

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 10-Mar-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	203000	Under S/D due to low water level.
	3	50	0		Under maint. since 08/12/08
	4	50	0	219600	Under S/D due to low water level.
	5	50	42		
Raozan Power Station	1	180	120		# 1-Under S/D.since 01/03/09 due to gas limitation
	2	180		2900000	
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	2728741	
	2	64	50		
	3	150	102	2448842	
	4	140	140	3344510	
	5	150	140	3376066	
	GT-1	40	0	958080	Under maint. since 03/03/09
	GT-2	40	40		
	ST.	18	0		Under maint. since 03/03/09
Ghorasal Power Station	1	55	0	630000	Under maint. since 30/09/08
	2	30	30		
	3	185	190	4363953	
	4	190	190	4150509	
	5	190	170	4126500	gas pressure low
	6	190	170	3751650	gas pressure low
Tongi Power Station	1	105	70	1555911	gas pressure low
Siddhirgonj Power Station	210MW	210	0	0	Under maint. since 04/01/09
Haripur SBU	GT-1	32	23		gas pressure low
	GT-2	32	0	630800	Under S/D since 09/03/09 due to gas pressure low.
	GT-3	32	0		Under S/D since 08/03/09 due to 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	1216000	
	9	35	32		
Fenchugonj Comb. Cycle	GT-1	30	30		
	GT-2	30	30		
	Steam	30	27	1811000	
	GT-3	35	0		
	GT-4	35	0	0	
	Steam		0		
Sylhet Power Station	GT	20	20	106000	
Khulna Power Station	110MW	85	0	0	Under main. Since 06/03/09.
	60MW	35	0	0	Under O/H, since 05/07/06 .
Barisal Power Station	GT-1	18	15		
	GT-2	17	15	275611	
Bheramara Power Station	GT-1	18	15		
	GT-2	18	15	586900	
	GT-3	18	16		
Bagabari Power Station	71 MW	71	0	0	Under maint. since 05/03/09
	100 MW	100	100	2362000	
Barapukuria power station	ST 1 & 2	250	193	4546472	
Rangpur Power Station	GT	18	20	92500	
Saidpur Power Station	GT	18	17	91000	
Combined Diesel		6	1.5	14495	
Meghnaghat Power Ltd	CCPP (3)	450	451	10337500	
Haripur Power Ltd	GT	235	231	6742000	
	Steam	125			
NEPC, Haripur	7 x 15.5	110	65	1660400	# 4 & 6 are under S/D
R P C L , Mymensingh GTs	GT1-4	140	106	2390000	gas pressure low
R P C L , Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	77	1887890	Synchronized at 33KV
Ullapara Summit	4 X 2.90	11.6	11	255000	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	108	2465200	
West Mont (WMPL) pvt.	GT 1 & 2	70	36	810052	
Narsingdi SIPP	8 x 2.9	23	22	518200	Synchronized at 33KV
Feni SIPP (22 MW)	8 X 2.94	22	22	465000	Synchronized at 33KV
Tangail SIPP		20	17	396648	Synchronized at 33KV
Shahjibazar P. co (SPCL)	32X2.88	86	89	1685000	
Shahjibazar RPP	1.85X27	50	42	850000	
Sylhet RPP		50	48	833180	
Khulna RPP	50 x.75	40	18	418469	Synchronized at 33KV
Bogra RPP	4 x 5	20	0	0	Synchronized at 33KV
PDB Total			2167.5	46490140	
IPP & othersTotal			1343	31714539	
Eastern Grid Total			2919.0	66076980.0	
Western Grid Total			591.5	12127699	
National Grid Total			3510.5	78204679.0	