

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 8-Feb-09

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	0		Under S/D due to low water level.
	2	40	0	0	Under S/D due to low water level.
	3	50	0		Under maint. since 08/12/08
	4	50	0	173500	Under S/D due to low water level.
	5	50	45		
Raozan Power Station	1	210	90	2100000	
	2	210	0	0	Under S/D since 09/12/08 due to gas limitation.
Shikalbaha Power station	Steam	40	0	0	Under S/D. since 24/12/08 due to gas limitation
	barge 28	28	0		Under S/D since 19/06/08 due to gas limitation
Ashugonj Power Station	1	64	64	3041387	
	2	64	64		
	3	150	100	2461614	
	4	140	140	3225770	
	5	150	140	3366048	
	GT-1	40	40	2118240	
	GT-2	40	40		
	ST.	18	18		
Ghorasal Power Station	1	55	0	490000	Under maint. since 30/09/08
	2	30	20		gas pressure low
	3	185	170	4110971	gas pressure low
	4	190	100	2415968	gas pressure low
	5	190	170	3906000	gas pressure low
	6	190	170	3751650	gas pressure low
Tongi Power Station	1	105	40	1351533	gas pressure low
Siddhirgonj Power Station	210MW	210	0	0	Under maint. since 04/01/09
Haripur SBU	GT-1	32	0		Under maint. since 28/01/09
	GT-2	32	24	1375300	gas pressure low
	GT-3	32	30		gas pressure low
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	0		Under S/D since 04/12/08 due to gas limitation.
	6	15	0		Under S/D since 22/01/09 due to gas limitation.
	8	35	35	1417000	
	9	35	30		
Fenchugonj Comb. Cycle	GT-1	30	0		Under maint. since 31/01/09
	GT-2	30	30	757000	
	Steam	30	14		
	GT-3	35	0		
	GT-4	35	0	0	
	Steam				
Sylhet Power Station	GT	20	20	199000	
Khulna Power Station	110MW	85	0	0	Under maint. since 05/02/09
	60MW	35	0	0	Under O/H, since 05/07/06 .
Barisal Power Station	GT-1	18	15		
	GT-2	17	15.5	362279	
Bheramara Power Station	GT-1	18	15		
	GT-2	18	15	367400	
	GT-3	18	16		
Bagabari Power Station	71 MW	71	0	1088000	
	100 MW	100	90	1888000	gas pressure low
Barapukuria power station	ST 1 & 2	250	204	4707053	
Rangpur Power Station	GT	18	0	0	under maint. since 25/01/09
Saidpur Power Station	GT	18	18	86000	
Combined Diesel		6	4.3	21415	
Meghnaghat Power Ltd	CCPP (3)	450	458	10464500	
Haripur Power Ltd	GT	235	0	0	under maint. since 05/02/09
	Steam	125			under maint. since 05/02/09
NEPC, Haripur	7 x 15.5	110	108	2408900	
R P C L , Mymensingh GTs	GT1-4	140	90	2226000	gas pressure low
R P C L , Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	98	2078150	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	110	2247700	
West Mont (WMPL) pvt.	GT 1 & 2	70	75	1763893	
Narsingdi SIPP	8 x 2.9	23	15	468720	Synchronized at 33KV
Tangail SIPP		20	16	486000	Synchronized at 33KV
Shahjibazar P. co (SPCL)	32X2.88	86	89	2141000	
Shahjibazar RPP	1.85X27	50	34	795000	
Sylhet RPP		50	45	963100	
Khulna RPP	50 x.75	40	40	694504	Synchronized at 33KV
Bogra RPP	4 x 5	20	14	323000	Synchronized at 33KV
PDB Total			1986.8	44781128	
IPP Total			1192	27060467	
Eastern Grid Total			2547.0	58292351.0	
Western Grid Total			631.8	13549244	
National Grid Total			3178.8	71841595.0	