

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 29-Jul-08

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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	32		Under maint. since 19/04/08
	2	40	30	1300000	
	3	50	0		
	4	50	26	1254300	
	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	2300000	
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 ,, CCPP	1	64	0	2648626	Under S/D since 29/07/08 Under S/D since 13/05/08
	2	64	64		
	3	150	0	0	
	4	140	140	3265350	
	5	150	135	3245832	
	GT-1	39	35	1667040	
	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	4363953	
	4	190	0	0	
	5	190	190	4299750	
	6	190	190	4145400	
Tongi Power Station	1	105	70	1670845	
Siddhirgonj Power Station	210MW	210	100	2416050	
Haripur SBU	GT-1	32	0		Under S/D since 19/07/08 due to Gas limitation. Under S/D since 19/07/08 due to Gas limitation. Under S/D since 19/07/08 due to Gas limitation.
	GT-2	32	0	0	
	GT-3	32	0		
Sahjibazar Power Station	2	10	0		Under maint. since 13/07/08 Under S/D since 24/07/08 due to Gas limitation.
	4	10	0		
	5	15	11	508000	
	6	15	10		
	8	35	32	1488000	
	9	35	32		
Fenchugonj Comb. Cycle	GT-1	30	0		Under maint. since 25/07/08
	GT-2	30	30	680000	
	Steam	30	14	321000	
Sylhet Power Station (1)	GT	20	19	452000	
Khulna Power Station	110MW	85	58	1349966	60 MW is under maint. since 05/07/06 O/H Under maint. since 27/08/07 (Dismantling)
	60MW / Rental	35/40	39	929940	
	Barge 1		0		
Barisal Power Station	Barge	28	0	0	
	GT-1	18	16		
	GT-2	17	15	217472	
Bheramara Power Station	GT-1	18	15		
	GT-2	18	0	210300	
	GT-3	18	15		
Bagabari Power Station	71 MW	71	0	0	under S/D since 22/07/08 due to gas limitation.
	100 MW	100	100	2212000	
Barapukuria power station	ST 1 & 2	250	207	4847563	
Rangpur Power Station	GT	18	20	101500	
Saidpur Power Station	GT	18	18	86000	
Combined Diesel		6	5.2	14040	
Meghnaghat Power Ltd	CCPP (3)	450	442	10624500	
Haripur Power Ltd	GT	235	353	8146500	
	Steam	125			
NEPC, Haripur	7*15.5	110	74	1752900	# 2 & 6 are under shut down since 06/07/08 gas limitation
R P C L, Mymensingh GTs	GT1-4	140	129	3274000	
R P C L, Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	91	2233420	Synchronized at 33KV 4 units is under shut down
Khulna Power Co Ltd.	KPCL	110	90	2137500	
West Mont (WMPL) pvt.	GT 1 & 2	70	68	1570862	
Sylhet RPP		32	46	1027660	Synchronized at 33KV
Bogra RPP		20	18	429000	
PDB Total			2031.2	46679927	
IPP Total			1202	28962922	
Eastern Grid Total			2658.0	62742466.0	
Western Grid Total			684.2	15133803	
National Grid Total			3342.2	77876269.0	