

POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT

QF-LDC-08
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Till now the maximum generation is :-		6675 MW at	21:00	Hrs	Reporting Date : 15-Jan-14	
The Summary of Yesterday's (14-Jan-14) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	4081.0	MW	Hour :	9:00	Min. Gen. at	5:00 2894 MW
Evening Peak Generation :	5419.0	MW	Hour :	18:30	Max Generation :	5792 MW
E.P. Demand (at gen end) :	5419.0	MW	Hour :	18:30	Max Demand :	5700 MW
Maximum Generation :	5419.0	MW	Hour :	18:30	Shortage :	-92 MW
Total Gen. (MKWH) :	94.73	System L/ Factor :	81.11%	Load Shed :	0	MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum		140	MW	at	6:00	Energy 6.283 MKWHR.
Import from West grid to East grid :- Maximum		-	MW	at	-	Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 15-Jan-14						
Actual :	93.68	Ft.(MSL) ,	Rule curve :	100.34	Ft.(MSL)	
Gas Consumed : Total		720.80	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk57,558,756			
		Coal :	Tk7,720,933	Oil :	Tk83,846,558	Total : #####

Load Shedding & Other Information

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from 10:00	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2133	-	-
Chittagong Area	-	0:00	542	-	-
Khulna Area	-	0:00	589	-	-
Rajshahi Area	-	0:00	576	-	-
Comilla Area	-	0:00	399	-	-
Mymensing Area	-	0:00	334	-	-
Sylhet Area	-	0:00	272	-	-
Barisal Area	-	0:00	121	-	-
Rangpur Area	-	0:00	341	-	-
Total	0		5307	0	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT-3 (18/06/09)	1) Ghorasal #6(18/07/10) 9) Barapukuria #1(20/11/13)
	2) Khulna-60MW(24/1/12) 10) Chandpur-163MW(14/11/13)
	3) Shahjibazar #5 & 6(21/7/11) 11) Siddhiganj-110 MW (13/01/14)
	4) WMPL #1(1/5/12) 12) Ashuganj #1 (15/01/14)
	5) WMPL #2(24/4/13) 13) Ashuganj #2 (09/01/14)
	6) Raojan #2(31/07/13) 14) Ashuganj #1(CCPP)
	7) Raozan #1(15/08/13)
	8) Khulna-110MW(03/12/13)

Additional Information of Machines. lines. Interruption / Forced Load shed etc.

Description	Forced load shaded / Interrupted Areas
a) Bogra 230 kV S/S 230 kV and 132 kV bus were shut down from 08:40 to 11:48 due to A/M. b) Comilla (N)-Ashuganj 230 kV Ckt-1 was shut down from 08:53 to 17:39 due to A/M. c) Bottail-Bheramara 132 kV Ckt-2 was shut down from 09:03 to 14:48 due to A/M. d) Aminbazar-Old Airport 230 kV Ckt-2 was shut down from 09:24 to 18:03 due to A/M. e) Thakurgaon-Purbo Sadipur 132 kV Ckt-2 was shut down from 09:20 to 15:50 due to A/M. f) After maintenance Bagerhat-Goalpara 132 kV Ckt, Bagerhat-Bhandaria 132 kV Ckt and Bagerhat 132 kV bus were closed at 12:34. g) Ashuganj #1 was tripped at 22:08 due to excitation problem. h) AES Haripur was shut down at 00:01(15/01/14) due to A/M. i) Madunaghat-Chandraghona 132 kV Ckt was shut down at 07:35 (15/01/2014).	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division