

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

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| | | | | | |
|---------------------------------------|------------|----------------------|--------------------------------|--|----------|
| Till now the maximum generation is :- | | 14008.0 | 22:00 Hrs | Reporting Date : | 9-Apr-22 |
| The Summary of Yesterday's | | 8-Apr-22 | Generation & Demand | Today's Actual Min Gen. & Probable Gen. & Demand | |
| Day Peak Generation : | 10673.0 MW | Hour : | 12:00 | Min. Gen. at | 6:00 |
| Evening Peak Generation : | 13442.0 MW | Hour : | 21:00 | Available Max Generation | 14631 MW |
| E.P. Demand (at gen end) : | 13442.0 MW | Hour : | 21:00 | Max Demand (Evening) : | 14500 MW |
| Maximum Generation : | 13442.0 MW | Hour : | 21:00 | Reserve(Generation end) | 131 MW |
| Total Gen. (MKWH) : | 284.6 | System Load Factor : | 88.20% | Load Shed | 0 MW |

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|---|----------|------------|--------------|-------|------------|
| EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR | | | | | |
| Export from East grid to West grid :- | Maximum | 152 MW | at | 18:30 | Energy |
| Import from West grid to East grid :- | Maximum | - | at | - | Energy |
| Level of Kaptai Lake at 6:00 A.M on | 9-Apr-22 | | | | |
| Actual : | 82.76 | Ft.(MSL) , | Rule curve : | 86.40 | Ft.(MSL) |

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|---------------------------------|---------|---------------|--------|----------------------|-----------------|
| Gas Consumed | Total = | 1020.81 | MMCFD. | Oil Consumed (PDB) : | |
| | | | | HSD : | Liter |
| | | | | FO : | Liter |
| Cost of the Consumed Fuel (PDE) | Gas : | Tk134,145,148 | | Oil : | Tk849,548,944 |
| | Coal : | Tk103,048,120 | | Total : | Tk1,086,742,211 |

Load Shedding & Other Information

| Area | Yesterday | | Today | |
|-----------------|-----------|----------------------------|--------------|---|
| | MW | Estimated Demand (S/S end) | MW | Rates of Shedding (On Estimated Demand) |
| Dhaka | 0 | 0:00 | 5258 | 0 0% |
| Chittagong Area | 0 | 0:00 | 1795 | 0 0% |
| Khulna Area | 0 | 0:00 | 1590 | 0 0% |
| Rajshahi Area | 0 | 0:00 | 1428 | 0 0% |
| Cumilla Area | 0 | 0:00 | 1295 | 0 0% |
| Mymensingh Ar | 0 | 0:00 | 1009 | 0 0% |
| Sylhet Area | 0 | 0:00 | 577 | 0 0% |
| Barisal Area | 0 | 0:00 | 269 | 0 0% |
| Rangpur Area | 0 | 0:00 | 822 | 0 0% |
| Total | 0 | | 14041 | 0 |

Information of the Generating Units under shut down.

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|--------------------|---|
| Planned Shut- Down | Forced Shut- Down |
| | 1) Barapukuria ST: Unit-2 2) Ghorasal-5 3) Ashuganj-4,5 4) Baghabari-71,100 MW 5) Raozan unit- 1 6) Siddhirganj 210 MW . 7) Raozan unit-2 |

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

a) Hathazari-Abul Khair 230 kV Ckt was shut down at 08:22 for A/M.
 b) Abul Khair-BSRM 230 kV Ckt was shut down at 08:57 for A/M.
 c) Dhamrai 132 kV Bus-1 was shut down at 11:59 for A/M.
 d) Payra 1320 MW Coal P.P.-Gopalganj(New) 400 kV Line was under shut down from 08:52 to 00:30(09/04/2022) for maintenance.
 e) Ghorashal-7 GT was synchronized at 10:32.
 f) Haripur 412 MW CCGP GT was synchronized at 15:04.
 g) Raozan Unit-2 was force shutdown at 17:32.
 h) Sylhet 225 MW CCGP STG tripped at 17:35.
 i) Shahjibazar 330 MW CCGP tripped at 19:12.
 j) Dohazari-Cox's Bazar 132 kV Ckt-2 was shut down at 07:25(09/04/2022) for C/M.
 k) Pabna-Shahjadpur 132 kV Ckt was shut down at 07:24(09/04/2022) for D/W.

| | | |
|---|--|---|
| Sub Divisional Engineer Network Operation Division | Executive Engineer Network Operation Division | Superintendent Engineer Load Despatch Circle |
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