

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 1-Mar-09

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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	44		
	2	40	0	307000	Under S/D due to low water level.
	3	50	0		Under maint. since 08/12/08
	4	50	0	527200	Under S/D due to low water level.
	5	50	42		
Raozan Power Station	1	180	120		gas limitation.
	2	180	0	2700000	Under S/D. since 26/02/09 due to 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	3020120	
	2	64	64		
	3	150	102	2451728	
	4	140	140	3344510	
	5	150	140	3386084	
	GT-1	40	40	2214240	
	GT-2	40	40		
	ST.	18	17		
Ghorasal Power Station	1	55	0	638000	Under maint. since 30/09/08
	2	30	30		
	3	185	100	3193908	
	4	190	190	4243431	
	5	190	190	4378500	
	6	190	190	4066650	
Tongi. Power Station	1	105	70	1657951	gas pressure low
Siddhirgonj Power Station	210MW	210	0	0	Under maint. since 04/01/09
Haripur SBU	GT-1	32	20		
	GT-2	32	20	1897000	
	GT-3	32	26		
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	35	1353000	
Fenchugonj Comb. Cycle	9	35	34		
	GT-1	30	30		
	GT-2	30	0	1669000	
	Steam	30	10		
	GT-3	35	0		
	GT-4	35	0	0	
	Steam		0		
Sylhet Power Station	GT	20	0	400000	
Khulna Power Station	110MW	85	0	0	Under maint. since 24/02/09
	60MW	35	0	0	Under O/H, since 05/07/06 .
Barisal Power Station	GT-1	18	15.5		
	GT-2	17	0	282183	Under maint. since 28/02/09
Bheramara Power Station	GT-1	18	15		
	GT-2	18	15	366500	
	GT-3	18	16		
Bagabari Power Station	71 MW	71	70	1690000	
	100 MW	100	26	387000	
Barapukuria power station	ST 1 & 2	250	191	4215272	
Rangpur Power Station	GT	18	0	0	
Saidpur Power Station	GT	18	18	174000	
Combined Diesel		6	4	43130	
Meghnaghat Power Ltd	CCPP (3)	450	458	10603000	
Haripur Power Ltd	GT	235	0	0	under maint. since 05/02/09
	Steam	125	0		under maint. since 05/02/09
NEPC, Haripur	7 x 15.5	110	95	2275500	gas compressor prob.
R P C L , Mymensingh GTs	GT1-4	140	106	2770000	gas pressure low
R P C L , Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	78	1834156	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	108	2373600	
West Mont (WMPL) pvt.	GT 1 & 2	70	72	1690553	
Narsingdi SIPP	8 x 2.9	23	20	455400	Synchronized at 33KV
Feni SIPP (22 MW)	8 X 2.94	22	22	490000	Synchronized at 33KV
Tangail SIPP		20	16	400032	Synchronized at 33KV
Shahjibazar P. co (SPCL)	32X2.88	86	89	1862000	
Shahjibazar RPP	1.85X27	50	47	702000	
Sylhet RPP		50	51	712080	
Khulna RPP	50 x.75	40	40	955100	Synchronized at 33KV
Bogra RPP	4 x 5	20	0	0	Synchronized at 33KV
PDB Total			2128.5	48606407	
IPP & othersTotal			1202	27123421	
Eastern Grid Total			2718.0	63062490.0	
Western Grid Total			612.5	12667338	
National Grid Total			3330.5	75729828.0	