

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 : 11-Jan-14

| The Summary of Yesterday's (10-Jan-14) | | Generation & Demand | | Today's Actual Min Gen. & Probable Gen. & Demand | |
|------------------------------------------|--------|---------------------|--------------|--------------------------------------------------|---------|
| Day Peak Generation : | 3714.0 | MW | Hour : 10:00 | Min. Gen. at 4:00 | 2723 MW |
| Evening Peak Generation : | 5094.0 | MW | Hour : 19:00 | Max Generation : | 5670 MW |
| E.P. Demand (at gen end) : | 5094.0 | MW | Hour : 19:00 | Max Demand : | 5600 MW |
| Maximum Generation : | 5094.0 | MW | Hour : 19:00 | Shortage : | -70 MW |
| Total Gen. (MKWH) : | 87.16 | System L/ Factor : | 81.11% | Load Shed : | 0 MW |

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

| | | | | | | |
|-----------------------------------------------------|-------|------------|--------------|--------|------------|--------|
| Export from East grid to West grid :- Maximum | 130 | MW | at 22:00 | Energy | 4.965 | MKWHR. |
| Import from West grid to East grid :- Maximum | - | MW | at - | Energy | - | MKWHR. |
| Water Level of Kaptai Lake at 6:00 A M on 11-Jan-14 | | | | | | |
| Actual : | 94.05 | Ft.(MSL) , | Rule curve : | 101.10 | Ft.(MSL) | |

Gas Consumed : Total 681.31 MMCFD. Oil Consumed (PDB) : HSD : Liter
FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk54,405,322
Coal : Tk7,638,794 Oil : Tk56,796,711 Total : Tk118,840,828

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 | 2103 | - | - |
| Chittagong Area | - | 0:00 | 533 | - | - |
| Khulna Area | - | 0:00 | 579 | - | - |
| Rajshahi Area | - | 0:00 | 567 | - | - |
| Comilla Area | - | 0:00 | 392 | - | - |
| Mymensing Area | - | 0:00 | 329 | - | - |
| Sylhet Area | - | 0:00 | 268 | - | - |
| Barisal Area | - | 0:00 | 119 | - | - |
| Rangpur Area | - | 0:00 | 337 | - | - |
| Total | 0 | | 5227 | 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) Barapukuria #1(20/11/13) 2) Khulna-60MW(24/1/12) 10) Chandpur-163MW(14/11/13) 3) Shahjibazar #5 & 6(21/7/11) 11) Ashuganj #2(CPPP) (30/11/13) 4) WMPL #1(1/5/12) 12) Sylhet-20MW (15/12/13) 5) WMPL #2(24/4/13) 6) Raojan #2(31/07/13) 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) Siddhirganj Desh-Siddhirganj S/S 132 kV Ckt was under shut down from 08:24 to 12:08 due to project work. | |
| b) Jessore 132/33 kV T1 transformer & 33 kV Bus partial were shut down from 09:15 to 14:33 due to hooking up benapole feeder. | Power interruption occurred (about 05 MW) under Jessore S/S areas from 09:15 to 14:33. |
| c) Comilla (N) 132/33 kV T1 transformer was under shut down from 11:53 to 15:03 due to replacing 230 kV side relay. | |
| d) Baraulia 132/33 kV T1 transformer was under shut down from 09:02 to 13:50 due to A/M. | |
| e) Kallyanpur-Aminbazar 132 kV Ckt-2 was under shut down from 09:31 to 18:48 due to A/M. | |
| f) Kallyanpur-Aminbazar 132 kV Ckt-1 was under shut down from 09:32 to 16:42 due to A/M. | |
| g) Goalpara-Bagerhat 132 kV Ckt was under shut down from 09:11 to 14:44 due to A/M. | |
| h) Cox's Bazar-Dahazari 132 kV Ckt-2 was shut down from 08:29 to 14:46 due to A/M. | |
| i) Bagerhat-Bhandaria 132 kV Ck was shut down at 07:07(11/01/14) due to project work. | |
| j) Madanaghat-Kaptai 132 kV Ckt was shut down at 07:27 (11/01/14) due to A/M. | |
| j) Khulna(S)-Khulna(N) 132 kV Ckt tripped at 07:18 (11/01/14) showing O/C relay at khulna(S) end and no relay at Khulna(N) end and was switched on at 07:30. | |

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle