

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 22-Oct-08

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Name of Power Station	Machine	Present Generation Capacity	Peak Hour Generation	Energy Generated	Remarks
		MW	MW	KW hr	
Karnafuli Hydro Power Station	1	40	20		Under maint. since 19/04/08
	2	40	22	730000	
	3	50	0		
	4	50	42	545800	
	5	50	45		
Raozan Power Station	1	210	0	0	Under S/D since 15/09/08 due to Gas limitation.
	2	210	100	2300000	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	3036047	Under maint. since 21/10/08
	2	64	64		
	3	150	100	2520930	
	4	140	140	3304930	
	5	150	140	3366048	
	GT-1	39	0	728640	
	GT-2	35	40		
	ST.	18	0	0	Under maint. since 21/10/18
Ghorasal Power Station	1	55	0	376000	Under maint. since 30/09/08
	2	30	20		
	3	185	100	2624697	
	4	190	190	3221291	
	5	190	190	3969000	
	6	190	190	2879100	
Tongi Power Station	1	105	90	1594840	
Siddhirgonj Power Station	210MW	210	120	2520000	
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	249000	
	6	15	0		Under S/D since 18/10/08 due to Gas limitation.
	8	35	34	1400098	
	9	35	33		
	GT-1	30	30		
Fenchugonj Comb. Cycle	GT-2	30	30	2026000	
	Steam	30	25		
	GT-3	35	0		
	GT-4	35	0	0	
	Steam				
Sylhet Power Station (1)	GT	20	19	478000	
Khulna Power Station	110MW	85	59	1347362	
	60MW / Rental	35/40	38	920200	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	16		
	GT-2	17	15	223180	
Bheramara Power Station	GT-1	18	16		
	GT-2	18	0	204400	Under maint. since 17/10/08
	GT-3	18	16		
Bagabari Power Station	71 MW	71	60	1565000	gas limitation
	100 MW	100	50	1427000	
Barapukuria power station	ST 1 & 2	250	187	4496290	
Rangpur Power Station	GT	18	20	91000	
Saidpur Power Station	GT	18	19	100000	
Combined Diesel		6	4.8	22250	
Meghnaghat Power Ltd	CCPP (3)	450	441	10586000	
Haripur Power Ltd	GT	235	344	8127000	gas pressure low
	Steam	125			
NEPC, Haripur	7*15.5	110	77	1759200	#7 is under S/D since 13/10/08
R P C L , Mymensingh GTs	GT1-4	140	67	1629000	gas pressure low
R P C L , Mymensingh ST	St	70			Under maint. since 20/10/08
Summit Power Ltd (REB)		103	100	2281440	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	102	2157300	
West Mont (WMPL) pvt.	GT 1 & 2	70	72	1602049	gas pressure low
Shahjibazar RPP	1.85X27	50	25	920000	
Sylhet RPP		32	44	1008200	
Bogra RPP		20	21	508000	Synchronized at 33KV
PDB Total			2358.8	48267103	
IPP Total			1172	28296749	
Eastern Grid Total			2956.0	62253061.0	
Western Grid Total			695.8	16592231	
National Grid Total			3651.8	78845292.0	