

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 24-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	40		
	2	40	27	848000	Under maint. since 21/10/08
	3	50	0		Under maint. since 19/04/08
	4	50	40	472000	
	5	50	44		
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	3034536	
	2	64	64		
	3	150	100	2550588	
	4	140	140	2800258	
	5	150	140	3055490	
	GT-1	39	40	1682400	
	GT-2	35	38		
	ST.	18	16	405600	
Ghorasal Power Station	1	55	0	0	Under maint. since 30/09/08
	2	30	0		Under maint. since 22/10/08
	3	185	170	3636628	
	4	190	170	3066421	
	5	190	190	3780000	
	6	190	190	3140550	
Tongi Power Station	1	105	90	1883411	
Siddhirgonj Power Station	210MW	210	120	2497950	
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	251000	
	6	15	0		
	8	35	30	1445000	
	9	35	25		
Fenchugonj Comb. Cycle	GT-1	30	30		
	GT-2	30	30	2013000	
	Steam	30	27		
	GT-3	35	0		
	GT-4	35	0	0	
	Steam				
Sylhet Power Station (1)	GT	20	20	488000	
Khulna Power Station	110MW	85	0	0	
	60MW / Rental	35/40	39	942000	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		
	GT-2	17	15	210751	
Bheramara Power Station	GT-1	18	16		
	GT-2	18	15	256900	
	GT-3	18	15		
Bagabari Power Station	71 MW	71	68	830000	gas limitation
	100 MW	100	80	1484000	
Barapukuria power station	ST 1 & 2	250	182	4426036	
Rangpur Power Station	GT	18	20	91000	
Saidpur Power Station	GT	18	18	92000	
Combined Diesel		6	4.5	20760	
Meghnaghat Power Ltd	CCPP (3)	450	437	10673000	
Haripur Power Ltd	GT	235	357	8162000	gas pressure low
	Steam	125			
NEPC, Haripur	7*15.5	110	78	1531300	#7 & #2 are under S/D since 13/10/08 & 25/10/08
R P C L , Mymensingh GTs	GT1-4	140	94	1953000	gas pressure low
R P C L , Mymensingh ST	St	70			Under maint. since 20/10/08
Summit Power Ltd (REB)		103	101	2149560	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	102	2196100	
West Mont (WMPL) pvt.	GT 1 & 2	70	76	1488435	gas pressure low
Shahjibazar RPP	1.85X27	50	49	1121000	
Sylhet RPP		32	42	301400	
Bogra RPP		20	21	513000	Synchronized at 33KV
PDB Total			2442.5	47704279	
IPP Total			1235	27939235	
Eastern Grid Total			3113.0	63819692.0	
Western Grid Total			686.5	13973382	
National Grid Total			3799.5	77793074.0	