

**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		Reporting Date : 21-Jan-14 on 12-Jul-13						
The Summary of Yesterday's (			20-Jan-14		) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand								
Day Peak Generation :			4594.0		MW		Hour :		9:00		Min. Gen. at 5:00		3180 MW		
Evening Peak Generation :			5853.0		MW		Hour :		19:00		Max Generation :		5987 MW		
E.P. Demand (at gen end) :			5853.0		MW		Hour :		19:00		Max Demand :		5900 MW		
Maximum Generation :			5853.0		MW		Hour :		19:00		Shortage :		-87 MW		
Total Gen. (MKWH) :			102.68		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		7:00		Energy		3.483 MKWHR.		
Import from West grid to East grid :- Maximum			-		MW		at		-		Energy		- MKWHR.		
Water Level of Kaptai Lake at 6:00 A M on			21-Jan-14												
Actual :			93.24		Ft.(MSL) ,		Rule curve :		99.20		Ft.( MSL )				
Gas Consumed : Total			727.25		MMCFD.		Oil Consumed (PDB) :								
											HSD :		Liter		
											FO :		Liter		
Cost of the Consumed Fuel (PDB+Pvt) :			Gas :		Tk58,073,814										
			Coal :		Tk17,055,972		Oil :		Tk131,482,084		Total :			Tk206,611,869	

**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	2217	-	-
Chittagong Area	-	0:00	565	-	-
Khulna Area	-	0:00	616	-	-
Rajshahi Area	-	0:00	600	-	-
Comilla Area	-	0:00	415	-	-
Mymensing Area	-	0:00	345	-	-
Sylhet Area	-	0:00	281	-	-
Barisal Area	-	0:00	125	-	-
Rangpur Area	-	0:00	353	-	-
<b>Total</b>	<b>0</b>		<b>5517</b>	<b>0</b>	

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) Barisal GT#2(09/01/2014)      17) Fenchuganj old GT #1 2) Khulna-60MW(24/1/12)      10) Chandpur-163MW(14/11/13)      (17/01/2014) 3) Shahjibazar #5 & 6(21/7/11)      11) Siddhiganj-210 MW (13/01/14) 4) WMPL #1(1/5/12)      12) Ashuganj #1 (15/01/14) 5) WMPL #2(24/4/13)      13) Sylhet 150 MW (16/01/14) 6) Raojan #2(31/07/13)      14) Ashuganj #1(CCPP) (06/01/14) 7) Raozan #1(15/08/13)      15) Baghabari 71MW (14/12/13) 8) Khulna-110MW(03/12/13)      16) Haripur 360MW (15/01/2014)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Dohazari-Sikalbaha 132 kV Ckt-1 was shut down from 08:25 to15:55 due to A/M.</p> <p>b) Barapukuria auto transformer-2 was shut down from 08:01 to 10:02 due to A/M.</p> <p>c) Meghnaghat 230kV bus-2 was shut down from 08:40 to 18:20 due to hook up Meghnaghat Summit IPP.</p> <p>d) Uttara 132/33 kV GT-2 transformer was shut down from 08:45 to 16:37 due to A/M.</p> <p>e) Comilla(N) -Feni 132 kV Ckt-2 was shut down from 08:53 to13:52 due to A/M.</p> <p>f) Halishahar 132/33 kV T-3 transformer was shut down from 09:48 to 16:08 due to A/M.</p> <p>g) Dohazari 33kV bus was shut down from 10:07 to10:37 due to isolator sparking maintenance.</p> <p>h) Tongi 132/33 kV T-3 transformer tripped at 11:20 showing E/F relay and was switched. on at 11:28</p> <p>i) Haripur P/S GT-2 transformer was shutdown at 11:25 due to REB fire wall construction at Haripur 33 KV compound .</p> <p>j) Comilla (s) 33 kV bus 1,2 was shut down from 07:24 to 10:26(21/01/14) due to project work.</p> <p>k) Modhonaghat-Chondrogon 132 kV Ckt-2 was shut down at 07:47(21/01/14).</p> <p>l) Kabirpur 132/33 kV T-3 transformer tripped at 06:10 (21/01/14) from both end showing O/C</p>	<p>Power interruption occurred (about 26 MW) under Dohazari S/S areas from 10:07 to 10:37.</p> <p>Power interruption occurred (about 20 MW) under TongiS/S areas from 11:20 to 11:28.</p>

Deputy / Asstt. Manager  
Network Operation Division

Manager  
Network Operation Division

Deputy General Manager  
Load Despatch Circle