

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 15-Dec-09

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Name of Power Station	Machine	Present Generation Capacity	Peak Hour Generation	Energy Generated	Remarks
Karnafuli Hydro Power Station	1	46	46		
	2	46	46	1137000	Under maint since 08/12/08
	3	50	0		
	4	50	50	791600	
	5	50	50		
Raozan Power Station	1	180	0	0	Under S/D since 19/10/09 due to gas limitation
	2	180	0	0	Under S/D since 08/11/09 due to gas limitation
Shikalbaha Power station	Steam	40	0	0	Under S/D since 10/12/09
Ashugonj Power Station .. CCPP	1	64	0	0	Under S/D since 27/11/07
	2	64	0	0	Under S/D since 27/11/08
	3	102	102	2501158	Under S/D since 27/11/09
	4	140	140	3097135	
	5	150	150	3616498	
	GT-1	40	40	882317	Under S/D since 10/12/09
	GT-2	40	0		
	ST.	18	0		Under S/D since 05/12/09
	1	55	30	1380000	
	2	30	30		
Ghorasal Power Station	3	190	170	3794742	Temp. problem
	4	190	0	0	Under maint since 08/12/09
	5	190	170	3276000	Drip pump problem.
	6	190	195	3672900	
Tongi Power Station	1	105	30	1023444	gas pressure low
Siddhirgonj Power Station	210MW	190	100	2431800	bearing temperature high
Haripur SBU	GT1	120	40	936000	On test
	GT-1	32	0		gas pressure low
	GT-2	32	31	215900	
	GT-3	32	0		Under S/D since 18/06/09 due to gas limitation
Shahjibazar Power Station	2	7	0		Under S/D since 23/03/09 due to gas limitation
	4	7	0	0	Under S/D since 22/04/09 due to gas limitation
	5	12	0		Under S/D since 05/08/09 due to gas limitation
	6	12	0		Under maint. since 11/10/09
	8	34	30	1274000	
	9	35	35		
Fenchugonj Comb. Cycle	GT-1, 2 & St	91	43	981000	
	GT-3,4 & St			0	
Fenchugonj RPP (51 MW)	0.9X19	51	51	804400	GT-2 is under S/D since 06/12/09
Sylhet Power Station	GT	20	21	133000	
Khulna Power Station	110MW	60	0	0	Under maint. since 31/03/09 .
	60MW	35	0	0	Under O/H, since 05/07/06 .
	GT-1	16	13		
Barisal Power Station	GT-2	16	13	172359	
	GT-1	18	16		
	GT-2	18	15	246400	
Bheramara Power Station	GT-3	18	15		
	71 MW	71	50	358000	gas pressure low
	100 MW	100	80	1902000	on test run
Barapukuria power station	ST 1 & 2	220	84	1916945	Unit -1 is under S/D since 11/12/09
Rangpur Power Station	GT	20	20	92700	Under maint. since 09/12/09
Saidpur Power Station	GT	19	18	84000	
Combined Diesel		7	1.5	6188	
Meghnaghat Power Ltd	CCPP (3)	450	450	10076500	
Haripur Power Ltd	CCPP (2)	360	289	7815500	gas pressure low
NEPC, Haripur	7 x 15.5	110	32	803200	gas pressure low
RPCL, Mymensingh GTs & ST	GT1-4	175	107	2810000	gas pressure low
Summit Power Ltd (REB)		176	156	2832823	Synchronized at 33KV
Ullapara Summit	4 X 2.90	11	11	125000	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	110	1316600	
West Mont (WMPL) pvt.	GT 1 & 2	72	72	1395440	
Narsingdi (REB)	8 x 2.9	22	22	474840	Synchronized at 33KV
Feni SIPP	8 X 2.94	22	20	256824	Synchronized at 33KV
Tangail SIPP	8 x 2.50	22	22	276456	Synchronized at 33KV
Shahjibazar P. co (SPCL)	32X2.88	89	86	1315000	
Shahjibazar RPP	1.85X27	50	41	600840	
Hobiganj (REB) (11MW)		11	11	106080	Synchronized at 33KV
Barabkunda RPP		22	22	240960	Synchronized at 33KV
Sylhet 52 MW RPP	27 x 1.95	48	41	529260	
Sylhet 11 MW RPP	11 MW	11	10	165780	
Jangalia RPP		34	31	380500	Synchronized at 33KV