

Description of the generation of various Power Stations

Date : 30-Dec-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	0		Under S/D due to low water level.
	2	40	0	0	Under S/D due to low water level.
	3	50	0		Under maint. since 08/12/08
	4	50	43	117700	
	5	50	0		Under S/D due to low water level.
Raozan Power Station	1	210	180	2500000	
	2	210	0	0	Under S/D since 09/12/08 due to Gas limitation.
Shikalbaha Power station	Steam	40	0	0	Under maint. since 24/12/08
	barge 28	28	0		
Ashugonj Power Station	1	64	64	1298898	
	2	64	64		
	3	150	100	2402298	
	4	140	140	2919025	
	5	150	140	2835094	
	GT-1	40	40	312000	
	GT-2	40	0		
	ST.	18	0		
Ghorasal Power Station	1	55	0	687000	Under maint. since 30/09/08
	2	30	30		
	3	185	185	2940925	
	4	190	190	2803142	
	5	190	190	3307500	
	6	190	190	3411450	
Tongi Power Station	1	105	90	575519	
Siddhirgonj Power Station	210MW	210	180	2844450	
Haripur SBU	GT-1	32	0		Under maint. since 30/12/08
	GT-2	32	0	0	Under maint. since 30/12/08
	GT-3	32	0		Under maint. since 30/12/08
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	0	Under S/D since 04/12/08 due to Gas limitation.
	6	15	0		Under S/D since 18/12/08 due to Gas limitation.
	8	35	34	1100000	
	9	35	35		
Fenchugonj Comb. Cycle	GT-1	30	30		
	GT-2	30	25	1026000	
	Steam	30	0		
	GT-3	35	0		
	GT-4	35	0	0	
	Steam				
Sylhet Power Station (1)	GT	20	21	76000	
Khulna Power Station	110MW	85	60	1391623	
	60MW	35	0	0	60 MW is under maint. since 05/07/06 O/H
	Barge 1		0		Under maint. since 27/08/07 (Dismantling)
Barisal Power Station	Barge	28	0	0	
	GT-1	18	15		
Bheramara Power Station	GT-2	17	15.5	124768	
	GT-1	18	15		
	GT-2	18	15	130900	
Bagabari Power Station	GT-3	18	16		
	71 MW	71	74	1047000	
	100 MW	100	100	1557000	
Barapukuria power station	ST 1 & 2	250	103	2238109	#2 is under shut down since 21/12/08
Rangpur Power Station	GT	18	20	70800	
Saidpur Power Station	GT	18	18	62000	
Combined Diesel		6	4	23460	
Meghnaghat Power Ltd	CCPP (3)	450	470	9350000	
Haripur Power Ltd	GT	235	361	7532500	
	Steam	125			
NEPC, Haripur	7*15.5	110	90	624000	#4- 27/12/08
R P C L , Mymensingh GTs	GT1-4	140	160	2274000	gas pressure low
R P C L , Mymensingh ST	St	70			
Summit Power Ltd (REB)		103	90	1340855	Synchronized at 33KV
Khulna Power Co Ltd.	KPCL	110	110	1140600	
West Mont (WMPL) pvt.	GT 1 & 2	70	72	1182479	
Narsindhi SIPP	8*2.9	23	23	172800	
Tangail SIPP		20	15	175000	Synchronized at 33KV
Shahjibazar RPP	1.85X27	50	34	320000	
Sylhet RPP		32	40	389280	
Khulna RPP	50*.75	40	39	180237	Synchronized at 33KV
Bogra RPP	4*5	20	21	300000	Synchronized at 33KV
PDB Total			2426.5	37802661	
IPP Total			1525	24981751	
Eastern Grid Total			3254.0	53335436.0	
Western Grid Total			697.5	9448976	
National Grid Total			3951.5	62784412.0	