

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 2-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	40		Under maint. since 19/04/08
	2	40	23	255000	
	3	50	0		
	4	50	44	226800	
	5	50	0		
Raozan Power Station	1	210	0	0	Under S/D since 19/11/08 due to Gas limitation. Gas limitation.
	2	210	90	2100000	
Shikalbaha Power station	Steam	40	0	0	Under S/D since 19/06/08 due to Gas limitation. Gas limitation.
	barge 28	28	0	0	
Ashugonj Power Station " CCPP	1	64	50	2721602	Under maint. since 27/11/08
	2	64	64		
	3	150	100	2422070	
	4	140	140	2968500	
	5	150	140	3105580	
	GT-1	39	40	1344480	
	GT-2	35	0		
	ST.	18	18		
Ghorasal Power Station	1	55	0	618000	Under maint. since 30/09/08
	2	30	30		
	3	185	185	3560732	
	4	190	0	92921	
	5	190	190	3748500	
	6	190	190	3650850	
Tongi Power Station	1	105	90	1600299	
Siddhirgonj Power Station	210MW	210	160	2797200	
Haripur SBU	GT-1	32	0		Under S/D since 23/11/08 due to Gas limitation.
	GT-2	32	0	0	Under S/D since 25/11/08 due to Gas limitation.
	GT-3	32	0		Under S/D since 02/12/08 due to Gas limitation.
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	11	135000	Under S/D since 11/11/08 due to Gas limitation.
	6	15	0		
	8	35	34	1407000	
	9	35	33		
Fenchugonj Comb. Cycle	GT-1	30	30	1916000	
	GT-2	30	30		
	Steam	30	22		
	GT-3	35	0	0	
	GT-4	35	0		
	Steam				
Sylhet Power Station (1)	GT	20	21	165000	
Khulna Power Station	110MW	85	57	1372096	60 MW is under maint. since 05/07/06 O/H Under maint. since 27/08/07 (Dismantling)
	60MW / Rental	35/40	40	310963	
	Barge 1		0		
	Barge	28	0	0	
Barisal Power Station	GT-1	18	16		
	GT-2	17	16.5	205440	
Bheramara Power Station	GT-1	18	15		
	GT-2	18	15	240900	
	GT-3	18	16		
Bagabari Power Station	71 MW	71	70	1070000	
	100 MW	100	85	1821000	
Barapukuria power station	ST 1 &2	250	175	4225309	
Rangpur Power Station	GT	18	20	80400	
Saidpur Power Station	GT	18	19	74000	
Combined Diesel		6	6.2	22695	
Meghnaghat Power Ltd	CCPP (3)	450	226	5252000	GT-1 is under maint. since 30/10/08
Haripur Power Ltd	GT	235	323	7039500	
	Steam	125			
NEPC, Haripur	7*15.5	110	105	1801600	
R P C L , Mymensingh GTs	GT1-4	140	105	2596000	gas pressure low
R P C L , Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	98	2102900	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	110	1392900	
West Mont (WMPL) pvt.	GT 1 &2	70	75	1686496	
Tangail RPP		20	20	518400	Synchronized at 33KV
Shahjibazar RPP	1.85X27	50	43	968000	
Sylhet RPP		32	39	846060	
Bogra RPP		20	18	429000	Synchronized at 33KV
PDB Total			2325.7	44258337	
IPP Total			1064	22529956	
Eastern Grid Total			2734.0	53627534.0	
Western Grid Total			753.7	15263659	
National Grid Total			3487.7	68891193.0	