

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 : 8-Jan-14	
The Summary of Yesterday's (7-Jan-14) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	4045.0	MW	Hour :	12:00	Min. Gen. at	4:00 2716 MW
Evening Peak Generation :	5444.0	MW	Hour :	18:30	Max Generation :	5560 MW
E.P. Demand (at gen end) :	5444.0	MW	Hour :	18:30	Max Demand :	5500 MW
Maximum Generation :	5444.0	MW	Hour :	18:30	Shortage :	-60 MW
Total Gen. (MKWH) :	91.38	System L/ Factor :	81.11%	Load Shed :	0	MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum			120	MW at	20:00	Energy 4.872 MKWHR.
Import from West grid to East grid :- Maximum			-	MW at	-	Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 8-Jan-14						
Actual :	94.21	Ft.(MSL) ,	Rule curve :	101.67	Ft.(MSL)	
Gas Consumed : Total		696.54	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk55,621,498			
		Coal :	Tk7,433,454	Oil :	Tk80,308,403	Total : Tk143,363,355

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	2021	-	-
Chittagong Area	-	0:00	510	-	-
Khulna Area	-	0:00	554	-	-
Rajshahi Area	-	0:00	544	-	-
Comilla Area	-	0:00	377	-	-
Mymensing Area	-	0:00	318	-	-
Sylhet Area	-	0:00	259	-	-
Barisal Area	-	0:00	115	-	-
Rangpur Area	-	0:00	325	-	-
Total	0		5023	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) Ashuganj #2(CCPP) (30/11/13) 4) WMPL #1(1/5/12) 12) Sylhet-20MW (15/12/13) 5) WMPL #2(24/4/13) 6) Raojan #2(31/07/13) 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
<p>a) Bashundara-Tongi 132 kV Ckt-2 was shut down from 08:22 to 16:15 due to A/M.</p> <p>b) Hathazari 230/132 kV T04 transformer was shut down from 09:05 to 13:54 due to A/M.</p> <p>c) New Tongi 132/33 kV T1 transformer was shut down from 09:25 to 15:36 due to A/M.</p> <p>d) Saidpur-Purbasadipur 132 kV Ckt-1 was shut down from 09:30 to 14:50 due to A/M.</p> <p>e) Tongi-Kabirpur 132 kV Ckt-2 was shut down from 09:35 to 15:38 due to A/M.</p> <p>f) G.K Project 132/33 kV T2 transformer was shut down from 10:30 to 13:05 due to A/M.</p> <p>g) Bagerhat 132/33 kV T2 transformer was tripped at 12:09 showing over current relay at both end and was switched on 12:29. 132/33 kV T1 transformer was shut down from 07:05.</p> <p>h) Goalpara-Bagerhat 132 kV Ckt was switched at 11:56 from Goalpara end and open at Bagerhat end for maximum 7 days.</p> <p>i) Madunaghat-Kaptai 132 kV Ckt was shut down at 07:49(08/01/14) due to A/M.</p>	<p>About 26 MW power interruption occurred under Bagerhat S/S areas from 12:09 to 12:29.</p>
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division