

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 : 31-Dec-13 on 12-Jul-13	
The Summary of Yesterday's (30-Dec-13) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		4025.0	MW	Hour :	9:00	Min. Gen. at	5:00	2630	MW		
Evening Peak Generation :		5429.0	MW	Hour :	19:00	Max Generation :		5600	MW		
E.P. Demand (at gen end) :		5429.0	MW	Hour :	19:00	Max Demand :		5500	MW		
Maximum Generation :		5429.0	MW	Hour :	19:00	Shortage :		-100	MW		
Total Gen. (MKWH) :		90.20	System L/ Factor :		81.11%	Load Shed :		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				130		MW	at	18:00	Energy	5.445	MKWHR.
Import from West grid to East grid :- Maximum				-		MW	at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on						31-Dec-13					
Actual :	94.82	Ft.(MSL) ,				Rule curve :	103.10	Ft.(MSL)			
Gas Consumed : Total		696.73		MMCFD.		Oil Consumed (PDB) :		HSD :		Liter	
								FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk55,636,670								
		Coal :	Tk6,653,146			Oil :	Tk105,887,914	Total :	Tk168,177,731		

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	2076	-	-
Chittagong Area	-	0:00	526	-	-
Khulna Area	-	0:00	571	-	-
Rajshahi Area	-	0:00	560	-	-
Comilla Area	-	0:00	388	-	-
Mymensing Area	-	0:00	326	-	-
Sylhet Area	-	0:00	265	-	-
Barisal Area	-	0:00	118	-	-
Rangpur Area	-	0:00	333	-	-
Total	0		5163	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) 13) Ashuganj #5(19/12/13) 6) Raojan #2(31/07/13) 14) Ashuganj #1(28/12/13) 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
a) Khulna (S)-Gallamari 132 kV Ckt-2 was shutdown from 09:03 to 15:55 due to A/M. b) Barishal-Bhandaria 132 kV Ckt was shutdown from 09:17 to 17:09 due to A/M. c) Bottail-Jhineda 132 kV Ckt-2 was shutdown from 09:27 to 14:52 due to A/M. d) Khulna © 132/33 kV T1 transformer was shutdown from 09:28 to 13:18 due to A/M. e) Hathazari-Baroaulia 132 kV Ckt-2 was shutdown from 09:52 to 14:23 due to A/M. f) Hasnabad-Aminbazar 132 kV Ckt-1 was shutdown from 09:42 to 16:54 due to A/M. g) Ishurdi-Baghabari 132 kV Ckt-2 was shutdown from 10:08 to 17:20 due to A/M. h) Mymensingh-Kishoreganj 132 kV Ckt-2 was shutdown from 10:34 to 11:40 due to A/M. i) Bottail-Jhineda 132 kV Ckt-2 tripped at 19:11 from both end showing trip ckt unhealthy signal. j) Sylhet 132/33 kV T4 transformer was shutdown at 23:35 due to 132 kV side breaker problem. k) Barishal-Bhandaria 132 kV Ckt was shutdown at 07:30(31/12/13) due to A/M.	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle