

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 24-Jan-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	0		Under S/D due to low water level.
	2	40	0	0	Under S/D due to low water level.
	3	50	0		Under maint. since 08/12/08
	4	50	0	187700	Under S/D due to low water level.
	5	50	46		
Raozan Power Station	1	210	180	3000000	
	2	210	0	0	Under S/D since 09/12/08 due to Gas limitation.
Shikalbaha Power station	Steam	40	0	0	Under maint. since 24/12/08 due to gas limitation
	barge 28	28	0		Under maint. since 19/06/08 due to gas limitation
Ashugonj Power Station	1	64	0	1296423	Under maint. since 23/01/09
	2	64	64		
	3	150	100	2451728	
	4	140	140	3087240	
	5	150	140	3025436	
	GT-1	40	40	2034720	
	GT-2	40	40		
	ST.	18	18		
Ghorasal Power Station	1	55	0	580000	Under maint. since 30/09/08
	2	30	25		
	3	185	0	0	Under maint. since 08/01/09
	4	190	180	3562004	
	5	190	190	3906000	
	6	190	190	3710700	
Tongi Power Station	1	105	0	0	Under maint. since 22/01/09
Siddhirgonj Power Station	210MW	210	0	0	Under maint. since 04/01/09
Haripur SBU	GT-1	32	30		
	GT-2	32	20	599500	
	GT-3	32	0		Under maint. since 13/01/09
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	176000	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	35	1296000	
	9	35	33		
Fenchugonj Comb. Cycle	GT-1	30	30		
	GT-2	30	30	1687000	
	Steam	30	29		
	GT-3	35	0		
	GT-4	35	0	0	
	Steam				
Sylhet Power Station (1)	GT	20	0	0	
Khulna Power Station	110MW	85	60	1409848	
	60MW	35	0	0	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	259277	
	GT-1	18	15		
Bheramara Power Station	GT-2	17	14	410191	
	GT-1	18	0		Under maint. since 31/12/08
	GT-2	18	14	167200	
Bagabari Power Station	GT-3	18	16		
	71 MW	71	74	1810000	
Barapukuria power station	100 MW	100	100	2130000	
	ST 1 & 2	250	204	4496290	
Rangpur Power Station	GT	18	20	85500	
Saidpur Power Station	GT	18	18	74000	
Combined Diesel		6	4.4	63905	
Meghnaghat Power Ltd	CCPP (3)	450	466	9889000	
Haripur Power Ltd	GT	235	350	8065500	
	Steam	125			
NEPC, Haripur	7*15.5	110	109	1752000	
R P C L, Mymensingh GTs	GT1-4	140	130	3143000	
R P C L, Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	90	2115150	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	102	1607900	#4 is under S/D.
West Mont (WMPL) pvt.	GT 1 & 2	70	40	839590	
Narsindhi SIPP	8*2.9	23	22	401760	
Tangail SIPP		20	19	347760	Synchronized at 33KV
Shahjibazar SIPP	32X2.88	86	37		
Shahjibazar RPP	1.85X27	50	49	511200	
Sylhet RPP		32	48	609580	
Khulna RPP	50*.75	40	18	0	Synchronized at 33KV
Bogra RPP	4*5	20	18	326000	Synchronized at 33KV
PDB Total			2099.4	41506662	
IPP Total			1498	29608440	
Eastern Grid Total			2880.0	57435401.0	
Western Grid Total			717.4	13679701	
National Grid Total			3597.4	71115102.0	