

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 9-Nov-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	30		Under maint. since 19/04/08
	2	40	35	832000	
	3	50	0		
	4	50	35	214600	
	5	50	0		
Raozan Power Station	1	210	180	2700000	Under S/D due to water level low.
	2	210	0	0	Under S/D since 15/09/08 due to Gas limitation.
Shikalbaha Power station	Steam	40	0	0	Gas limitation
	barge 28	28	0	0	Under S/D since 19/06/08 due to Gas limitation.
Ashugonj Power Station	1	64	64	2883215	Gas limitation.
	2	64	50		
	3	150	100	2412184	
	4	140	140	3285140	
	5	150	140	3125616	
	GT-1	39	40	2131680	
	GT-2	35	40		
	ST.	18	18	338760	
Ghorasal Power Station	1	55	0	658000	Under maint. since 30/09/08
	2	30	30		
	3	185	170	3130662	
	4	190	170	2787656	
	5	190	190	3654000	
	6	190	190	3518550	
Tongi Power Station	1	105	90	1660488	
Siddhirgonj Power Station	210MW	210	190	2945250	
Haripur SBU	GT-1	32	28		Under S/D since 02/11/08 due to Gas limitation.
	GT-2	32	0	105100	
	GT-3	32	0		
Sahjibazar Power Station	2	10	0		Under S/D since 03/11/08 due to Gas limitation. Under S/D since 27/07/08 due to Gas limitation. Under S/D since 15/10/08 due to Gas limitation. Under S/D since 08/11/08 due to Gas limitation. Under S/D since 18/10/08 due to Gas limitation.
	4	10	0		
	5	15	0	0	
	6	15	0		
	8	35	35	1499000	
	9	35	35		
Fenchugonj Comb. Cycle	GT-1	30	0		Under maint. since 01/11/08
	GT-2	30	25	971000	
	Steam	30	15		
	GT-3	35	0		
	GT-4	35	0	0	
	Steam				
Sylhet Power Station (1)	GT	20	20	117000	
Khulna Power Station	110MW	85	56	1325232	60 MW is under maint. since 05/07/06 O/H
	60MW / Rental	35/40	41	586164	
	Barge 1		0		
Barisal Power Station	Barge	28	0	0	Under maint. since 27/08/07 (Dismantling)
	GT-1	18	15		
Bheramara Power Station	GT-2	17	16	165255	gas limitation
	GT-1	18	15		
	GT-2	18	15	227900	
	GT-3	18	16		
Bagabari Power Station	71 MW	71	73	1730000	#1 is under S/D since 29/10/08
	100 MW	100	100	1994000	
Barapukuria power station	ST 1 & 2	250	99	2348509	
Rangpur Power Station	GT	18	20	95650	
Saidpur Power Station	GT	18	19	46000	
Combined Diesel		6	4.6	22145	
Meghnaghat Power Ltd	CCPP (3)	450	228	5329500	GT-1 is under maint. since 30/10/08
Haripur Power Ltd	GT	235	355	7824000	
	Steam	125			
NEPC, Haripur	7*15.5	110	107	1768000	
R P C L , Mymensingh GTs	GT1-4	140	112	2760000	gas pressure low
R P C L , Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	99	2260570	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	107	1784300	
West Mont (WMPL) pvt.	GT 1 & 2	70	73	1283026	gas pressure low
Tangail RPP		20	0	338760	Synchronized at 33KV
Shahjibazar RPP	1.85X27	50	50	1170000	
Sylhet RPP		32	39	868260	
Bogra RPP		20	17	466000	Synchronized at 33KV
PDB Total			2549.6	47510756	
IPP Total			1088	23591846	
Eastern Grid Total			3050.0	58911971.0	
Western Grid Total			686.6	14451201	
National Grid Total			3736.6	73363172.0	