

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

QF-LDC-08 QF-LDC-12
Page -1

Till now the maximum generation is :-			6675 MW at		21:00		Hrs		Reporting Date : 23-Feb-14 on 12-Jul-13	
The Summary of Yesterday's (22-Feb-14) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4328.0	MW	Hour :	9:00	Min. Gen. at	5:00	3297	MW		
Evening Peak Generation :	5810.0	MW	Hour :	19:00	Max Generation :		6140	MW		
E.P. Demand (at gen end) :	5810.0	MW	Hour :	19:00	Max Demand :		6100	MW		
Maximum Generation :	5810.0	MW	Hour :	19:00	Shortage :		-40	MW		
Total Gen. (MKWH) :	100.23		System L/ Factor :	81.11%	Load Shed :		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum			200		MW	at	21:00	Energy	8.581	MKWHR.
Import from West grid to East grid :- Maximum			-		MW	at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on					23-Feb-14					
Actual :	90.55	Ft.(MSL) ,			Rule curve :	93.90	Ft.(MSL)			
Gas Consumed :	Total	751.78	MMCFD.		Oil Consumed (PDB) :			HSD :		Liter
								FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk60,032,633							
		Coal :	Tk8,163,855		Oil :	Tk144,565,324	Total :	Tk212,761,812		

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	2279	-	-
Chittagong Area	-	0:00	582	-	-
Khulna Area	-	0:00	635	-	-
Rajshahi Area	-	0:00	619	-	-
Comilla Area	-	0:00	427	-	-
Mymensing Area	-	0:00	354	-	-
Sylhet Area	-	0:00	289	-	-
Barisal Area	-	0:00	128	-	-
Rangpur Area	-	0:00	363	-	-
Total	0		5676	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) 17) Khulna 150 MW (21/02/14) 2) Khulna-60MW (24/1/12) 10) Fenchuganj old GT #1(17/01/18) Ashuganj #3(22/02/14) 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) Chandpur-163 MW 7) Raozan #1(15/08/13) 15) Shahjibazar #8 (21/02/14) 8) Khulna-110MW(03/12/13) 16) Barapukuria #1(20/02/14)

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

Description	Forced load shaded / Interrupted Areas
a) Dohazari-Cox'sbazar 132 kV Ckt-1 was shut down from 08:28 to 12:28 due to A/M. b) Khulshi-Baraulia 132 kV Ckt-2 was shut down from 08:42 to 14:33 due to A/M. c) Chowmohani 132/33 kV T2 transformer was shut down from 09:15 to 16:40 due to A/M. d) Haripur-Maniknagar 132 kV Ckt-2 was shut down from 08:35 to 09:49 due to maintenance work at Haripur end. e) Siddhirganj-Haripur 132 kV Ckt-1 was shut down from 09:58 to 11:51 due to maintenance work at Haripur end. f) Siddhirganj-Haripur 132 kV Ckt-2 was shut down from 11:54 to 13:02 due to maintenance work at Haripur end. g) Hasnabad-Kamrangirchar 132 kV Ckt was shut down from 08:57 to 17:53 due to A/M. h) Savar 132/33 kV T2 transformer was shut down from 08:49 to 13:10 due to A/M. i) Jamalpur 33 kV bus was shut down from 10:35 to 12:34 due to red hot maintenance work. j) Bashundara 132/33 kV T2 transformer was shut down at 09:24 due to painting works. k) After completed project work Kabirpur 132/33 kV T1 transformer was switched at 12:51. l) Hasnabad-Kallyanpur 132 kV Ckt was shut down from 09:05 to 17:49 due to project work. m) Bashundara 132/33 kV T2 transformer was shut down at 09:24 due to painting works. n) Siddhirganj 210 MW ST was tripped at 10:20 and was synchronized at 14:05. o) Haripur-Matuail 132 kV Ckt was shut down from 14:28 to 16:11 due to project work. p) After maintenance Serajganj 150 MW was synchronized at 21:22.	About 60 MW power interruption occurred under Jamalpur S/S areas from 10:35 to 12:34.

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle