

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

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|---------------------------------------|------------|----------------------|--------------------------------|---|
| Till now the maximum generation is :- | | 13792.0 | 20:00 Hrs on 27-Apr-21 | Reporting Date : 9-Oct-21 |
| The Summary of Yesterday's | | 8-Oct-21 | Generation & Demand | Today's Actual Min Gen. & Probable Gen. & Demand |
| Day Peak Generation : | 9556.0 MW | Hour : | 12:00 | Min. Gen. at 8:00 9555 MW |
| Evening Peak Generation : | 12349.0 MW | Hour : | 21:00 | Available Max Generation : 14426 MW |
| E.P. Demand (at gen end) : | 12349.0 MW | Hour : | 21:00 | Max Demand (Evening) : 12800 MW |
| Maximum Generation : | 12457.0 MW | Hour : | 22:00 | Reserve(Generation end) 1626 MW |
| Total Gen. (MKWH) : | 255.6 | System Load Factor : | 85.49% | Load Shed : 0 MW |

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|---|----------|--------------|---------|-----------------|
| EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR | | | | |
| Export from East grid to West grid :- Maximum | | -460 MW | at 2:00 | Energy MKWHR. |
| Import from West grid to East grid :- Maximum | | MW | at - | Energy - MKWHR. |
| Level of Kaptai Lake at 6:00 A.M on 9-Oct-21 | | | | |
| Actual : 105.74 | Fl.(MSL) | Rule curve : | 106.72 | Fl.(MSL) |

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|------------------------------------|---------|---------------|----------------------|---------------|
| Gas Consumed : Total = | 1124.90 | MMCFD. | Oil Consumed (PDB) : | |
| | | | HSD : | Liter |
| | | | FO : | Liter |
| Cost of the Consumed Fuel (PDB+Pv) | Gas : | Tk150,117,844 | Oil : | Tk550,973,613 |
| | Coal : | Tk67,944,215 | Total : | Tk769,035,672 |

Load Shedding & Other Information

| Area | Yesterday | | Today | |
|-----------------|-----------|----------------------------|--------------|------------------------------|
| | MW | Estimated Demand (S/S end) | MW | Estimated Shedding (S/S end) |
| Dhaka | 0 | 0:00 | 4553 | 0 |
| Chittagong Area | 0 | 0:00 | 1553 | 0 |
| Khulna Area | 0 | 0:00 | 1392 | 0 |
| Rajshahi Area | 0 | 0:00 | 1258 | 0 |
| Cumilla Area | 0 | 0:00 | 1137 | 0 |
| Mymensingh Area | 0 | 0:00 | 917 | 0 |
| Sylhet Area | 0 | 0:00 | 507 | 0 |
| Barisal Area | 0 | 0:00 | 236 | 0 |
| Rangpur Area | 0 | 0:00 | 707 | 0 |
| Total | 0 | 0:00 | 12259 | 0 |

Information of the Generating Units under shut down.

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|--------------------------|--|
| Planned Shut-Down | Forced Shut-Down |
| | 1) Barapukuria ST: Unit-2,3 2) Ghorasal-3,4,5 3) Ashuganj-4,5 4) Baghabari-71 MW & 100 MW 5) Shajibazar 330 Mw GT-2 6) Sylhet-225 MW 7) Raozan #02 |

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

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| <p>a) Manikganj-Narinda 132 kV Ckt-2 was under shut down from 09:12 to 17:21 for A/M.</p> <p>b) Sikalbaha-Anawara-300 MW 230 kV Ckt-1 & 2 were under shut down from 08:22 to 15:29 for D/W.</p> <p>c) Savar 132/33 kV T-3 transformer was under shut down from 08:30 to 17:13 for A/M.</p> <p>d) Palashbari 132/33 kV T-2 transformer was shut down at 09:10 due to red hot maintenance and was switched on at 10:25.</p> <p>e) Rampal 230/11 kV auxiliary transformer was under shut down from 10:35 to 12:00 for internal work.</p> <p>f) Chandpur-150 MW CCPP ST was synchronized at 13:10.</p> <p>g) Bhola-225 MW CCPP GT-2 was synchronized at 13:16.</p> <p>h) Hathazari-Raoman 230 kV Ckt-2 tripped at 12:32 showing no relay and was switched on at 14:50.</p> <p>i) Chandpur-Chandpur Desh P/S 132 kV Ckt-1 & 2 are under shut down since 07:05(9/10/21).</p> <p>j) Satkhira 132 kV full Bus is shut down since 07:04(9/10/21) for C/M.</p> <p>k) Bogura 132/33 kV T-2 transformer is under shut down since 07:20(9/10/21) for D/W.</p> <p>l) Khulna© 132/33 kV T-1 is under shut down since 07:37(9/10/21) for A/M.</p> | <p>About 24 MW power interruption occurred under Palashbari S/S area from 09:10 to 10:25.</p> <p>About 60 MW power interruption occurred under Satkhira S/S area since 07:04(9/10/21).</p> <p>About 6 MW power interruption occurred under Bogura S/S area since 07:20(9/10/21).</p> |
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Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle