

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

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Till now the maximum generation is :-		6675 MW at		21:00	Hrs on 12-Jul-13	
The Summary of Yesterday's (15-Dec-13) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3837.0	MW	Hour :	12:00	Min. Gen. at	5:00 2559 MW
Evening Peak Generation :	5429.0	MW	Hour :	18:00	Max Generation :	5440 MW
E.P. Demand (at gen end) :	5429.0	MW	Hour :	18:00	Max Demand :	5300 MW
Maximum Generation :	5429.0	MW	Hour :	18:00	Shortage :	-140 MW
Total Gen. (MKWH) :	88.59	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	19:00	Energy 3.968 MKWHR
Import from West grid to East grid :- Maximum		-		MW at	-	Energy - MKWHR
Water Level of Kaptai Lake at 6:00 A M on				16-Dec-13		
Actual :	94.51	Ft.(MSL) ,		Rule curve :	104.70	Ft.(MSL)
Gas Consumed : Total		624.94	MMCFD.		Oil Consumed (PDB) :	
					HSD :	Liter
					FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk49,903,953			
		Coal :	Tk7,803,072		Oil :	Tk103,230,077 Total : Tk160,937,101

Load Shedding & Other Information

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	1997	-	-
Chittagong Area	-	0:00	504	-	-
Khulna Area	-	0:00	546	-	-
Rajshahi Area	-	0:00	537	-	-
Comilla Area	-	0:00	372	-	-
Mymensing Area	-	0:00	314	-	-
Sylhet Area	-	0:00	256	-	-
Barisal Area	-	0:00	114	-	-
Rangpur Area	-	0:00	321	-	-
Total	0		4961	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) 2) Khulna-60 MW(24/1/12) 3) Shahjibazar #5 & 6(21/7/11) 4) WMPL #1(1/5/12) 5) WMPL #2(24/4/13) 6) Raojan #2 (31/07/13) 7) Raozan #1 (15/08/13) 8) Sikalbaha-150(21/9/13)
	09) Khulna 110 MW (03/12/13) 10) Barapukuria #1(20/11/13) 11) Chandpur-163MW(14/11/13) 12) Ashuganj #2(CCPP) (30/11/2013) 13) Ashuganj #3(2/12/13) 14) Ghorashal#3(04/12/13)

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

Description	Forced load shaded / Interrupted Areas
a) Mymensingh-Kishoreganj 132 kV Ckt-1 was shut down from 09:01 to 14:14 due to A/M. b) Kabirpur 132/33 kV T2 transformer was shut down from 09:35 to 13:05 due to A/M. c) Rampura 230/132 kV T2 transformer was shut down from 09:30 to 15:29 due to A/M. d) Baghabari-Seraiganj 230 kV Ckt-1 was shut down from 09:40 to 14:10 due to A/M. e) Mymensingh-Jamalpur 132 kV Ckt-1 was shut down from 09:35 to 15:20 due to A/M. f) Joydevpur 132/33 kV T4 transformer was shut down from 09:05 to 16:10 due to A/M. g) Sreemongal-Fenchuganj 132 kV Ckt-2 was shut down from 09:47 to 14:26 due to A/M. h) Tangail 132/33 kV T2 transformer was shut down at 10:38 due to project work. i) Chandpur S/S-Chandpur P/S 132 kV Ckt-2 was shut down at 11:39 due to maintenance work at P/S end. j) Tongi old-New Tongi 132 kV Ckt-1 & 2 were tripped at 12:19 showing over current & distance relay at New Tongi end and were switched at 12:35, 12:40 respectively.	About 57 MW power interruption occurred under New Tongi S/S areas from 12:19 to 12:35.