

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 : 24-Jan-14 on 12-Jul-13	
The Summary of Yesterday's (23-Jan-14) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4623.0	MW	Hour :	12:00	Min. Gen. at	5:00	3253	MW			
Evening Peak Generation :	5852.0	MW	Hour :	19:00	Max Generation :		5911	MW			
E.P. Demand (at gen end) :	5852.0	MW	Hour :	19:00	Max Demand :		5800	MW			
Maximum Generation :	5852.0	MW	Hour :	19:00	Shortage :		-111	MW			
Total Gen. (MKWH) :	104.98		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	20:00	Energy	4.883	MKWHR	
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	-	MKWHR	
Water Level of Kaptai Lake at 6:00 A M on						24-Jan-14					
Actual :	93.00	Ft.(MSL) ,			Rule curve :	98.60	Ft.(MSL)				
Gas Consumed : Total		740.93	MMCFD.			Oil Consumed (PDB) :			HSD : Liter		
									FO : Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk59,166,217								
		Coal :	Tk7,228,109			Oil :	Tk151,719,480	Total :	Tk218,113,806		

Load Shedding & Other Information

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from 10MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2204	-	-
Chittagong Area	-	0:00	561	-	-
Khulna Area	-	0:00	611	-	-
Rajshahi Area	-	0:00	596	-	-
Comilla Area	-	0:00	412	-	-
Mymensing Area	-	0:00	343	-	-
Sylhet Area	-	0:00	280	-	-
Barisal Area	-	0:00	124	-	-
Rangpur Area	-	0:00	351	-	-
Total	0		5482	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(09/01/2014) 2) Khulna-60MW(24/1/12) 10) Chandpur-163MW(14/11/13) 3) Shahjibazar #5 & 6(21/7/11) 11) Fenchuganj old GT #1(17/01/14) 4) WMPL #1(1/5/12) 12) Ashuganj #1 (15/01/14) 5) WMPL #2(24/4/13) 13) Ashuganj #1(CCPP) (06/01/14) 6) Raojan #2(31/07/13) 14) Barapukuria #1 (21/01/2014) 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
a) Baghabari 71 MW forced shut down at 09:20 due to annual maintenance and synchronized at 14:15. b) Rangpur-Saidpur 132 kV Ckt -1 was under shut down from 09:30 to 17:20 due to A/M. c) Mogbazar-Rampura 132 kV Ckt-1 tripped at 10:20 from both end showing O/V ground relay at Mogbazar end and U/V ground relay at Rampura end and was switched on at 13:24. d) Khulshi-Baraulia 132 kV Ckt-1 was under shut down from 09:19 to 15:16 due to A/M. e) Dohazari-Sikalbaha 132 kV Ckt-2 was under shut down from 08:17 to 16:34 due to A/M. f) Comilla (N)-Daudkandi 132 kV-2 was under shut down from 09:05 to 16:40 due to A/M. g) Chowmohani 132/33 kV T3 transformer was under shut down from 09:05 to 12:46 due to A/M. h) Hasnabad 230/132 kV TR-1 was under shut down from 09:09 to 17:04 due to A/M. i) Shahjadpur 132/33 kV T4 was under shut down from 09:47 to 14:45 due to A/M. j) Khulna© 132/33 kV T2 was under shut down from 09:30 to 12:41 due to oil leakage maintenance k) After maintenance Haripur 360 MW synchronized at 14:15. l) Bheramara HVDC filter bank 10CF16 tripped at 20:45 showing differential relay and was switched on at 22:40.	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle