

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 on **12-Jul-13** Reporting Date : 26-Jan-14

The Summary of Yesterday's (25-Jan-14)) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4229.0	MW	Hour : 9:00	Min. Gen. at 5:00	3226	MW	
Evening Peak Generation :	5740.0	MW	Hour : 19:00	Max Generation :	5952	MW	
E.P. Demand (at gen end) :	5740.0	MW	Hour : 19:00	Max Demand :	5900	MW	
Maximum Generation :	5740.0	MW	Hour : 19:00	Shortage :	-52	MW	
Total Gen. (MKWH) :	100.48	System L/ Factor :	81.11%	Load Shed :	0	MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	150	MW	at 22:00	Energy	3.271	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 26-Jan-14						
Actual :	92.81	Ft.(MSL) ,	Rule curve :	98.20	Ft.(MSL)	

Gas Consumed : Total 752.05 MMCFD. Oil Consumed (PDB) : HSD : Liter
FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk60,054,193
Coal : Tk16,181,106 Oil : Tk89,767,983 Total : Tk166,003,282

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	2226	-	-
Chittagong Area	-	0:00	568	-	-
Khulna Area	-	0:00	619	-	-
Rajshahi Area	-	0:00	603	-	-
Comilla Area	-	0:00	417	-	-
Mymensing Area	-	0:00	347	-	-
Sylhet Area	-	0:00	283	-	-
Barisal Area	-	0:00	126	-	-
Rangpur Area	-	0:00	355	-	-
Total	0		5544	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) 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) Ashuganj #2 (25/01/14) 5) WMPL #2(24/4/13) 13) Sikalbaha 150MW (24/01/14) 6) Raojan #2(31/07/13) 14) Ghorasal #5(24/01/14) 7) Raozan #1(15/08/13) 15) Barapukuria #2 (26/01/2014) 8) Khulna-110MW(03/12/13)

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

Description	Forced load shaded / Interrupted Areas
a) Dohazari-Sikalbaha 132 kV Ckt-2 was shut down from 08:26 to 17:10 due to A/M. b) Hasnabad 230/132 kV T02 auto transformer was shut down from 08:55 to 17:04 due to A/M. c) Ghorashal Max 78 MW power plant was shut down from 09:04 to 15:59 due to bay extension project work. d) Ghorashal-Ashuganj 230 kV Ckt-2 was shut down from 10:10 to 19:09 due to bay extension project work. e) Dohazari 33 kV bus was shut down from 09:04 to 09:56 due to painting works. f) Serajganj-Bogra 132 kV Ckt-2 was shut down from 09:18 to 16:40 due to A/M. g) Feni-Chowmohani 132 kV Ckt-1 was shut down from 09:02 to 18:35 due to A/M. h) Jhineda 33 kV bus was shut down from 09:35 to 12:16 due to A/M. i) Shahjipur 132/33 kV T4 transformer was shut down from 10:02 to 16:30 due to A/M. j) Maniknagar-Narinda 132 kV Ckt-2 was shut down from 09:45 to 17:29 due to A/M. k) Faridpur-Bheramara 132 kV Ckt-1 was shut down from 08:17 to 16:02 due to A/M. l) Khulna (C)-Noapara 132 kV Ckt was shut down from 08:20 to 13:58 due to A/M. m) Barapukuria #2 was shut down at 00:02 (26/01/2014) due to maintenance work. n) Mymensingh-Kishoreganj 132 kV Ckt-1 & 2 were tripped at 07:07 (26/01/2014) showing no relay at Mymensingh end and were switched at 08:08, 07:38 (26/01/2014) respectively. At the same time RPCL Mymensingh was tripped and was synchronized at 07:52 (26/01/2014). o) Chowmohani 132/33 kV T2 transformer was shut down at 06:20 (26/01/2014) due to project work. p) Faridpur-Bheramara 132 kV Ckt-2 was shut down at 08:09 (26/01/2014) due to A/M.	About 10 MW power interruption occurred under Dohazari S/S areas from 09:04 to 09:56. About 40 MW power interruption occurred under Jhineda S/S areas from 09:35 to 12:16. About 207 MW power interruption occurred under Mymensingh, Jamalpur and Netrokona S/S areas from 07:07 (26/01/2014) to 07:38 (26/01/2014).

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle