

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 23-Oct-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	42		
	2	40	0	713000	Under maint. since 21/10/08
	3	50	0		Under maint. since 19/04/08
	4	50	43	518200	
	5	50	45		
Raozan Power Station	1	210	0	0	Under S/D since 15/09/08 due to Gas limitation.
	2	210	100	2200000	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	64	3031302	
	2	64	64		
	3	150	100	2520930	
	4	140	140	2859655	
	5	150	140	3205760	
	GT-1	39	30	1123200	
	GT-2	35	20		
	ST.	18	0	16320	Under maint. since 21/10/18
Ghorasal Power Station	1	55	0	0	Under maint. since 30/09/08
	2	30	0		Under maint. since 22/10/08
	3	185	120	2529828	
	4	190	190	3871744	
	5	190	190	3402000	
	6	190	190	3310650	
Tongi Power Station	1	105	90	1785990	
Siddhirgonj Power Station	210MW	210	120	2482200	
Haripur SBU	GT-1	32	0		Under S/D since 12/10/08 due to Gas limitation.
	GT-2	32	0	0	Under S/D since 12/10/08 due to Gas limitation.
	GT-3	32	0		Under S/D since 08/10/08 due to Gas limitation.
Sahjibazar Power Station	2	10	0		Under S/D since 27/07/08 due to Gas limitation.
	4	10	0		Under S/D since 15/10/08 due to Gas limitation.
	5	15	10	246000	
	6	15	0		
	8	35	34	1563000	Under S/D since 18/10/08 due to Gas limitation.
	9	35	33		
Fenchugonj Comb. Cycle	GT-1	30	30		
	GT-2	30	30	1960000	
	Steam	30	25		
	GT-3	35	0		
	GT-4	35	0	0	
	Steam				
Sylhet Power Station (1)	GT	20	20	480000	
Khulna Power Station	110MW	85	58	1309610	
	60MW / Rental	35/40	39	933300	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	0		
	GT-2	17	0	97493	
Bheramara Power Station	GT-1	18	16		
	GT-2	18	0	205000	Under maint. since 17/10/08
	GT-3	18	16		
Bagabari Power Station	71 MW	71	68	1480000	gas limitation
	100 MW	100	50	1397000	
Barapukuria power station	ST 1 & 2	250	182	4395927	
Rangpur Power Station	GT	18	20	88500	
Saidpur Power Station	GT	18	19	93000	
Combined Diesel		6	4.8	21920	
Meghnaghat Power Ltd	CCPP (3)	450	445	10701000	
Haripur Power Ltd	GT	235	344	8168000	gas pressure low
	Steam	125			
NEPC, Haripur	7*15.5	110	78	1671400	#7 is under S/D since 13/10/08
R P C L , Mymensingh GTs	GT1-4	140	69	1685000	gas pressure low
R P C L , Mymensingh ST	St	70			Under maint. since 20/10/08
Summit Power Ltd (REB)		103	99	2298920	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	102	2080300	
West Mont (WMPL) pvt.	GT 1 & 2	70	70	1698172	gas pressure low
Shahjibazar RPP	1.85X27	50	53	1159000	
Sylhet RPP		32	39	996300	
Bogra RPP		20	20	507000	Synchronized at 33KV
PDB Total			2342.8	47841529	
IPP Total			1200	28666172	
Eastern Grid Total			2997.0	62344099.0	
Western Grid Total			664.8	16462522	
National Grid Total			3661.8	78806621.0	