

POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Date : 22-Feb-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	46		
	2	40	0	323000	Under S/D due to low water level.
	3	50	0		Under maint. since 08/12/08
	4	50	0	337900	Under S/D due to low water level.
	5	50	45		
Raozan Power Station	1	210	0		Under S/D since 09/02/09 due to gas limitation.
	2	210	120	2600000	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	2356112	
	2	64	60		
	3	150	102	2458728	
	4	140	140	3364300	
	5	150	0	0	Under maint. Since 20/02/09
	GT-1	40	40	2132160	
	GT-2	40	40		
	ST.	18	16		
Ghorasal Power Station	1	55	0	647000	Under maint. since 30/09/08
	2	30	30		
	3	185	190	3067416	
	4	190	190	4181483	
	5	190	190	4315500	
	6	190	190	3824100	
Tongi. Power Station	1	105	90	1615789	
Siddhirgonj Power Station	210MW	210	0	0	Under maint. since 04/01/09
Haripur SBU	GT-1	32	32		
	GT-2	32	32	229800	
	GT-3	32	30		
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	33	1261000	gas pressure low
	9	35	34		gas pressure low
Fenchugonj Comb. Cycle	GT-1	30	30		
	GT-2	30	30	1998000	
	Steam	30	23		
	GT-3	35	0		
	GT-4	35	0	0	
	Steam		0		
Sylhet Power Station	GT	20	21	493000	
Khulna Power Station	110MW	85	60	1381209	
	60MW	35	0	0	Under O/H, since 05/07/06 .
Barisal Power Station	GT-1	18	15		
	GT-2	17	15.5	257276	
Bheramara Power Station	GT-1	18	15		
	GT-2	18	15	348000	
	GT-3	18	16		
Bagabari Power Station	71 MW	71	69	1729000	
	100 MW	100	100	2211000	
Barapukuria power station	ST 1 & 2	250	181	4596654	
Rangpur Power Station	GT	18	20	103200	
Saidpur Power Station	GT	18	18	156000	
Combined Diesel		6	3.7	28315	
Meghnaghat Power Ltd	CCPP (3)	450	456	10437500	
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	79	1771100	gas compressor prob.
R P C L , Mymensingh GTs	GT1-4	140	144	3553000	gas pressure low
R P C L , Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	74	1909200	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	110	2238200	
West Mont (WMPL) pvt.	GT 1 & 2	70	54	1298141	gas compressor prob.
Narsingdi SIPP	8 x 2.9	23	22	508000	Synchronized at 33KV
Feni SIPP (22 MW)	8 X 2.94	22	22	536000	Synchronized at 33KV
Tangail SIPP		20	17	377640	Synchronized at 33KV
Shahjibazar P. co (SPCL)	32X2.88	86	89	1353000	
Shahjibazar RPP	1.85X27	50	47	598000	
Sylhet RPP		50	47	724940	
Khulna RPP	50 x.75	40	40	71709	Synchronized at 33KV
Bogra RPP	4 x 5	20	0	0	Synchronized at 33KV
PDB Total			2346.2	46015942	
IPP & othersTotal			1201	25376430	
Eastern Grid Total			2793.0	56437668.0	
Western Grid Total			754.2	14954704	
National Grid Total			3547.2	71392372.0	