

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

OF-LDC-08  
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Till now the maximum generation is :-			7418 MW		21:00		Hrs on 18-Jul-14		Renortine Date : 15-Dec-14					
The Summary of Yesterday's (			14-Dec-14		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand							
Day Peak Generation :			4415.0		MW		Hour :		9:00		Min. Gen. at 5:00		3158 MW	
Evening Peak Generation :			6030.0		MW		Hour :		18:30		Max Generation :		6104 MW	
E.P. Demand (at gen end) :			6030.0		MW		Hour :		18:30		Max Demand :		6050 MW	
Maximum Generation :			6030.0		MW		Hour :		18:30		Shortage :		-54 MW	
Total Gen. (MKWH) :			102.8		System L/ Factor :				78.37%		Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR														
Export from East grid to West grid :- Maximum					-220		MW at		3:00		Energy		7.867 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-Dec-14						
Actual :			87.64		Ft.(MSL) ,		Rule curve :		104.70		Ft( MSL )			
Gas Consumed : Total			776.00		MMCFD.		Oil Consumed (PDB) :				HSD :		Liter	
											FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :			Gas :		Tk58,866,120									
			Coal :		Tk16,835,515		Oil :		Tk191,697,232		Total :		Tk267,398,867	
Load Shedding & Other Information														
Area	Yesterday							Today						
	MW		Estimated Demand (S/S end) MW					Estimated Shedding (S/S end) MW		Rates of Shedding (On Estimated Demand)				
Dhaka	-		0:00		2224					-		-		
Chittagong Area	-		0:00		567					-		-		
Khulna Area	-		0:00		618					-		-		
Rajshahi Area	-		0:00		603					-		-		
Comilla Area	-		0:00		416					-		-		
Mymensingh Area	-		0:00		347					-		-		
Sylhet Area	-		0:00		282					-		-		
Barisal Area	-		0:00		126					-		-		
Rangpur Area	-		0:00		355					-		-		
Total	0		5538					0						
Information of the Generating machines under shut down.														
	Planned Shut- Down							Forced Shut- Down						
	1) Haripur GT: Unit-3 (18/06/2009)							1) Ghorasal ST: Unit-6 (18/07/2010) 2) Ashuganj ST: Unit-1(23/08/2014) 3) Baghabari 71 MW (22/10/2014) 4) Khulna ST 110 MW (04/11/2014) 5) Fenchuganj CCPP-2 ST (07/11/2014) 6) Chittagong ST: unit-1 (04/11/2014) 7) Baghabari GT 100 MW (01/12/2014) 8) Sikalbaha 150 MW (01/12/2014) 9) Ashuganj Unit-5 (05/12/2014) 10) Barapu8kuria Unit-1(14/12/2014)						
Additional Information of Machines, lines, Interruption / Forced Load shed etc														
	Description							Forced load shaded / Interrupted Areas						
	a) Aminbazar-Tongi 230 kV Ckt-1&2 was shut down from 08:56 to 20:22 due to A/M. b) Gulshan 132/33 kV T1 transformer was shut down from 09:16 to 15:00 due to A/M. c) Natore 132/33 kV T1 transformer was shut down from 09:23 to 15:30 due to A/M. d) Comilla(N)-Daudkandi 132 kV Ckt-1 was shut down from 09:15 to 14:27 due to A/M. e) Ishurdi 132 kV bus coupler-2 was shut down from 09:45 to 12:32 due to A/M. f) Palashbari-Rangpur 132 kV Ckt-2 was shut down from 09:40 18:05 due to A/M. g) Palashbari 132/33 kV T4 transformer was shut down from 09:45 to 16:18 due to A/M. h) Kabirpur 132/33 kV T2 transformer was shut down from 10:10 to 15:58 due to A/M. i) Kallyanpur 132/33 kV T1 transformer was shut down from 10:02 to 16:50 due to A/M. j) Hathazari -Raozan 230 kV Ckt-2 was shut down from 09:59 to 16:19 due to A/M. k) Mirpur 132/33 kV T2 transformer was shut down from 09:12 to 15:53 due to A/M. l) Ashuganj-Sirajgonj 230 kV Ckt-1 was shut down from 11:40 to 12:30 due to gas filling at Sirajgonj end. A/M. m) Haripur-Shyampur 132 kV tripped at 11:42 from Haripur end and switched on at 11:50.							Power interruption occurred (about 85 MW) under Shyampur S/S areas						
	Sub Divisional Engineer Network Operation Division							Executive Engineer Network Operation Division						
								Superintendent Engineer Load Dispatch Circle						