

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

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Till now the maximum generation is :-

6350 MW at

21:00

Hrs

Reporting Date : 11-Feb-13
on 4-Aug-12

| The Summary of Yesterday's (10-Feb-13) | | Generation & Demand | | | Today's Actual Min Gen. & Probable Gen. & Demand | | | |
|--|--------|---------------------|--------|--------|--|------|------|----|
| Day Peak Generation : | 4068.0 | MW | Hour : | 9:00 | Min. Gen. at | 4:00 | 3355 | MW |
| Evening Peak Generation : | 5421.0 | MW | Hour : | 19:30 | Max Generation : | | 5620 | MW |
| E.P. Demand (at gen end) : | 5421.0 | MW | Hour : | 19:30 | Max Demand : | | 5550 | MW |
| Maximum Generation : | 5421.0 | MW | Hour : | 19:30 | Shortage : | | -70 | MW |
| Total Gen. (MKWH) : | 97.40 | System L/ Factor : | | 83.85% | Load Shed : | | 0 | MW |

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

| | | | | | | | |
|---|-------|------------|--------------|-----------|------------|--------|--------|
| Export from East grid to West grid :- Maximum | 780 | MW | at | 8:00 | Energy | 16.386 | 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-Feb-13 | | | |
| Actual : | 98.18 | Ft.(MSL) , | Rule curve : | 95.60 | Ft.(MSL) | | |

| | | | | | | | |
|---------------------------------------|--------|--------------|--------|----------------------|---------------|---------|---------------|
| Gas Consumed : | Total | 771.15 | MMCFD. | Oil Consumed (PDB) : | | | |
| | | | | HSD : | | Liter | |
| | | | | FO : | | Liter | |
| Cost of the Consumed Fuel (PDB+Pvt) : | Gas : | Tk61,579,404 | | | | | |
| | Coal : | Tk21,500,782 | | Oil : | Tk215,300,352 | Total : | Tk298,380,539 |

Load Shedding & Other Information

| Area | Yesterday | | Today | | Rates of Shedding (On Estimated Demand) |
|-----------------|-----------|------|-----------------------------------|-----------------------------------|--|
| | MW | | Estimated Demand(s/s end) from | Estimated Shedding (s/s en) MW | |
| Dhaka | - | 0:00 | 1922 | - | - |
| Chittagong Area | - | 0:00 | 561 | - | - |
| Khulna Area | - | 0:00 | 631 | - | - |
| Rajshahi Area | - | 0:00 | 575 | - | - |
| Comilla Area | - | 0:00 | 379 | - | - |
| Mymensing Area | - | 0:00 | 323 | - | - |
| Sylhet Area | - | 0:00 | 273 | - | - |
| Barisal Area | - | 0:00 | 112 | - | - |
| Rangpur Area | - | 0:00 | 330 | - | - |
| Total | 0 | | 5106 | 0 | |

Information of the Generating machines under shut down.

| Planned Shut- Down | Forced Shut- Down |
|--|--|
| 1) Haripur SBU GT-3 (18/06/09) 2) Ghorasal 2(26/04/10) 3) Raozan #2 (8/8/12) | 1) Ghorasal 6(18/07/10) 9) AES Haripur 360 MW (1/2/13) 2) Ashuganj-1(15/1/13) 3) Khulna-60 MW(24/1/12) 4) Shahjibazar #5 & 6(21/7/11) 5) Khulna-110 MW(21/6/12) 6) WMPL #1(1/5/12) 7) Megnaghat GT-2(13/1/13) 8) Sylhet-150 MW(6/2/13) |

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

| Description | Forced load shaded / Interrupted Areas |
|---|--|
| a) Dohazari-Cox's Bazar 132kV Ckt-2 was under shut down from 08:03 to 16:40 due to A/M. b) B.Baria-Ashuganj 132kV Ckt-2 was under shut down from 09:06 to 17:12 due to A/M. c) Ullon-Dhanmondi 132kV cable Ckt-2 was under shut down from 09:05 to 22:03 due to A/M. d) Tongi-Ghorasal 230kV Ckt-2 was under shut down from 09:10 to 18:28 due to A/M. e) Haripur 132kV main bus section-2 was shut down 09:44 to 15:23 due to project work. f) Ashuganj #3 tripped at 10:12 due to tripping of gas shut up valve and was synchronized at 14:45. g) Siddhirganj-Haripur 132kV Ckt-2 was under shut down from 10:53 to 12:15 due to DFDR connection. h) Siddhirganj-Maniknagar 132kV Ckt-2 was under shut down from 12:32 to 12:15 due to DFDR connection. i) Jamalpur 132/33 kV T1 & T3 transformers tripped at 14:50 showing inst.O/C relay and were switched on at 15:30, 18:19 respectively. j) After maintenance Ashuganj #4 was synchronized at 16:23. k) After maintenance Hasnabad 132/33 kV T1 transformer & Hasnabad-Sitalakhya 132kV Ckt were switched on at 16:30 & 17:03 respectively. l) Jamalpur 33 kV bus 1 & 2 were under shut down from 17:20 to 03:03(11/2/13) due to red hot maintenance. m) Jamalpur 132/33 kV T1 transformer was under shut down from 21:45 to 02:45(11/2/13) due to red hot maintenance. n) After maintenance Ghorasal #4 was synchronized at 23:03. | |

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle