

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 20-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	0	0	Under S/D due to low water level.
	2	40	0	0	Under S/D due to low water level.
	3	50	0	0	Under maint. since 08/12/08
	4	50	40	760600	
	5	50	40	0	Under S/D due to low water level.
Raozan Power Station	1	180	140	0	#2-Under S/D.since 14/03/09 due to gas limitation
	2	180	0	3200000	
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	0	Under S/D since 19/06/08 due to gas limitation
	1	64	0	1219227	Under maint. since 19/03/09
,, CCPP	2	64	50	0	
	3	150	102	2422070	
	4	140	140	3324720	
	5	150	140	3376066	
	GT-1	40	0	960480	Under maint. since 03/03/09
	GT-2	40	40	0	
	ST.	18	0	0	Under maint. since 03/03/09
Ghorasal Power Station	1	55	0	0	Under maint. since 30/09/08
	2	30	0	0	Under maint. since 19/03/09
	3	185	190	4490445	
	4	190	190	3221291	
	5	190	190	4378500	
	6	190	190	4176900	
Tongi Power Station	1	105	100	1707185	
Siddhirgonj Power Station	210MW	210	100	1653750	
Haripur SBU	GT-1	32	32	0	
	GT-2	32	0	893500	Under S/D since 14/03/09 .
	GT-3	32	32	0	
Sahjibazar Power Station	2	10	0	0	Under S/D since 27/07/08 due to gas limitation.
	4	10	0	0	Under S/D since 11/11/08 due to gas limitation.
	5	15	0	0	Under S/D since 04/12/08 due to gas limitation.
	6	15	0	0	Under S/D since 22/01/09 due to gas limitation.
	8	35	33	669000	Under maint. Since 19/03/09
	9	35	0	0	
Fenchugonj Comb. Cycle	GT-1& 2	30	60	0	
	GT-3 & 4	30	0	1972000	
	Steam	30	29	0	
Sylhet Power Station	GT	20	20	445000	
Khulna Power Station	110MW	85	0	52072	Under maint. Since 19/03/09
	60MW	35	0	0	Under O/H, since 05/07/06 .
Barisal Power Station	GT-1	18	15	0	
	GT-2	17	15.5	327660	
Bheramara Power Station	GT-1	18	15	0	
	GT-2	18	15	402700	
	GT-3	18	15	0	
Bagabari Power Station	71 MW	71	68	1680000	
	100 MW	100	100	2253000	
Barapukuria power station	ST 1 & 2	250	99	2298327	
Rangpur Power Station	GT	18	20	97800	
Saidpur Power Station	GT	18	17	108000	
Combined Diesel		6	3.9	20980	
Meghnaghat Power Ltd	CCPP (3)	450	451	10518500	
Haripur Power Ltd	GT	235	354	6685500	
	Steam	125	0	0	
NEPC, Haripur	7 x 15.5	110	94	2257200	# 4 is under S/D
R P C L , Mymensingh GTs	GT1-4	140	145	2922000	gas pressure low
R P C L , Mymensingh ST	St	70	0	0	
Summit Power Ltd (REB)		103	88	1928680	Synchronized at 33KV
Ullapara Summit	4 X 2.90	11.6	11	247680	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	100	2381600	
West Mont (WMPL) pvt.	GT 1 & 2	70	33	802558	#1 is under S/D since 19/03/09
Narsingdi SIPP	8 x 2.9	23	22	516240	Synchronized at 33KV
Feni SIPP (22 MW)	8 X 2.94	22	22	511200	Synchronized at 33KV
Tangail SIPP		20	18	444700	Synchronized at 33KV
Shahjibazar P. co (SPCL)	32X2.88	86	89	2044800	
Shahjibazar RPP	1.85X27	50	21	388000	
Sylhet RPP		50	47	978240	
Hobiganj & Sylhet Rental	10+11 MW	21	22	507580	Synchronized at 33KV
Khulna RPP	50 x.75	40	40	963800	Synchronized at 33KV
Bogra RPP	4 x 5	20	0	0	Synchronized at 33KV
PDB Total			2242.4	46111273	
IPP & othersTotal			1557	34098278	
Eastern Grid Total			3231.0	68573374.0	
Western Grid Total			568.4	11636177	
National Grid Total			3799.4	80209551.0	