

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 30-Jul-08

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	32		Under maint. since 19/04/08
	2	40	30	1290000	
	3	50	0		
	4	50	25	1236700	
	5	50	28		
Raozan Power Station	1	210	0	0	Under S/D since 05/07/08 due to Gas limitation. Gas limitation.
	2	210	90	2200000	
Shikalbaha Power station	Steam	40	0	0	Under S/D since 19/06/08 due to Gas limitation. Gas limitation.
	barge 28	28	0	0	
Ashugonj Power Station	1	64	0	1533583	Under S/D since 29/07/08
	2	64	64		
,, CCPP	3	150	0	0	Under S/D since 13/05/08
	4	140	140	3275245	
	5	150	135	3245832	
	GT-1	39	35	1665120	
	GT-2	35	35		
	ST.	18	0	0	
Ghorasal Power Station	1	55	0	685000	Under maint. since 20/10/07 Under maint. since 21/06/08
	2	30	30		
	3	185	180	4269084	
	4	190	0	0	
	5	190	190	4378500	
	6	190	190	4186350	
Tongi Power Station	1	105	70	1663665	
Siddhirgonj Power Station	210MW	210	100	2394000	
Haripur SBU	GT-1	32	0		Under S/D since 19/07/08 due to Gas limitation.
	GT-2	32	0	0	Under S/D since 19/07/08 due to Gas limitation.
	GT-3	32	0		Under S/D since 19/07/08 due to Gas limitation.
Sahjibazar Power Station	2	10	0		Under maint. since 13/07/08
	4	10	0		Under S/D since 24/07/08 due to Gas limitation.
	5	15	11	500000	
	6	15	10		
	8	35	33	1468000	
	9	35	33		
Fenchugonj Comb. Cycle	GT-1	30	0		Under maint. since 25/07/08
	GT-2	30	30	686000	
	Steam	30	14	324000	
Sylhet Power Station (1)	GT	20	19	462000	
Khulna Power Station	110MW	85	59	1342155	60 MW is under maint. since 05/07/06 O/H Under maint. since 27/08/07 (Dismantling)
	60MW / Rental	35/40	40	951800	
	Barge 1		0	0	
Barisal Power Station	Barge	28	0		
	GT-1	18	16		
Bheramara Power Station	GT-2	17	15	219175	
	GT-1	18	15		
	GT-2	18	12	288800	
Bagabari Power Station	GT-3	18	15		
	71 MW	71	50	270000	
	100 MW	100	100	2264000	
Barapukuria power station	ST 1 & 2	250	212	4947927	
Rangpur Power Station	GT	18	20	107500	
Saidpur Power Station	GT	18	18	86000	
Combined Diesel		6	4.5	14685	
Meghnaghat Power Ltd	CCPP (3)	450	445	10526000	
Haripur Power Ltd	GT	235	350	8174500	
	Steam	125			
NEPC, Haripur	7*15.5	110	75	1735500	# 2 & 6 are under shut down since 06/07/08 gas limitation
R P C L , Mymensingh GTs	GT1-4	140	146	3312000	
R P C L , Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	91	2044450	Synchronized at 33KV 4 units is under shut down
Khulna Power Co Ltd.	KPCL	110	90	2173500	
West Mont (WMPL) pvt.	GT 1 & 2	70	65	1624059	
Sylhet RPP		32	45	1068120	
Bogra RPP		20	18	412000	Synchronized at 33KV
PDB Total			2100.5	45955121	
IPP Total			1216	29025679	
Eastern Grid Total			2676.0	61255529.0	
Western Grid Total			749.5	15769721	
National Grid Total			3425.5	77025250.0	