

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

QF-LDC-08
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Till now the maximum generation is :-				6675 MW at		21:00		Hrs		Reporting Date : 27-Feb-14 on 12-Jul-13	
The Summary of Yesterday's (26-Feb-14) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	4962.0	MW	Hour :	10:00	Min. Gen. at	04:00	3552	MW			
Evening Peak Generation :	6294.0	MW	Hour :	19:00	Max Generation :		6454	MW			
E.P. Demand (at gen end) :	6294.0	MW	Hour :	19:00	Max Demand :		6400	MW			
Maximum Generation :	6294.0	MW	Hour :	19:00	Shortage :		-54	MW			
Total Gen. (MKWH) :	112.41	System L/ Factor :		81.11%	Load Shed :		0	MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				140	MW	at	8:00	Energy	4.396	MKWHR	
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	-	MKWHR	
Water Level of Kaptai Lake at 6:00 A M on					27-Feb-14						
Actual :	90.16	Ft.(MSL) ,			Rule curve :	93.30	Ft.(MSL)				
Gas Consumed : Total		783.94	MMCFD.			Oil Consumed (PDB) :			HSD : Liter		
									FO : Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk65,772,780								
		Coal :	Tk16,562,087			Oil :	Tk218,781,374	Total :	Tk301,116,241		

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	2390	-	-
Chittagong Area	-	0:00	613	-	-
Khulna Area	-	0:00	671	-	-
Rajshahi Area	-	0:00	651	-	-
Comilla Area	-	0:00	448	-	-
Mymensing Area	-	0:00	370	-	-
Sylhet Area	-	0:00	302	-	-
Barisal Area	-	0:00	134	-	-
Rangpur Area	-	0:00	379	-	-
Total	0		5958	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) Chandpur-163 MW
	6) Raojan #2(31/07/13) 14) Khulna 150 MW (21/02/14)
	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) Dohazari-Cox'sbazar 132 kV Ckt-1 was shut down from 08:49 to 15:57 due to A/M.</p> <p>b) Khulna @-Khulna 150 MW 132 kV Ckt-1 & 2 were shut down from 10:45 to 17:19 due to A/M.</p> <p>c) Hasnabad-Megnaghat 230 kV Ckt-1 was shut down from 16:34 to 18:12 due to A/M.</p> <p>d) Comilla (S) 132/33 kV T1 transformer was shut down at 16:55 due to new transformer installation works.</p> <p>e) Shahjibazar #8 was tripped at 06:48(27/02/14) due to loss of flame and was synchronized at 09:57(27/02/14).</p> <p>f) B. Baria 70 MW was tripped at 05:50 (27/02/2014) due to low gas pressure and was synchronized at 07:10(27/02/2014).</p> <p>g) Hasnabad-Aminbazar 230 kV Ckt-1 was shut down at 07:45(27/02/2014) due to A/M.</p> <p>h) Ashuganj 132 kV bus-2 was shut down at 10:00(27/02/14) due to isolator support insulator replacement works.</p> <p>i) Ashuganj aggrego 80 MW was shut down at 08:38(27/02/2014) due to gas meter change.</p>	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle
Manager Network Operation Division	