

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

QF-LDC-08
Page -1

Till now the maximum generation is :-			6675 MW at		21:00		Hrs		on 12-Jul-13		Reporting Date : 16-Feb-14	
The Summary of Yesterday's (15-Feb-14) Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :			3926.0		MW		Hour :		12:00		Min. Gen. at 5:00 2540 MW	
Evening Peak Generation :			5473.0		MW		Hour :		19:00		Max Generation : 6050 MW	
E.P. Demand (at gen end) :			5473.0		MW		Hour :		19:00		Max Demand : 5900 MW	
Maximum Generation :			5473.0		MW		Hour :		19:00		Shortage : -150 MW	
Total Gen. (MKWH) :			91.88		System L/ Factor :				81.11%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR												
Export from East grid to West grid :- Maximum			160			MW		at 19:00		Energy 3.527 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-Feb-14									
Actual : 91.02			Ft.(MSL) ,			Rule curve :		94.90		Ft.(MSL)		
Gas Consumed : Total			682.55		MMCFD.		Oil Consumed (PDB) :					
							HSD : Liter					
							FO : Liter					
Cost of the Consumed Fuel (PDB+Pvt) :			Gas :		Tk54,504,341							
			Coal :		Tk9,486,893		Oil :		Tk48,465,958		Total : Tk112,457,191	

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	2242	-	-
Chittagong Area	-	0:00	572	-	-
Khulna Area	-	0:00	623	-	-
Rajshahi Area	-	0:00	607	-	-
Comilla Area	-	0:00	419	-	-
Mymensing Area	-	0:00	349	-	-
Sylhet Area	-	0:00	284	-	-
Barisal Area	-	0:00	126	-	-
Rangpur Area	-	0:00	357	-	-
Total	0		5579	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) 9) Barisal GT#2 (09/01/14) 2) Khulna-60MW (24/1/12) 10) Fenchuganj old GT #1(17/01/14) 3) Shahjibazar #5 & 6 (21/7/11) 11) Ashuganj #1(CCPP) (06/01/14) 4) WMPL #1(1/5/12) 12) Sikalbaha 150MW (24/01/14) 5) WMPL #2(24/4/13) 13) Shahjibazar #9 (03/02/14) 6) Raojan #2(31/07/13) 14) sirajganj 150 (09/02/14) 7) Raozan #1(15/08/13) 8) Khulna-110MW(03/12/13)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Ishurdi-Ghorasal 230 kV Ckt-1 was tripped at 08:26 from both end showing dist.relay LZ96 and was switch on at 09:15.</p> <p>b) Chowmohoni-Chandpur 132 kV Ckt-2 was shut down from 09:08 to 17:52 due to A/M.</p> <p>c) Haripur S/S-Haripur 412 MW P/S was shut down at 09:14 due to maintenance work.</p> <p>d) Ishurdi-Natore 132 kV Ckt-2 was shut down from 09:50 to 12:44 due to red hot maint.(R-phase).</p> <p>e) Kulshi- Baraaulia 132 kV Ckt-2 was shut down from 09:05 to 13:34 due to A/M.</p> <p>f) Chatak 132/33 kV T-2 transformer was shut down from 11:52 to 12:50 due to red hot maint at 33 kV side.</p> <p>g) Haripur 412 MW was synchronous at 17:55 .</p> <p>h) Ghorasal # 4 was synchronous at 18:28 .</p> <p>i) Barapukuria #1 was synchronous at 21:23 .</p> <p>j) Naogaon-Niamatpur 132 kV Ckt was tripped at 14:45 showing O/C, E/F at Naogaon S/S end and was switch on at 15:05</p> <p>k) Baghabari GT-2 was synchronous at 07:19.</p>	<p>About 20 MW power interruption occurred under Naogaon S/S areas from 14:45 to 15:05.</p>
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division