

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 21-Oct-08

Page -2

Name of Power Station	Machine	Present Generation Capacity	Peak Hour Generation	Energy Generated	Remarks
		MW	MW	KW hr	
Karnafuli Hydro Power Station	1	40	22		Under maint. since 19/04/08
	2	40	22	722000	
	3	50	0		
	4	50	45	835500	
	5	50	45		
Raozan Power Station	1	210	0	0	Under S/D since 15/09/08 due to Gas limitation.
	2	210	90	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	3046987	Under maint. since 21/10/08
	2	64	64		
	3	150	100	2530916	
	4	140	140	2820075	
	5	150	140	2885184	
	GT-1	39	0	1156320	
	GT-2	35	40		
	ST.	18	0	142560	
Ghorasal Power Station	1	55	0	405000	Under maint. since 30/09/08
	2	30	20		
	3	185	170	3225531	
	4	190	190	3500056	
	5	190	190	4315500	
	6	190	100	2324700	
Tongi Power Station	1	105	90	1665950	
Siddhirgonj Power Station	210MW	210	160	2422350	
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	250000	
	6	15	0		Under S/D since 18/10/08 due to Gas limitation.
	8	35	34	1577000	
	9	35	32		
Fenchugonj Comb. Cycle	GT-1	30	30		2014000
	GT-2	30	30		
	Steam	30	23		
	GT-3	35	0		
	GT-4	35	0		
	Steam			0	
Sylhet Power Station (1)	GT	20	20	480000	
Khulna Power Station	110MW	85	57	1347362	60 MW is under maint. since 05/07/06 O/H
	60MW / Rental	35/40	39	941900	
	Barge 1		0		
	Barge	28	0	0	Under maint. since 27/08/07 (Dismantling)
Barisal Power Station	GT-1	18	16		
	GT-2	17	15	225902	
Bheramara Power Station	GT-1	18	16		Under maint. since 17/10/08
	GT-2	18	0	211200	
	GT-3	18	16		
Bagabari Power Station	71 MW	71	62	1510000	gas limitation
	100 MW	100	60	1517000	
Barapukuria power station	ST 1 & 2	250	187	4576581	
Rangpur Power Station	GT	18	20	84500	
Saidpur Power Station	GT	18	17	89000	
Combined Diesel		6	3.8	15310	
Meghnaghat Power Ltd	CCPP (3)	450	442	10575500	
Haripur Power Ltd	GT	235	348	8106500	gas pressure low
	Steam	125			
NEPC, Haripur	7*15.5	110	77	1876600	#7 is under S/D since 13/10/08
R P C L , Mymensingh GTs	GT1-4	140	68	1713000	gas pressure low
R P C L , Mymensingh ST	St	70			Under maint. since 20/10/08
Summit Power Ltd (REB)		103	99	2207760	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	102	2243700	
West Mont (WMPL) pvt.	GT 1 & 2	70	68	1681059	gas pressure low
Shahjibazar RPP	1.85X27	50	45	527000	
Sylhet RPP		32	32	835700	
Bogra RPP		20	21	512000	Synchronized at 33KV
PDB Total			2379.8	49038384	
IPP Total			1182	28071059	
Eastern Grid Total			2982.0	62998989.0	
Western Grid Total			699.8	16318214	
National Grid Total			3681.8	79317203.0	