

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 14-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	37		Under maint. since 19/04/08
	2	40	20	1227000	
	3	50	0		
	4	50	22	1066400	
	5	50	22		
Raozan Power Station	1	210	0	0	Under S/D since 05/07/08 due to Gas limitation
	2	210	90	2200000	
Shikalbaha Power station	Steam	40	0	0	Under S/D since 19/06/08 due to Gas limitation
	barge 28	28	0	0	
Ashugonj Power Station	1	64	50	2735111	Under S/D since 13/05/08
	2	64	64		
	3	150	0	0	
	4	140	140	3324720	
	5	150	135	3245832	
CCPP	GT-1	39	0	840000	Under maint. since 12/07/08
	GT-2	35	35		
	ST.	18	0	0	
Ghorasal Power Station	1	55	0	675000	Under maint. since 20/10/07
	2	30	30		
	3	185	180	4680182	
	4	190	190	3871744	
	5	190	190	4473000	
	6	190	0	6300	
Tongi Power Station	1	105	75	1271634	Under S/D since 13/07/08 due to Gas limitation
Siddhirgonj Power Station	210MW	210	100	3244500	
Haripur SBU	GT-1	32	0		
	GT-2	32	0	0	Under S/D since 13/07/08 due to Gas limitation
	GT-3	32	0		
Sahjibazar Power Station	2	10	0		
	4	10	10		Under maint. since 13/07/08
	5	15	0	377000	
	6	15	11		
	8	35	32	1463000	
	9	35	34		
Fenchugonj Comb. Cycle	GT-1	30	30		Under S/D since 13/07/08 due to Gas limitation
	GT-2	30	28	1366000	
	Steam	30	28	624000	
Sylhet Power Station (1)	GT	20	19	468000	60 MW is under maint. since 05/07/06 O/H
Khulna Power Station	110MW	85	59	1353871	
	60MW / Rental	35/40	41	963500	
	Barge 1		0		
Barisal Power Station	Barge	28	0	0	Under maint. since 27/08/07 (Dismantling)
	GT-1	18	15		
	GT-2	17	16	227891	
Bheramara Power Station	GT-1	18	15		
	GT-2	18	12	265600	
	GT-3	18	15		
Bagabari Power Station	71 MW	71	68	1544000	
	100 MW	100	100	2270000	
Barapukuria power station	ST 1 & 2	250	90	2398691	#1- is under shut down since 03/07/08
Rangpur Power Station	GT	18	20	92000	
Saidpur Power Station	GT	18	18	95000	
Combined Diesel		6	5.6	53830	
Meghnaghat Power Ltd	CCPP (3)	450	442	11667680	
Haripur Power Ltd	GT	235	299	7564500	
	Steam	125		2664500	# 8 is under shut down since 06/07/08
NEPC, Haripur	7*15.5	110	70	1562400	
R P C L , Mymensingh GTs	GT1-4	140	130	3306000	
R P C L , Mymensingh ST	St	70			Synchronized at 33KV
Summit Power Ltd (REB)		103	80	2087860	
Khulna Power Co Ltd.	KPCL	110	90	2114000	
West Mont (WMPL) pvt.	GT 1 & 2	70	70	1602278	4 units is under shut down
Sylhet RPP		32	46		
Bogra RPP		20	18	429000	
PDB Total			2046.6	46423806	Synchronized at 33KV
IPP Total			1147	30481358	
Eastern Grid Total			2639.0	66012363.0	
Western Grid Total			652.6	13409661	
National Grid Total			3291.6	79422024.0	