

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

QF-LDC-08
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Reporting Date : 27-Jun-18

Till now the maximum generation is :- **10958.0**

21:00 Hrs on 28-May-18

| The Summary of Yesterday's | | 26-Jun-18 | Generation & Demand | | Today's Actual Min Gen. & Probable Gen. & Demand | | |
|----------------------------|------------|----------------------|---------------------|--------------------------|--|----------|--|
| Day Peak Generation : | 8115.9 MW | Hour : | 12:00 | Min. Gen. at | 7:00 | 6928 MW | |
| Evening Peak Generation : | 10337.0 MW | Hour : | 21:00 | Available Max Generation | | 12338 MW | |
| E.P. Demand (at gen end) : | 10337.0 MW | Hour : | 21:00 | Max Demand (Evening) : | | 10700 MW | |
| Maximum Generation : | 10337.0 MW | Hour : | 21:00 | Reserve(Generation end) | | 1638 MW | |
| Total Gen. (MKWH) : | 205.7 | System Load Factor : | 82.93% | Load Shed | | 0 MW | |

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

| | | | | |
|---|---------|----------|--------|----------|
| Export from East grid to West grid :- Maximum | -680 MW | at 21:00 | Energy | MKWHR. |
| Import from West grid to East grid :- Maximum | - | at - | Energy | - MKWHR. |

Water Level of Kaptai Lake at 6:00 A.M on 27-Jun-18

Actual : 102.47 Ft.(MSL) , Rule curve : 82.65 Ft.(MSL)

| | | | | |
|---------------------------------------|------------------------|----------------------|-----------------------|-------|
| Gas Consumed : | Total = 1033.87 MMCFD. | Oil Consumed (PDB) : | | |
| | | HSD : | | Liter |
| | | FO : | | Liter |
| Cost of the Consumed Fuel (PDB+Pvt) : | Gas : Tk89,229,966 | Oil : Tk467,589,459 | Total : Tk567,358,706 | |
| | Coal : Tk10,539,280 | | | |

Load Shedding & Other Information

| Area | Yesterday | | Today | | Rates of Shedding | |
|-----------------|-----------|----------------------------|----------|------------------------------|-----------------------|--|
| | MW | Estimated Demand (S/S end) | MW | Estimated Shedding (S/S end) | (On Estimated Demand) | |
| Dhaka | 0 | 0:00 | 3760 | 0 | 0% | |
| Chittagong Area | 0 | 0:00 | 1277 | 0 | 0% | |
| Khulna Area | 0 | 0:00 | 1144 | 0 | 0% | |
| Rajshahi Area | 0 | 0:00 | 1034 | 0 | 0% | |
| Comilla Area | 0 | 0:00 | 934 | 0 | 0% | |
| Mymensingh Area | 0 | 0:00 | 754 | 0 | 0% | |
| Sylhet Area | 0 | 0:00 | 423 | 0 | 0% | |
| Barisal Area | 0 | 0:00 | 194 | 0 | 0% | |
| Rangpur Area | 0 | 0:00 | 581 | 0 | 0% | |
| Total | 0 | 10102 | 0 | 0 | | |

Information of the Generating Units under shut down.

| Planned Shut- Down | Forced Shut- Down |
|--------------------|---|
| Nil | 1) Barapukuria ST: Unit-1 2) Khulna ST 110 MW 3) Ghorasal Unit-2,4,5 4) Baghabari 100 MW 5) Tongi GT 6) Chittagong Unit-1,2 7) Baghabari-71 MW 8) Siddhirganj 210 MW ST 9) Ashuganj unit-3 10) Ashuganj 55 MW 11) Haripur GT-1,2 12)Shajibazar GT-8 13) Chandpur 163 MW |

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

| Description | Comments on Power Interruption |
|---|--|
| a) Halishahar-Julda 132 kV Ckt was shut down at 09:51 due to red hot maintenance at 132 kV isolator B-phase at Halishahar end and was switched on at 11:39. | |
| b) Shahjibazar-Bibiyan 230 kV Ckt-1 was under shut down from 11:19 to 23:23 for development work. | |
| c) Cumilla(N)-Daudkandi 132 kV Ckt-1 was shut down from 10:40 for development work. | |
| d) Kabirpur-Manikganj 132 kV Ckt-2 was under shut down from 12:14 to 13:02 for polythin remove. | |
| e) Noapara 33 kV Bus-3 was shut down at 12:50 due to red hot maintenance and was switched on at 14:05. | About 35 MW Power interruption occurred under Noapara S/S area from 12:50 to 14:05. |
| f) Ashuganj(S)-360 MW CCPP STG tripped at 14:14 and was synchronized at 16:03. | |
| g) Jhenidah 132/33 kV T-1 & T-2 transformers tripped at 23:02 due to 33 kV feeder fault and were switched on at 23:06. | About 82 MW Power interruption occurred under Jhenidah S/S area from 23:02 to 23:06. |
| h) Bogura-Palashbari 132 kV Ckt-1 was under shut down from 15:14 to 16:03 for corrective maintenance. | |
| i) Bheramara-410 MW CCPP GT was shut down at 02:13(27/6/18). | |
| j) Kaptai #4 was forced shut down at 01:01(27/6/18) for air cooling leakage. | |

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle