.1	23615	
Meghnaghat Power Ltd	CCPP (3)	450	466	9846000	
Haripur Power Ltd	GT	235	367	8014500	
	Steam	125			
NEPC, Haripur	7*15.5	110	110	1446200	
R P C L , Mymensingh GTs	GT1-4	140	166	2726000	gas pressure low
R P C L , Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	97	1697520	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	110	863200	Under maint. since 17/12/08
West Mont (WMPL) pvt.	GT 1 & 2	70	80	1204418	
Tangail RPP		20	22	428760	Synchronized at 33KV
Shahjibazar RPP	1.85X27	50	47	850000	
Sylhet RPP		32	46	635220	
Bogra RPP		20	22	448000	Synchronized at 33KV
PDB Total			2005.1	33932661	
IPP Total			1436	26462298	
Eastern Grid Total			2946.0	50966914.0	
Western Grid Total			592.1	11125565	
National Grid Total			3538.1	62092479.0	