

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 16-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	45		
	2	40	0	142000	Under S/D due to low water level.
	3	50	0		Under maint. since 08/12/08
	4	50	0	177800	Under S/D due to low water level.
	5	50	46		
Raozan Power Station	1	210			Under S/D since 09/02/09 due to gas limitation.
	2	210	90	2200000	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	0	1532787	Under maint. since 12/02/09
	2	64	64		
CCPP	3	150	100	2461614	
	4	140	140	3304930	
	5	150	85	1943492	
	GT-1	40	40	2267040	
	GT-2	40	40		
	ST.	18	17		
Ghorasal Power Station	1	55	0	658000	Under maint. since 30/09/08
	2	30	30		
	3	185	180	4237462	
	4	190	190	3871744	
	5	190	190	4347000	
	6	190	190	4016250	
Tongi Power Station	1	105	40	1135179	gas pressure low
Siddhirgonj Power Station	210MW	210	0	0	Under maint. since 04/01/09
Haripur SBU	GT-1	32	20		gas pressure low
	GT-2	32	22	1816700	gas pressure low
	GT-3	32	24		gas pressure low
					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	34	1358000	
	9	35	34		
Fenchugonj Comb. Cycle	GT-1	30	0		Under maint. since 31/01/09
	GT-2	30	30	990000	
	Steam	30	13		
	GT-3	35	0		
	GT-4	35	0	0	
	Steam		0		
Sylhet Power Station	GT	20	20	496000	
Khulna Power Station	110MW	85	62	1370795	
	60MW	35	0	0	Under O/H, since 05/07/06 .
Barisal Power Station	GT-1	18	15		
	GT-2	17	15.5	296502	
Bheramara Power Station	GT-1	18	15		
	GT-2	18	15	362900	
	GT-3	18	16		
Bagabari Power Station	71 MW	71	70	1720000	
	100 MW	100	0	1195000	
Barapukuria power station	ST 1 & 2	250	204	4837526	
Rangpur Power Station	GT	18	20	98500	
Saidpur Power Station	GT	18	18	96000	
Combined Diesel		6	3	56165	
Meghnaghat Power Ltd	CCPP (3)	450	460	10581000	
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	94	2263700	
R P C L, Mymensingh GTs	GT1-4	140	106	2374000	gas pressure low
R P C L, Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	71	1813060	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	110	2335600	
West Mont (WMPL) pvt.	GT 1 & 2	70	54	1298310	
Narsingdi SIPP	8 x 2.9	23	22	406800	Synchronized at 33KV
Feni SIPP (22 MW)	8 X 2.94	22	22	493000	Synchronized at 33KV
Tangail SIPP		20	14	351720	Synchronized at 33KV
Shahjibazar P. co (SPCL)	32X2.88	86	86	1872000	
Shahjibazar RPP	1.85X27	50	45	846000	
Sylhet RPP		50	45	595540	
Khulna RPP	50 x.75	40	40	766127	Synchronized at 33KV
Bogra RPP	4 x 5	20	0	0	Synchronized at 33KV
PDB Total			2137.5	46989386	
IPP & othersTotal			1169	25996857	
Eastern Grid Total			2627.0	58059818.0	
Western Grid Total			679.5	14926425	
National Grid Total			3306.5	72986243.0	