POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Name of Power Station	Machine	Present Generation Capacity	Peak Hour Generation	Energy Generated	Remarks
		MW	MW	KWHr	
	1	40	30		
Karnafuli Hydro Power Station	2	40	28	1184000	
	3	50	0		Under maint. since 19/04/08
	34	50	20	1036900	
	5	50	20		
Raozan Power Station Shikalbaha Power station	1	210	90	2100000	Gas limitation.
	2	210	0	0	Under S/D since 01/08/08 due to Gas limitation.
	Steam	40	0	0	Under S/D since 19/06/08 due to Gas limitation.
	barge 28	28	0	0	Gas limitation.
Ashugonj Power Station	1	64	60	1420654	
	2	64	0		Under S/D since 20/08/08
	3	150	0		Under S/D since 20/08/09
	4	140	140	3265350	
	5	150	135	3175706	
	GT-1	39	35	1658880	
	GT-2	35	35		
	ST.	18	16	383520	
Ghorasal Power Station	1	55	30	1007000	
	2	30	30		
	3	185	100	3763119	
	4	190	190	3035447	
	5	190	190	4410000	
	6	190	110	3156300	
Tongi Power Station	1	105	70		Gas limitation.
Siddhirgonj Power Station	210MW	210	100	2428650	
	GT-1	32	0		Under S/D since 19/07/08 due to Gas limitation.
Haripur SBU	GT-2	32	0	11500	Under S/D since 19/07/08 due to Gas limitation.
	GT-3	32	0		Under S/D since 18/08/08 due to Gas limitation.
Sahjibazar Power Station	2	10	0		Under S/D since 13/07/08 due to Gas limitation.
	4 5	10	9 0		
	5	15	0	546000	Under S/D since 21/08/08 due to Gas limitation.
	6	15	11		
	8	35	32	1486000	
	9	35	32		
Fenchugonj Comb. Cycle	GT-1	30	28		
	GT-2	30	30	1354000	
	Steam	30	28	659000	
Sylhet Power Station (1)	GT	20	19	465000	
Khulna Power Station	110MW	85	57	1312214	
	60MW / Rental	35/40	40	952700	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	15.5		
	GT-2	17	16	213961	
	GT-1	18	15		
Bheramara Power Station	GT-2	18	0	244200	
	GT-3	18	15		
Bagabari Power Station	71 MW	71	60		gas limitation
	100 MW	100	50		gas limitation
Barapukuria power station	ST 1 &2	250	198	4626763	
Rangpur Power Station	GT	18	20	96200	
Saidpur Power Station	GT	18	19	68000	
Combined Diesel		6	4	24520	
Meghnaghat Power Ltd	CCPP (3)	450	428	10414500	
Haripur Power Ltd	GT	235	321	7695500	gas pressure low
	Steam	125			
NEPC, Haripur	7*15.5	110	69		# 4 & 5 are under S/D since 10/08/08
R P C L , Mymensingh GTs	GT1-4	140	115	2716000	# 4 is under S/D since 11/08/08
R P C L , Mymensingh ST	St	70	L		
Summit Power Ltd (REB)		103	94		Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	90		4 units is under shut down
West Mont (WMPL) pvt.	GT 1 &2	70	75		gas pressure low
Sylhet RPP		32	42	1077760	
Bogra RPP		20	18	417000	Synchronized at 33KV
PDB Total			2127.5	48645058	
IPP Total			1140	27637590	
Eastern Grid Total			2687.0	62768432.0	
Western Grid Total			+ +	15725248	
			692.5		
National Grid Total		1	3379.5	78493680.0	

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