

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 19-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	44		
	2	40	0	170000	Under S/D due to low water level.
	3	50	0		Under maint. since 08/12/08
	4	50	42	242700	
	5	50	0		Under S/D due to low water level.
Raozan Power Station	1	180	120		#2-Under S/D.since 14/03/09 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
Ashugonj Power Station	barge 28	28	0		Under S/D since 19/06/08 due to gas limitation
	1	64	64	2497356	
	2	64	50		
	3	150	102	2422070	
	4	140	140	3324720	
	5	150	140	3386000	
	GT-1	40	0	960960	Under maint. since 03/03/09
CCPP	GT-2	40	40		
	ST.	18	0		Under maint. since 03/03/09
	1	55	0	577600	Under maint. since 30/09/08
	2	30	0		Under maint. since 19/03/09
Ghorasal Power Station	3	185	190	4395576	
	4	190	170	3995639	gas pressure low
	5	190	190	4378500	
	6	190	190	3225600	
Tongi Power Station	1	105	60	1585469	gas pressure low
Siddhirgonj Power Station	210MW	210	0	0	Under maint. since 04/01/09
Haripur SBU	GT-1	32	0		Under S/D since 16/03/09 due to gas limitation.
	GT-2	32	0	1016700	Under S/D since 14/03/09 .
	GT-3	32	23		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	1296000	
	9	35	33		
	GT-1& 2	30	60		Under maint. Since 13/03/09
Fenchugonj Comb. Cycle	GT-3 & 4	30	0	1993000	
	Steam	30	24		
	GT	20	20	479000	
Sylhet Power Station	110MW	85	56	1303101	
Khulna Power Station	60MW	35	0	0	Under O/H, since 05/07/06 .
Barisal Power Station	GT-1	18	15		
	GT-2	17	14	271606	
Bheramara Power Station	GT-1	18	15		
	GT-2	18	15	570600	
	GT-3	18	15		
Bagabari Power Station	71 MW	71	70	1663000	
	100 MW	100	80	1960000	
Barapukuria power station	ST 1 & 2	250	94	2298327	
Rangpur Power Station	GT	18	20	114920	
Saidpur Power Station	GT	18	17	159000	
Combined Diesel		6	3	32430	
Meghnaghat Power Ltd	CCPP (3)	450	450	10190000	
Haripur Power Ltd	GT	235	353	8279500	
	Steam	125			
NEPC, Haripur	7 x 15.5	110	70	1896100	# 4 is under S/D
R P C L , Mymensingh GTs	GT1-4	140	107	2357000	gas pressure low
R P C L , Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	91	2058250	Synchronized at 33KV
Ullapara Summit	4 X 2.90	11.6	6	126720	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	94	2248700	
West Mont (WMPL) pvt.	GT 1 & 2	70	33	1194396	#1 is under S/D since 19/03/09
Narsingdi SIPP	8 x 2.9	23	22	514500	Synchronized at 33KV
Feni SIPP (22 MW)	8 X 2.94	22	22	509000	Synchronized at 33KV
Tangail SIPP		20	19	446000	Synchronized at 33KV
Shahjibazar P. co (SPCL)	32X2.88	86	89	2006400	
Shahjibazar RPP	1.85X27	50	22	208000	
Sylhet RPP		50	39	733140	
Hobiganj & Sylhet Rental	10+11 MW	21	20	446500	Synchronized at 33KV
Khulna RPP	50 x.75	40	40	982800	Synchronized at 33KV
Bogra RPP	4 x 5	20	0	0	Synchronized at 33KV
PDB Total			2150	47219874	
IPP & othersTotal			1477	34197006	
Eastern Grid Total			3039.0	68491280.0	
Western Grid Total			588	12925600	
National Grid Total			3627.0	81416880.0	