

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 15-Aug-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	26	1215000	
	3	50	0		
	4	50	15	849800	
	5	50	20		
Raozan Power Station	1	210	90	2100000	Gas limitation.
	2	210	0	0	Under S/D since 01/08/08 due to Gas limitation.
Shikalbaha Power station	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	2042184	Under S/D since 15/08/08
	2	64	25		
	3	150	0	0	
	4	140	140	3265350	
	5	150	135	3245832	
	GT-1	39	35	1690080	
	GT-2	35	35		
	ST.	18	16	377760	
Ghorasal Power Station	1	55	20	855000	
	2	30	30		
	3	185	180	4300708	
	4	190	170	3376161	
	5	190	190	4378500	
	6	190	190	4013100	
Tongi Power Station	1	105	0	0	Under S/D since 13/05/08
Siddhirgonj Power Station	210MW	210	100	2406600	
Haripur SBU	GT-1	32	0		Under S/D since 19/07/08 due to Gas limitation.
	GT-2	32	0	0	Under S/D since 19/07/08 due to Gas limitation.
	GT-3	32	0		Under S/D since 19/07/08 due to Gas limitation.
Sahjibazar Power Station	2	10	0		Under S/D since 13/07/08 due to Gas limitation.
	4	10	10		
	5	15	10	736000	
	6	15	10		
	8	35	32	1452000	
	9	35	32		
Fenchugonj Comb. Cycle	GT-1	30	30		
	GT-2	30	28	1359000	
	Steam	30	28	636000	
Sylhet Power Station (1)	GT	20	20	151000	
Khulna Power Station	110MW	85	59	1320024	
	60MW / Rental	35/40	39	960800	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	0	
	GT-1	18	15.5		
	GT-2	17	16	174435	
Bheramara Power Station	GT-1	18	15		
	GT-2	18	12	211800	
	GT-3	18	15		
Bagabari Power Station	71 MW	71	67	1564000	gas limitation
	100 MW	100	100	1843000	gas limitation
Barapukuria power station	ST 1 & 2	250	101	2428800	#1 - is under S/D since 12/08/08
Rangpur Power Station	GT	18	20	97500	
Saidpur Power Station	GT	18	19	86000	
Combined Diesel		6	5.1	19730	
Meghnaghat Power Ltd	CCPP (3)	450	442	10320000	
Haripur Power Ltd	GT	235	356	7902500	gas pressure low
	Steam	125			
NEPC, Haripur	7*15.5	110	89	2016400	#1 is under S/D since 10/08/08
R P C L, Mymensingh GTs	GT1-4	140	127	2951000	#4 is under S/D since 11/08/08
R P C L, Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	101	2013230	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	90	2150100	4 units is under shut down
West Mont (WMPL) pvt.	GT 1 & 2	70	34	801783	
Sylhet RPP		32	41	988220	
Bogra RPP		20	18	429000	Synchronized at 33KV
PDB Total			2190.6	47156164	
IPP Total			1179	27559003	
Eastern Grid Total			2863.0	63653205.0	
Western Grid Total			625.6	13075192	
National Grid Total			3488.6	76728397.0	