

POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

DAILY REPORT

OF-LDC-08

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Till now the maximum generation is :-

7418 MW

21:00

Hrs on 18-Jul-14

Reporting Date : 3-Jan-15

The Summary of Yesterday's (2-Jan-15

Generation & Demand

Today's Actual Min Gen. & Probable Gen. & Demand

Day Peak Generation : 4008.0 MW Hour : 9:00

Evening Peak Generation : 5533.0 MW Hour : 19:00

E.P. Demand (at gen end) : 5533.0 MW Hour : 19:00

Maximum Generation : 5533.0 MW Hour : 19:00

Total Gen. (MKWH) : 102.3 System L/ Factor : 77.07%

Min. Gen. at 4:00 3116 MW

Max Generation : 6204 MW

Max Demand : 6100 MW

Shortage : -104 MW

Load Shed : 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum -240 MW at 15:00 Energy 7.867 MKWHR.

Import from West grid to East grid :- Maximum - MW at - Energy - MKWHR.

Water Level of Kaptai Lake at 6:00 A M on 3-Jan-15

Actual : 87.64 Ft.(MSL) , Rule curve : 102.62 Ft.(MSL)

Gas Consumed : Total 744.86 MMCFD.

Oil Consumed (PDB) :

HSD : Liter

FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :

Gas : Tk58,923,391

Coal : Tk0

Oil : Tk153,778,634

Total : Tk212,702,025

Load Shedding & Other Information

Area	Yesterday		Today	
	MW		Estimated Demand (S/S end)	Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2240	- -
Chittagong Area	-	0:00	572	- -
Khulna Area	-	0:00	623	- -
Rajshahi Area	-	0:00	607	- -
Comilla Area	-	0:00	419	- -
Mymensingh Area	-	0:00	349	- -
Sylhet Area	-	0:00	284	- -
Barisal Area	-	0:00	126	- -
Rangpur Area	-	0:00	357	- -
Total	0		5577	0

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur GT: Unit-3 (18/06/2009)	1) Ghorasal ST: Unit-6 (18/07/2010)
	2) Ashuganj ST: Unit-1 (23/08/2014)
	3) Khulna ST 110 MW (04/11/2014)
	4) Fenchuganj CAPP-2 ST (07/11/2014)
	5) Ghorasal ST: Unit-5(30/12/14)
	6) Baghabari GT 100 MW (01/12/2014)
	7) Sikalbaha Peaking GT (01/12/2014)
	8) Chittagong ST: Unit-2(20/12/14)
	9) Barapukuria ST: Unit-2 (19/12/14)
	10) Barapukuria ST: Unit-1 (28/12/14)
	11) Ashuganj ST: Unit-(01/01/2015)

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

Description	Forced load shaded / Interrupted Areas
a) Haripur-Meghnaghat 230 kV Ckt-1 was shut down from 08:32 to 12:01 due to red hot maint at Meghnaghat end. b) Ashuganj-B.Baria 132 kV Ckt-1 was shut down from 08:37 to 17:01 due to lightning arrester replacement in Y phase at Ashuganj end. c) Shahjibazar -B.Baria 132 kV Ckt-1 was shut down from 08:58 to 14:23 due to A/M. d) Bogra -Barapukuria 230 kV Ckt-2 was shut down from 09:10 to 15:40 due to A/M. e) Basundhara-Rampura 132 kV Ckt-2 was shut down from 09:14 to 13:44 due to development work. f) Aminbazar 230/132 kV T-01 transformer was shut down from 09:05 to 17:43 due to painting work. g) Kamrangirchar 132/33 kV T1 transformer was shut down from 09:15 to 18:23 due to development work. h) Siddhirganj 132/33 kV T1 transformer was shut down from 09:20 to 17:16 due to A/M. i) Bangabhaban-Maniknagar 132 kV Ckt-2 was shut down from 09:43 to 14:13 due to A/M. j) Haripur-Meghnaghat 230 kV Ckt-2 was shut down from 12:07 to 16:58 due to red hot maint at Meghnaghat end. k) Hasnabad-Meghnaghat 230 kV Ckt-1 was under shut down at 10:23 due to replacement of sky wire. l) After maintenance Halishahar-Kulshi 132 kV Ckt-1 switched on at 12:25. l) After maintenance Baghabari 71 MW was synchronized at 11:31.	

Sub Divisional Engineer

Executive Engineer

Superintendent Engineer

Network Operation Division

Network Operation Division

Load Dispatch Circle