

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 19-Jul-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	26		Under maint. since 19/04/08
	2	40	30	1070000	
	3	50	0		
	4	50	24	1178100	
	5	50	24		
Raozan Power Station	1	210	0	0	Under S/D since 05/07/08 due to Gas limitation. Gas limitation.
	2	210	90	2300000	
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	1	64	0	1540746	Under maint. since 19/07/08
	2	64	64		
	3	150	0	0	
	4	140	140	3324720	
	5	150	135	3235868	
,, CCPP	GT-1	39	0	835680	Under maint. since 12/07/08
	GT-2	35	35		
	ST.	18	0	0	
Ghorasal Power Station	1	55	0	650000	Under maint. since 20/10/07 Under maint. since 21/06/08
	2	30	30		
	3	185	180	4237462	
	4	190	190	4119535	
	5	190	190	4283000	
	6	190	0	75600	
Tongi Power Station	1	105	90	2093050	
Siddhirgonj Power Station	210MW	210	180	4202100	
Haripur SBU	GT-1	32	0		Under S/D since 19/07/08 due to Gas limitation. Under S/D since 19/07/08 due to Gas limitation. Under S/D since 19/07/08 due to Gas limitation.
	GT-2	32	0	1169700	
	GT-3	32	0		
Sahjibazar Power Station	2	10	0		Under maint. since 13/07/08
	4	10	10		
	5	15	0	505000	
	6	15	11		
	8	35	33	1399000	
	9	35	33		
Fenchugonj Comb. Cycle	GT-1	30	30		
	GT-2	30	30	743000	
	Steam	30	29	309000	
Sylhet Power Station (1)	GT	20	20	464000	
Khulna Power Station	110MW	85	56	1360380	60 MW is under maint. since 05/07/06 O/H Under maint. since 27/08/07 (Dismantling)
	60MW / Rental	35/40	39	899600	
	Barge 1		0		
Barisal Power Station	Barge	28	0	0	
	GT-1	18	15		
	GT-2	17	15.5	272619	
Bheramara Power Station	GT-1	18	15		
	GT-2	18	12	285000	
	GT-3	18	15		
Bagabari Power Station	71 MW	71	70	1610000	
	100 MW	100	100	2259000	
Barapukuria power station	ST 1 & 2	250	102	2418764	#1- is under shut down since 03/07/08
Rangpur Power Station	GT	18	20	98300	
Saidpur Power Station	GT	18	19	99000	
Combined Diesel		6	5.2	23630	
Meghnaghat Power Ltd	CCPP (3)	450	448	11745680	
Haripur Power Ltd	GT	235	282	2630000	Under maint. since 17/07/08 Under maint. since 17/07/08
	Steam	125		845000	
NEPC, Haripur	7*15.5	110	88	2125700	# 8 is under shut down since 06/07/08
R P C L , Mymensingh GTs	GT1-4	140	160	3747000	gas limitation
R P C L , Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	91	2204380	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	90	2174700	4 units is under shut down
West Mont (WMPL) pvt.	GT 1 & 2	70	69	1242216	
Sylhet RPP		32	45		
Bogra RPP		20	18	420000	Synchronized at 33KV
PDB Total			2107.7	47061854	
IPP Total			1182	24510296	
Eastern Grid Total			2738.0	61033321.0	
Western Grid Total			660.7	13163209	
National Grid Total			3398.7	74196530.0	