

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

QF-LDC-08
Page -1

Reporting Date : 2-Nov-18

| | | | | | |
|---------------------------------------|-----------|--------------------|---|-------------------------------|----------|
| Till now the maximum generation is :- | | 11623 MW | | 19:30 Hrs on 19-Sep-18 | |
| The Summary of Yesterday's | | | 1-Nov-18 | | |
| Generation & Demand | | | Today's Actual Min Gen. & Probable Gen. & Demand | | |
| Day Peak Generation : | 7922.3 MW | Hour : | 12:00 | Min. Gen. at | 7:00 |
| Evening Peak Generation : | 9670.0 MW | Hour : | 19:00 | Available Max Generation | 11717 MW |
| E.P. Demand (at gen end) : | 9670.0 MW | Hour : | 19:00 | Max Demand (Evening) : | 9200 MW |
| Maximum Generation : | 9670.0 MW | Hour : | 19:00 | Reserve(Generation end) | 2517 MW |
| Total Gen. (MKWH) : | 185.1 | System Load Factor | : 79.75% | Load Shed | : 0 MW |

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

| | | | | | |
|---|---------|----|-------|--------|----------|
| Export from East grid to West grid :- Maximum | -420 MW | at | 18:30 | Energy | MKWHR. |
| Import from West grid to East grid :- Maximum | - | at | - | Energy | - MKWHR. |

| | | | |
|---|-----------------|--------------|-----------------|
| Water Level of Kaptai Lake at 6:00 A.M on | 2-Nov-18 | Rule curve : | 108.90 Ft.(MSL) |
| Actual : | 102.53 Ft.(MSL) | | |

| | | | | |
|---------------------------------------|---------|----------------|----------------------|---------------|
| Gas Consumed : | Total = | 1145.90 MMCFD. | Oil Consumed (PDB) : | |
| | | | HSD : | Liter |
| | | | FO : | Liter |
| Cost of the Consumed Fuel (PDB+Pvt) : | Gas : | Tk98,911,443 | Oil : | Tk201,533,644 |
| | Coal : | Tk14,122,582 | Total : | Tk314,567,669 |

Load Shedding & Other Information

| Area | Yesterday | | Estimated Demand (S/S end) | Today | |
|-----------------|-----------|------|----------------------------|------------------------------|---|
| | MW | 0:00 | | Estimated Shedding (S/S end) | Rates of Shedding (On Estimated Demand) |
| Dhaka | 0 | 0:00 | 3264 | 0 | 0% |
| Chittagong Area | 0 | 0:00 | 1105 | 0 | 0% |
| Khulna Area | 0 | 0:00 | 989 | 0 | 0% |
| Rajshahi Area | 0 | 0:00 | 893 | 0 | 0% |
| Comilla Area | 0 | 0:00 | 808 | 0 | 0% |
| Mymensingh Area | 0 | 0:00 | 652 | 0 | 0% |
| Sylhet Area | 0 | 0:00 | 371 | 0 | 0% |
| Barisal Area | 0 | 0:00 | 168 | 0 | 0% |
| Rangpur Area | 0 | 0:00 | 503 | 0 | 0% |
| Total | 0 | | 8752 | 0 | |

Information of the Generating Units under shut down.

| Planned Shut- Down | Forced Shut- Down |
|--------------------|---|
| Nil | 1) Barapukuria ST: Unit-1,2 2) Khulna ST 110 MW 3) Ghorasal Unit-1,3,5 4) Baghabari 100 MW 5) Tongi GT 6) Baghabari-71 MW 7) Haripur GT-1 8) Siddhirganj 210 MW ST 9) Kaptai #2 10) Meghnaghat-450 MW 11) Ghorasal Resent 108 MW 12) Haripur 412 MW 13) Ashuganj-4 14) Ghorasal Max 78 MW 15) Shajibazar 330 MW GT-1 16) Chattogram ST-1 |

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

| Description | Comments on Power Interruption |
|---|---|
| a) Kulshi-Baroaulia 132 kV Ckt-2 was under shut down from 08:30 to 16:08 for A/M. b) Barisal 230/132 kV T2 transformer was under shut down from 08:08 to 18:25 for A/M. c) Khulna(S)-Satkhira 132 kV Ckt-2 was under shut down from 10:11 to 10:59 due to right of way work. d) Mongla132/33 kV T1 transformer was under shut down from 09:10 to 16:09 for A/M. e) Chowmohoni 132/33 kV T2 transformer was under shut down from 08:22 to 14:57 for A/M. f) Feni 132/33 kV T1 transformer tripped at 20:37 due to CT problem of Feni 22 MW and was switched on at 21:15. g) Sirajgonj unit-3 was shut down at 17:15. h) Aminbazar-Mirpur 132 kV Ckt-1 was switched on at 00:16(02/11/2018). i) Meghnaghat-Hasnabad 230 kV Ckt-1 was shut down at 05:50(02/11/2018) for D/W. j) Meghnaghat-APR 230 kV Ckt was shut down at 05:58(02/11/2018) for D/W. k) Shyampur 132/33 kV T3 & Shyampur(old)-Shyampur(New) 132 kV Ckt-1 were shut down at 06:32(02/11/2018) due to 132 kV DS loop change at Shyampur(Old) end. l) Bagerhat-Bhandaria 132 kV Ckt was shut down at 07:55(02/11/2018) for C/M. m) Kaptai-Hathazari 132 kV Ckt-1 was shut down at 07:51(02/11/2018) for A/M. n) Aminbazar-Mirpur 132 kV Ckt-2 was shut down at 07:17(02/11/2018) for C/M. o) Halishahar 132/33 kV T2 transformer was shut down at 07:10 (02/11/2018) for A/M. p) Khulshi 132 kV main bus was shut down at 07:00(02/11/2018) for C/M. | About 92 MW Power interruption occurred under Feni S/S area from 20:37 to 21:15 |

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle