

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

Till now the maximum generation is :- **9036 MW** **21:00** Hrs on **30-Jun-16** Reporting Date : 1-Jul-16

| The Summary of Yesterday's |   | 30-Jun-16 |    | Generation & Demand |       | Today's Actual Min Gen. & Probable Gen. & Demand |      |
|----------------------------|---|-----------|----|---------------------|-------|--|------|
| Day Peak Generation        | : | 7800.0    | MW | Hour :              | 12:00 | Min. Gen. at                                     | 7:00 |
| Evening Peak Generation    | : | 9036.0    | MW | Hour :              | 21:00 | Max Generation                                   | :    |
| E.P. Demand (at gen end)   | : | 9036.0    | MW | Hour :              | 21:00 | Max Demand (Evening)                             | :    |
| Maximum Generation         | : | 9036.0    | MW | Hour :              | 21:00 | Shortage(Generation end)                         | :    |
| Total Gen. (MKWH)          | : | 192.3     |    | System L/ Factor    | :     | Load Shed  | :    |

| EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR |  |  |  |                             |  |        |          |
|--|--|--|--|-----------------------------|--|--------|----------|
| Export from East grid to West grid :- Maximum    |  |  |  | -180                        |  | MW     | at 17:00 |
| Import from West grid to East grid :- Maximum    |  |  |  | -                           |  | MW     | at -     |
| Water Level of Kaptai Lake at 6:11-Jul-16        |  |  |  |                             |  | Energy | 7.867    |
| Actual : 86.74 Ft.(MSL)                          |  |  |  | Rule curve : 84.00 Ft.(MSL) |  | Energy | -        |

|                                 |       |         |              |                      |               |         |               |
|---------------------------------|-------|---------|--------------|----------------------|---------------|---------|---------------|
| Gas Consumed :                  | Total | 1079.56 | MMCFD.       | Oil Consumed (PDB) : |               | HSD :   |               |
|                                 |       |         |              |                      |               | FO :    |               |
| Cost of the Consumed Fuel (PDI) |       | Gas :   | Tk74,147,308 |                      |               |         |               |
|                                 |       | Coal :  | Tk15,155,872 | Oil :                | Tk604,944,820 | Total : | Tk694,248,001 |

**Load Shedding & Other Information**

| Area            | Yesterday |                            | Today                        |   |
|-----------------|-----------|----------------------------|------------------------------|---|
|                 | MW        | Estimated Demand (S/S end) | Estimated Shedding (S/S end) | Rates of Shedding (On Estimated Demand) |
| Dhaka           | - 0:00    | 3267                       | -                            | -                                       |
| Chittagong Area | - 0:00    | 913                        | -                            | -                                       |
| Khulna Area     | - 0:00    | 927                        | -                            | -                                       |
| Rajshahi Area   | - 0:00    | 894                        | -                            | -                                       |
| Cornilla Area   | - 0:00    | 672                        | -                            | -                                       |
| Mymensingh Area | - 0:00    | 510                        | -                            | -                                       |
| Sylhet Area     | - 0:00    | 328                        | -                            | -                                       |
| Barisal Area    | - 0:00    | 178                        | -                            | -                                       |
| Rangpur Area    | - 0:00    | 497                        | -                            | -                                       |
| <b>Total</b>    | <b>0</b>  | <b>8186</b>                | <b>0</b>                     |   |

Information of the Generating Units under shut down.

| Planned Shut- Down | Forced Shut- Down  |
|--------------------|--|
| Nil                | 1) Ghorasal ST: Unit-6 (18/07/2016) 9) Sikalbaha 60MW (23/11/15)<br>2) Ashuganj ST: Unit-1 (12/09/2016) 10) Ashuganj ST: Unit-2 (12/6/16)<br>3) Ashuganj CCPP 225 MW 11) Ashuganj GT: Unit-2 (29/6/16)<br>4) Khulna ST 110 MW (04/11/2014)<br>5) Kaptai Hydro: Unit-5,<br>6) Haripur GT-3<br>7) Bhola GT-2<br>8) Meghnaghat 450 MW(24/04/2016) |

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

| Description   | Comments on Power Interruption   |
|---|--|
| a) Bogra-Polashbari 132 kV Ckt-1 was under shut down from 10:03 to 11:55 due to red hot at joint of Y-phase conductor between tower no 398 & 399. |  |
| b) Bogra-Polashbari 132 kV Ckt-1 was under shut down from 12:11 to 14:01 for red hot at R-phase loop of tower no 384.                             |  |
| c) Bhandaria 132/33 kV T2 transformer was under shut down from 10:24 to 11:35 due to red hot at 33 kV Y-phase bus isolator.                       |  |
| d) Hathazari-Abul Khair 132 kV Ckt tripped at 13:50 from both end showing TRE. D3-phase, Dist. L1 relays and was switched on at 14:16.            |  |
| e) Bogra-Polashbari 132 kV Ckt-2 tripped at 13:28 from both end showing Dist. Phase-B & C relays and was switched on at 14:16.                    |  |
| f) Polashbari-Rangpur 132 kV Ckt-2 tripped at 13:28 from Polashbari end showing no relay and was switched on at 14:03.                            |  |
| g) Ghorasal-Rampura 230 kV Ckt-2 was under shut down from 06:37 to 09:07(01/07/2016) due to tree trimming.  |  |
| h) Baghabari 71 MW GT was shut down at 06:37(01/07/2016) due to filter change.  |  |
| i) Kishorgonj 132/33 kV T2 transformer was shut down at 07:57(01/07/2016) due to red hot at 3 terminal end.                                       | About 10 MW power interruption occurred under Kishorganj S/S area from 07:50 to 09:01(01/07/2016). |

**Sub Divisional Engineer**  
**Network Operation Division**

**Executive Engineer**  
**Network Operation Division**

**Superintendent Engineer**  
**Load Dispatch Circle**