

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

Reporting Date : 23-Dec-14

Till now the maximum generation is :-		7418 MW		21:00	Hrs on 18-Jul-14	
The Summary of Yesterday's ( 22-Dec-14		Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Der	
Day Peak Generation :	4357.0	MW	Hour :	12:00	Min. Gen. at 5:00	3184
Evening Peak Generation :	5955.0	MW	Hour :	18:30	Max Generation :	6142
E.P. Demand (at gen end) :	5955.0	MW	Hour :	18:30	Max Demand :	6000
Maximum Generation :	5955.0	MW	Hour :	18:30	Shortage :	-142
Total Gen. (MKWH) :	102.5	System L/ Factor :		71.73%	Load Shed :	0
EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum		-200		MW at	17:00	Energy 7.867
Import from West grid to East grid :- Maximum				MW at	-	Energy -
Water Level of Kaptai Lake at 6:00 A M on				23-Dec-14		
Actual :	87.64	Ft.(MSL) ,		Rule curve :	103.90	Ft.( MSL )
Gas Consumed : Total		752.65	MMCFD.		Oil Consumed (PDB) :	
					HSD :	
					FO :	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk59,417,720			
		Coal :	Tk8,437,288		Oil :	Tk203,190,576
					Total :	Tk271,045,584

**Load Shedding & Other Information**

Area	Yesterday		Today	
	MW		Estimated Demand (S/S end)	Estimated Shedding (S/S end)
			MW	MW
Dhaka	-	0:00	2219	-
Chittagong Area	-	0:00	566	-
Khulna Area	-	0:00	617	-
Rajshahi Area	-	0:00	601	-
Comilla Area	-	0:00	415	-
Mymensingh Area	-	0:00	346	-
Sylhet Area	-	0:00	282	-
Barisal Area	-	0:00	125	-
Rangpur Area	-	0:00	354	-
	-			-
<b>Total</b>	<b>0</b>		<b>5525</b>	<b>0</b>

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) Chittagong ST t 10) Grorasal # 3(l 11) Ghorasal #1(l 12) Barapukuria ur 13) Ashuganj unit-

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

Description	Forced load shaded / Interrupted Areas
a) Madaripur-Barisal 132 kV Ckt-2 was under shut down from 08:27 to 17:27 due to A/M. b) Dohazari-Cox's Bazar 132 kV Ckt-2 was under shut down from 08:42 to 20:45 due to A/M.. c) Rangpur 132/33 kV T3 Transformer was shut down from 09:10 to 10:35 due to relay testing work. d) Bogra-Natore 132 kV Ckt-2 was under shut down from 09:16 to 16:43 due to A/M. e) Bakulia 132/33 kV T1 Transformer was under shut down from 09:15 to 12:20 due to A/M. f) Rampura 230/132 kV T3 Transformer was under shut down from 08:22 to 16:25 due to A/M. g) Comilla(N)-Chandpur 132 kV Ckt-1 was shut down from 08:38 to 16:18 due to A/M. h) Saidpur-Barapukuria 132 kV Ckt-1 was under shut down from 08:30 to 15:35 due to A/M. i) Hasnabad 230/132 kV TR1 Auto Transformer was under shut down from 08:37 to 16:10 due to A/M. j) Aminbazar 230/132 kV T2 Transformer was under shut down from 08:36 to 11:38 due to painting work. k) Chatak-Sylhet 132 kV Ckt-1 was under shut down from 08:50 to 13:52 due to A/M. l) Sreemongal-Shahjibazar Ckt-1 was shut down from 09:55 to 14:05 due to A/M. m) Kallyanpur 132/33 kV GT-2 Transformer was under shut down from 11:01 to 12:23 due to oil leakage. n) Khulna@ 132 kV main bus was under shut down from 10:45 to 12:23 due to A/M. o) Ashuganj unit-2 tripped at 15:01 due to BM system problem. p) After maintenance Aminbazar capacitor bank was energized on at 11:46.	

Deputy / Asstt. Manager  
Network Operation Division

Manager  
Network Operation Division

Deputy General Manager  
Load Despatch Circle

