

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 6-Feb-09

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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	46		
Raozan Power Station	1	210	90	2000000	
	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	3051661	
	2	64	64		
	3	150	100	2451728	
	4	140	140	3364300	
	5	150	140	3386084	
	GT-1	40	40	2196000	
	GT-2	40	40		
	ST.	18	18		
Ghorasal Power Station	1	55	0	558000	Under maint. since 30/09/08
	2	30	25		
	3	185	185	4047725	
	4	190	190	3902718	
	5	190	190	3937500	
	6	190	190	2945250	
Tongi Power Station	1	105	90	1742622	
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	30	1272400	
	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	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	1407000	
	9	35	33		
Fenchugonj Comb. Cycle	GT-1	30	0		Under maint. since 31/01/09
	GT-2	30	30	951000	
	Steam	30	12		
	GT-3	35	0		
	GT-4	35	0	0	
	Steam				
Sylhet Power Station	GT	20	21	114000	
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	16	334275	
Bheramara Power Station	GT-1	18	12		
	GT-2	18	15	364400	
	GT-3	18	15		
Bagabari Power Station	71 MW	71	74	1206000	
	100 MW	100	90	2233000	gas pressure low
Barapukuria power station	ST 1 & 2	250	199	4747200	
Rangpur Power Station	GT	18	0	0	under maint. since 25/01/09
Saidpur Power Station	GT	18	18	94000	
Combined Diesel		6	3.5	37150	
Meghnaghat Power Ltd	CCPP (3)	450	453	10312500	
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	110	2423800	
R P C L , Mymensingh GTs	GT1-4	140	122	2389000	gas pressure low
R P C L , Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	78	1670020	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	110	2539000	
West Mont (WMPL) pvt.	GT 1 & 2	70	73	1711989	
Narsingdi SIPP	8 x 2.9	23	22	486000	Synchronized at 33KV
Tangail SIPP		20	18	441000	Synchronized at 33KV
Shahjibazar P. co (SPCL)	32X2.88	86	89	2150400	
Shahjibazar RPP	1.85X27	50	39	720000	
Sylhet RPP		50	47	638060	
Khulna RPP	50 x.75	40	40	962907	Synchronized at 33KV
Bogra RPP	4 x 5	20	14	348000	Synchronized at 33KV
PDB Total			2262.5	46517513	
IPP Total			1215	26792676	
Eastern Grid Total			2783.0	58732268.0	
Western Grid Total			694.5	14577921	
National Grid Total			3477.5	73310189.0	