

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		Reporting Date : 16-Jan-14 on 12-Jul-13	
The Summary of Yesterday's (15-Jan-14) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	4583.0	MW	Hour :	9:00	Min. Gen. at	4:00	3011	MW			
Evening Peak Generation :	5677.0	MW	Hour :	18:30	Max Generation :		5800	MW			
E.P. Demand (at gen end) :	5677.0	MW	Hour :	18:30	Max Demand :		5700	MW			
Maximum Generation :	5677.0	MW	Hour :	18:30	Shortage :		-100	MW			
Total Gen. (MKWH) :	98.93	System L/ Factor :		81.11%	Load Shed :		0	MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				170	MW	at	8:00	Energy	5.002	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-Jan-14					
Actual :	93.60	Ft.(MSL) ,			Rule curve :	100.15	Ft.(MSL)				
Gas Consumed : Total		734.99	MMCFD.			Oil Consumed (PDB) :			HSD : Liter		
									FO : Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk58,691,884								
		Coal :	Tk7,597,727			Oil :	Tk148,680,630	Total :	Tk214,970,241		

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	2159	-	-
Chittagong Area	-	0:00	549	-	-
Khulna Area	-	0:00	598	-	-
Rajshahi Area	-	0:00	584	-	-
Comilla Area	-	0:00	404	-	-
Mymensing Area	-	0:00	337	-	-
Sylhet Area	-	0:00	275	-	-
Barisal Area	-	0:00	122	-	-
Rangpur Area	-	0:00	345	-	-
Total	0		5373	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) Barapukuria #1(20/11/13) 2) Khulna-60MW(24/1/12) 10) Chandpur-163MW(14/11/13) 3) Shahjibazar #5 & 6(21/7/11) 11) Siddhiganj-110 MW (13/01/14) 4) WMPL #1(1/5/12) 12) Ashuganj #1 (15/01/14) 5) WMPL #2(24/4/13) 13) Ashuganj #2 (09/01/14) 6) Raojan #2(31/07/13) 14) Ashuganj #1(CCPP) (06/01/14) 7) Raozan #1(15/08/13) 15) Ghorashal #1 (15/01/14) 8) Khulna-110MW(03/12/13)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Ashuganj-Kishoreganj 132 kV Ckt-1 was tripped at 08:01 showing distance relay from both end and was switched on at 15:02.</p> <p>b) Haripur 230/132 kV T1 transformer was shut down at 12:03 due to A/M.</p> <p>c) Ashuganj-Comilla (N) 230 kV Ckt-1 was shut down from 08:59 to 17:10 due to A/M.</p> <p>d) Mirpur-Tongi 132 kV Ckt was shut down from 09:16 to 17:00 due to A/M.</p> <p>e) Madanganj 132/33k T1 transformer shut down from 10:18 to 17:05 due to A/M.</p> <p>f) HVDC Bheramara blocked at 09:27 during to runback test and was deblocked at 10:03.</p> <p>g) Ghorasal #2 was shut down at 19:30 due to boiler tube leakage.</p> <p>h) Madunaghat-Chandraghona 132 kV Ckt-2 was shut down at 07:42 (16/01/14) due to A/M.</p> <p>i) Siddhirganj GT-2 was tripped at 08:00(16/01/14) due to gas buster trip and was synchronized at 09:56(16/01/14).</p>	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle