

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 : 22-Dec-13 on 12-Jul-13	
The Summary of Yesterday's (21-Dec-13) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3859.0	MW	Hour :	12:00	Min. Gen. at	5:00	2731	MW		
Evening Peak Generation :	5370.0	MW	Hour :	18:00	Max Generation :		5520	MW		
E.P. Demand (at gen end) :	5370.0	MW	Hour :	18:00	Max Demand :		5450	MW		
Maximum Generation :	5370.0	MW	Hour :	18:00	Shortage :		-70	MW		
Total Gen. (MKWH) :	86.81	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	17:00	Energy	3.967	MKWHR.
Import from West grid to East grid :- Maximum			-		MW	at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on					22-Dec-13					
Actual :	94.56	Ft.(MSL) ,			Rule curve :	104.00	Ft.(MSL)			
Gas Consumed :	Total	650.87	MMCFD.		Oil Consumed (PDB) :					
								HSD :		Liter
								FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk51,974,566							
		Coal :	Tk7,638,798			Oil :	Tk115,840,159	Total :	Tk175,453,524	

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	2044	-	-
Chittagong Area	-	0:00	516	-	-
Khulna Area	-	0:00	561	-	-
Rajshahi Area	-	0:00	550	-	-
Comilla Area	-	0:00	381	-	-
Mymensing Area	-	0:00	321	-	-
Sylhet Area	-	0:00	261	-	-
Barisal Area	-	0:00	116	-	-
Rangpur Area	-	0:00	328	-	-
Total	0		5078	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) 09) Khulna 110 MW (03/12/13) 17) Ghorasal #1 (19/12/13) 2) Khulna-60 MW(24/1/12) 10) Barapukuria #1 (20/11/13) 3) Shahjibazar #5 & 6(21/7/11) 11) Chandpur-163MW(14/11/13) 4) WMPL #1(1/5/12) 12) Ashuganj #2(CCPP) (30/11/2013) 5) WMPL #2(24/4/13) 13) Ghorashal#3(04/12/13) 6) Raojan #2 (31/07/13) 14) Sylhet 20MW (15/12/13) 7) Raozan #1 (15/08/13) 15) Shajibazar #8(17/12/13) 8) Sikalbaha-150(21/9/13) 16) Ashuganj #5(19/12/13)

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

Description	Forced load shaded / Interrupted Areas
a) Mymensingh-Netrokona 132 kV Ckt-2 was shut down from 08:45 to 16:35 due to A/M. b) Bogra 230 kV S/S-Bogra 132 kV S/S 132 kV Ckt-1 was shut down from 09:20 to 14:58 due to A/M. c) Haripur-Siddhirganj 132 kV Ckt-2 was shut down from 09:35 to 15:41 due to A/M. d) Ullon 132/33 kV T3 transformer was shut down from 09:06 to 15:55 due to A/M. e) Kallanpur 132/33 kV GT3 transformer was shut down from 10:56 to 14:40 due to A/M. f) Tongi-Aminbazar 230 kV Ckt-1 & 2 were shut down from 10:23 to 16:56 due to A/M. g) After maintenance Maniknagar 132 kV reserve bus was closed at 13:23. h) Kabirpur-Tangail 132 kV Ckt-1 was tripped at 06:14(22/12/13) showing distance relay at both end and was switched at 06:25(22/12/13). i) Hathazari-Baraulia 132 kV Ckt-1 was tripped at 07:43(22/12/13) due to form of sky wire near Baraulia end.	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division