

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 15-Mar-09

Page -2

Name of Power Station	Machine	Present Generation Capacity	Peak Hour Generation	Energy Generated	Remarks
		MW	MW	KWHr	
Karnafuli Hydro Power Station	1	40	42		
	2	40	0	350000	Under S/D due to low water level.
	3	50	0		Under maint. since 08/12/08
	4	50	41	370200	
	5	50	0		Under S/D due to low water level.
Raosan Power Station	1	180	140		#2-Under S/D.since 14/03/09 due to gas limitation
	2	180		3300000	
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	2735874	
	2	64	50		
	3	150	102	2431956	
	4	140	140	3354405	
	5	150	140	3376066	
	GT-1	40	0	929280	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	490000	Under maint. since 30/09/08
	2	30	30		
	3	185	180	4269085	gas pressure low
	4	190	190	4088561	
	5	190	180	4284000	gas pressure low
	6	190	180	3852450	gas pressure low
Tongi Power Station	1	105	70	1536887	gas pressure low
Siddhirgonj Power Station	210MW	210	0	0	Under maint. since 04/01/09
Haripur SBU	GT-1	32	16		gas pressure low
	GT-2	32	0	474700	Under S/D since 14/03/09 due to gas limitation.
	GT-3	32	0		Under S/D since 15/03/09 due to gas limitation.
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	1182000	
	9	35	33		
Fenchugonj Comb. Cycle	GT-1 & 2	30	60		Under maint. Since 13/03/09
	GT-3 & 4	30	0	1967000	
	Steam	30	28		
Sylhet Power Station	GT	20	19	112000	
Khulna Power Station	110MW	85	0	0	Under main. Since 13/03/09.
	60MW	35	0	0	Under O/H, since 05/07/06 .
Barisal Power Station	GT-1	18	15		
	GT-2	17	16	423370	
Bheramara Power Station	GT-1	18	15		
	GT-2	18	15	469200	
	GT-3	18	16		
Bagabari Power Station	71 MW	71	0	0	Under maint. since 05/03/09
	100 MW	100	100	2228000	
Barapukuria power station	ST 1 & 2	250	175	4084799	
Rangpur Power Station	GT	18	0	98000	
Saidpur Power Station	GT	18	0	133000	
Combined Diesel		6	3.2	41780	
Meghnaghat Power Ltd	CCPP (3)	450	441	10197500	
Haripur Power Ltd	GT	235	348	7896000	
	Steam	125			
NEPC, Haripur	7 x 15.5	110	50	1532300	# 4 & 6 are under S/D
R P C L , Mymensingh GTs	GT1-4	140	105	2322000	gas pressure low
R P C L , Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	84	1925040	Synchronized at 33KV
Ullapara Summit	4 X 2.90	11.6	11	238700	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	98	2320500	
West Mont (WMPL) pvt.	GT 1 & 2	70	68	1660776	
Narsingdi SIPP	8 x 2.9	23	19	467640	Synchronized at 33KV
Feni SIPP (22 MW)	8 X 2.94	22	22	520920	Synchronized at 33KV
Tangail SIPP		20	17	381312	Synchronized at 33KV
Shahjibazar P. co (SPCL)	32X2.88	86	89	1256000	
Shahjibazar RPP	1.85X27	50	42	799200	
Sylhet RPP		50	36	642100	
Hobiganj & Sylhet Rental	10+11 MW	21	23	398900	Synchronized at 33KV
Khulna RPP	50 x.75	40	38	578864	Synchronized at 33KV
Bogra RPP	4 x 5	20	0	0	Synchronized at 33KV
PDB Total			2133.2	46582613	
IPP & othersTotal			1491	33137752	
Eastern Grid Total			3054.0	67443376.0	
Western Grid Total			570.2	12276989	
National Grid Total			3624.2	79720365.0	