

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 25-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	46		
	2	40	0	489000	Under S/D due to low water level.
	3	50	0		Under maint. since 08/12/08
	4	50	0	534400	Under S/D due to low water level.
	5	50	42		
Raozan Power Station	1	180	0		Under S/D since 09/02/09 due to gas limitation.
	2	180	100	2400000	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	2974706	
	2	64	64		
	3	150	102	2451728	
	4	140	140	3344510	
	5	150	140	3386084	
	GT-1	40	40	2234880	
	GT-2	40	40		
	ST.	18	17		
Ghorasal Power Station	1	55	0	647000	Under maint. since 30/09/08
	2	30	30		
	3	185	180	3004171	gas pressure low
	4	190	180	3871744	gas pressure low
	5	190	190	4221000	gas pressure low
	6	190	190	4145500	gas pressure low
Tongi. Power Station	1	105	70	1382933	gas pressure low
Siddhirgonj Power Station	210MW	210	0	0	Under maint. since 04/01/09
Haripur SBU	GT-1	32	28		gas pressure low
	GT-2	32	20	1610000	gas pressure low
	GT-3	32	15		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	33	1171000	
Fenchugonj Comb. Cycle	9	35	32		
	GT-1	30	30		
	GT-2	30	30	1958000	
	Steam	30	30		
	GT-3	35	0		
	GT-4	35	0	0	
	Steam		0		
Sylhet Power Station	GT	20	20	486000	
	110MW	85	0	0	Under maint. since 24/02/09
Khulna Power Station	60MW	35	0	0	Under O/H, since 05/07/06 .
Barisal Power Station	GT-1	18	15		
	GT-2	17	16	316703	
Bheramara Power Station	GT-1	18	15		
	GT-2	18	15	415200	
	GT-3	18	16		
Bagabari Power Station	71 MW	71	50	1400000	
	100 MW	100	50	1441000	
Barapukuria power station	ST 1 & 2	250	176	4185163	
Rangpur Power Station	GT	18	20	101900	
Saidpur Power Station	GT	18	18	179000	
Combined Diesel		6	3	19715	
Meghnaghat Power Ltd	CCPP (3)	450	450	10356500	
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	79	1885100	gas compressor prob.
R P C L , Mymensingh GTs	GT1-4	140	90	2240000	gas pressure low
R P C L , Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	72	1809680	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	102	2461600	
West Mont (WMPL) pvt.	GT 1 & 2	70	70	1635543	
Narsingdi SIPP	8 x 2.9	23	20	470880	Synchronized at 33KV
Feni SIPP (22 MW)	8 X 2.94	22	22	531360	Synchronized at 33KV
Tangail SIPP		20	17	387108	Synchronized at 33KV
Shahjibazar P. co (SPCL)	32X2.88	86	88	1814400	
Shahjibazar RPP	1.85X27	50	44	604800	
Sylhet RPP		50	47	647300	
Khulna RPP	50 x.75	40	40	956455	Synchronized at 33KV
Bogra RPP	4 x 5	20	0	0	Synchronized at 33KV
PDB Total			2267	48371337	
IPP & othersTotal			1141	25800726	
Eastern Grid Total			2780.0	60528424.0	
Western Grid Total			628	13643639	
National Grid Total			3408.0	74172063.0	