

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 28-Nov-08

Page -2

Name of Power Station	Machine	Present Generation Capacity	Peak Hour Generation	Energy Generated	Remarks
		MW	MW	KWhr	
Karnafuli Hydro Power Station	1	40	40		
	2	40	0	151000	Under maint. since 27/11/08
	3	50	0		Under maint. since 19/04/08
	4	50	44	187400	
	5	50	0		
Raozan Power Station	1	210	0	0	Under S/D since 19/11/08 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	3034284	
	2	64	64		
	3	150	100	2382526	
	4	140	140	2671650	
	5	150	140	2374266	
" CCPP	GT-1	39	40	1284000	
	GT-2	35	0		Under maint. since 27/11/08
	ST.	18	17		
Ghorasal Power Station	1	55	0	0	Under maint. since 30/09/08
	2	30	0		Under maint. since 27/11/08
	3	185	170	2972548	
	4	190	170	1920385	
	5	190	170	2929500	
	6	190	190	2866500	
Tongi Power Station	1	105	90	1487304	
Siddhirgonj Power Station	210MW	210	190	2929500	
Haripur SBU	GT-1	32	0		Under S/D since 23/11/08 due to Gas limitation.
	GT-2	32	0	178000	Under S/D since 25/11/08 due to Gas limitation.
	GT-3	32	32		
Sahjibazar Power Station	2	10	0		Under S/D since 27/07/08 due to Gas limitation.
	4	10	0		Under S/D since 11/11/08 due to Gas limitation.
	5	15	11	273000	
	6	15	0		Under S/D since 11/11/08 due to Gas limitation.
	8	35	30	965000	
	9	35	35		
Fenchugonj Comb. Cycle	GT-1	30	30		
	GT-2	30	25	1887000	
	Steam	30	21		
	GT-3	35	0		
	GT-4	35	0	0	
	Steam				
Sylhet Power Station (1)	GT	20	20	141000	
Khulna Power Station	110MW	85	59	1356002	
	60MW / Rental	35/40	40	228357	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		Under maint. since 16/11/08
Bheramara Power Station	GT-2	17	17.5	91162	
	GT-1	18	15		
	GT-2	18	15	248600	
	GT-3	18	16		
Bagabari Power Station	71 MW	71	72	495000	
	100 MW	100	100	2129000	
Barapukuria power station	ST 1 & 2	250	171	4084800	
Rangpur Power Station	GT	18	19	75200	
Saidpur Power Station	GT	18	19	75000	
Combined Diesel		6	5.5	19930	
Meghnaghat Power Ltd	CCPP (3)	450	230	5294500	GT-1 is under maint. since 30/10/08
Haripur Power Ltd	GT	235	292	7128000	
	Steam	125			
NEPC, Haripur	7*15.5	110	107	1225900	
R P C L, Mymensingh GTs	GT1-4	140	134	2577000	gas pressure low
R P C L, Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	96	2055687	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	105	1279900	
West Mont (WMPL) pvt.	GT 1 & 2	70	77	1364258	
Tangail RPP		20	20	405000	Synchronized at 33KV
Shahjibazar RPP	1.85X27	50	45	889000	
Sylhet RPP		32	40	893320	
Bogra RPP		20	18	433000	Synchronized at 33KV
PDB Total			2472	41637914	
IPP Total			1068	21489878	
Eastern Grid Total			2887.0	51115950.0	
Western Grid Total			749	14067529	
National Grid Total			3636.0	65183479.0	