

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 8-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	342000	Under S/D due to low water level.
	3	50	0		Under maint. since 08/12/08
	4	50	0	408100	Under S/D due to low water level.
	5	50	43		
Raozan Power Station	1	180	120		# 1-Under S/D.since 01/03/09 due to gas limitation
	2	180		2800000	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	2800991	
	2	64	55		
	3	150	102	2422070	
	4	140	140	3344510	
	5	150	140	3376066	
	GT-1	40	0	963840	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	635000	Under maint. since 30/09/08
	2	30	30		
	3	185	190	4427199	
	4	190	190	3097395	
	5	190	170	3843000	gas pressure low
	6	190	190	4025700	
Tongi Power Station	1	105	60	1525000	gas pressure low
Siddhirgonj Power Station	210MW	210	0	0	Under maint. since 04/01/09
Haripur SBU	GT-1	32	7		gas pressure low
	GT-2	32	7	1180900	gas pressure low
	GT-3	32	0		gas pressure low
Sahjibazar Power Station	2	10	0		Under S/D since 08/03/09 due to gas pressure low.
	4	10	0		Under S/D since 27/07/08 due to gas limitation.
	5	15	0		Under S/D since 11/11/08 due to gas limitation.
	6	15	0		Under S/D since 04/12/08 due to gas limitation.
	8	35	34	1359000	Under S/D since 22/01/09 due to gas limitation.
	9	35	32		
Fenchugonj Comb. Cycle	GT-1	30	30		
	GT-2	30	30		
	Steam	30	26	1265000	
	GT-3	35	0		
	GT-4	35	0	0	
	Steam		0		
Sylhet Power Station	GT	20	20	133000	
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	15.5	379313	
Bheramara Power Station	GT-1	18	15		
	GT-2	18	15	544100	
	GT-3	18	16		
Bagabari Power Station	71 MW	71	0	0	Under maint. since 05/03/09
	100 MW	100	100	2368000	
Barapukuria power station	ST 1 & 2	250	187	4466182	
Rangpur Power Station	GT	18	0	79500	
Saidpur Power Station	GT	18	18	148000	
Combined Diesel		6	3.4	26660	
Meghnaghat Power Ltd	CCPP (3)	450	451	10454000	
Haripur Power Ltd	GT	235	337	5626000	
	Steam	125			
NEPC, Haripur	7 x 15.5	110	65	1724600	# 4 & 6 are under S/D
R P C L , Mymensingh GTs	GT1-4	140	106	2614000	gas pressure low
R P C L , Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	74	1857160	Synchronized at 33KV
Ullapara Summit	4 X 2.90	11.6	11	262400	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	108	2434600	
West Mont (WMPL) pvt.	GT 1 & 2	70	70	1541664	
Narsingdi SIPP	8 x 2.9	23	22	530640	Synchronized at 33KV
Feni SIPP (22 MW)	8 X 2.94	22	22	473040	Synchronized at 33KV
Tangail SIPP		20	17	397044	Synchronized at 33KV
Shahjibazar P. co (SPCL)	32X2.88	86	89	1755000	
Shahjibazar RPP	1.85X27	50	44	1026000	
Sylhet RPP		50	48	978840	
Khulna RPP	50 x.75	40	17	417800	Synchronized at 33KV
Bogra RPP	4 x 5	20	0	0	Synchronized at 33KV
PDB Total			2146.9	45960526	
IPP & othersTotal			1481	32092788	
Eastern Grid Total			3026.0	65174455.0	
Western Grid Total			601.9	12878859	
National Grid Total			3627.9	78053314.0	