

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 24-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	45		
	2	40	0	341000	Under S/D due to low water level.
	3	50	0		Under maint. since 08/12/08
	4	50	0	356200	Under S/D due to low water level.
	5	50	44		
Raozan Power Station	1	180	0		Under S/D since 09/02/09 due to gas limitation.
	2	180	120	2900000	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	3019253	
	2	64	64		
	3	150	102	2461614	
	4	140	140	3354405	
	5	150	140	3386084	
	GT-1	40	40	2224480	
	GT-2	40	40		
	ST.	18	17		
Ghorasal Power Station	1	55	0	641000	Under maint. since 30/09/08
	2	30	30		
	3	185	170	4110970	gas pressure low
	4	190	180	4057587	gas pressure low
	5	190	170	4063500	gas pressure low
	6	190	180	4025700	gas pressure low
Tongi Power Station	1	105	50	999192	gas pressure low
Siddhirgonj Power Station	210MW	210	0	0	Under maint. since 04/01/09
	GT-1	32	20		gas pressure low
Haripur SBU	GT-2	32	17	1613400	gas pressure low
	GT-3	32	15		gas pressure low
	2	10	0		Under S/D since 27/07/08 due to gas limitation.
Sahjibazar Power Station	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	28	986000	
	9	35	30		
	GT-1	30	30		
Fenchugonj Comb. Cycle	GT-2	30	30	1970000	
	Steam	30	27		
	GT-3	35	0		
	GT-4	35	0	0	
	Steam		0		
	GT	20	20	496000	
Sylhet Power Station	110MW	85	59	1103926	
	60MW	35	0	0	Under O/H, since 05/07/06 .
Barisal Power Station	GT-1	18	15		
	GT-2	17	15.5	309997	
Bheramara Power Station	GT-1	18	15		
	GT-2	18	15	351100	
	GT-3	18	16		
Bagabari Power Station	71 MW	71	55	895000	
	100 MW	100	51	1749000	
Barapukuria power station	ST 1 & 2	250	175	4094836	
Rangpur Power Station	GT	18	0	0	
Saidpur Power Station	GT	18	18	182000	
Combined Diesel		6	4.2	37840	
Meghnaghat Power Ltd	CCPP (3)	450	445	10335500	
Haripur Power Ltd	GT	235	0	0	under maint. since 05/02/09
	Steam	125	0		under maint. since 05/02/09
NEPC, Haripur	7 x 15.5	110	76	1843100	gas compressor prob.
R P C L , Mymensingh GTs	GT1-4	140	105	2270000	gas pressure low
R P C L , Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	78	2004010	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	102	2380900	
West Mont (WMPL) pvt.	GT 1 & 2	70	68	1733585	
Narsingdi SIPP	8 x 2.9	23	22	469440	Synchronized at 33KV
Feni SIPP (22 MW)	8 X 2.94	22	22	528480	Synchronized at 33KV
Tangail SIPP		20	16	389000	Synchronized at 33KV
Shahjibazar P. co (SPCL)	32X2.88	86	70	1833000	
Shahjibazar RPP	1.85X27	50	38	614000	
Sylhet RPP		50	48	759360	
Khulna RPP	50 x.75	40	41	843553	Synchronized at 33KV
Bogra RPP	4 x 5	20	0	0	Synchronized at 33KV
PDB Total			2251.7	49730084	
IPP & othersTotal			1131	26003928	
Eastern Grid Total			2711.0	61523795.0	
Western Grid Total			671.7	14210217	
National Grid Total			3382.7	75734012.0	