

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

QF-LDC-08  
Page -1

|                                       |            |                      |                                |                            |   |                           |
|---------------------------------------|------------|----------------------|--------------------------------|----------------------------|---|---------------------------|
| Till now the maximum generation is :- |            | <b>12893 MW</b>      | <b>21:00</b>                   | <b>Hrs on</b>              | <b>29-May-19</b>  | Reporting Date : 4-Jun-19 |
| <b>The Summary of Yesterday's</b>     |            | 3-Jun-19             | <b>Generation &amp; Demand</b> |                            | <b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b> |                           |
| Day Peak Generation :                 | 7525.5 MW  | Hour :               | 12:00                          | Min. Gen. at               | 8:00  | 5997 MW                   |
| Evening Peak Generation :             | 9977.0 MW  | Hour :               | 21:00                          | Available Max Generation : |   | 14915 MW                  |
| E.P. Demand (at gen end) :            | 9977.0 MW  | Hour :               | 21:00                          | Max Demand (Evening) :     |   | 10500 MW                  |
| Maximum Generation :                  | 10033.0 MW | Hour :               | 22:00                          | Reserve(Generation end)    |   | 4415 MW                   |
| Total Gen. (MKWH) :                   | 191.6      | System Load Factor : | 79.55%                         | Load Shed                  |   | 0 MW                      |

|   |  |  |  |       |        |          |
|---|--|--|--|-------|--------|----------|
| <b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b> |  |  |  |       |        |          |
| Export from East grid to West grid :- Maximum           |  |  |  | 19:30 | Energy | MKWHR.   |
| Import from West grid to East grid :- Maximum           |  |  |  |       | Energy | - MKWHR. |

|   |          |            |              |       |            |  |
|---|----------|------------|--------------|-------|------------|--|
| Water Level of Kaptai Lake at 6:00 A M on | 4-Jun-19 |            |              |       |            |  |
| Actual :                                  | 73.79    | Ft.(MSL) , | Rule curve : | 76.78 | Ft.( MSL ) |  |

|                                       |         |                |                      |              |         |               |
|---------------------------------------|---------|----------------|----------------------|--------------|---------|---------------|
| Gas Consumed :                        | Total = | 1255.54 MMCFD. | Oil Consumed (PDB) : |              | HSD :   | Liter         |
|                                       |         |                |                      |              | FO :    | Liter         |
| Cost of the Consumed Fuel (PDB+Pvt) : | Gas :   | Tk89,831,680   | Coal :               | Tk23,909,981 | Oil :   | Tk235,329,400 |
|                                       |         |                |                      |              | Total : | Tk349,071,061 |

**Load Shedding & Other Information**

| Area            | Yesterday |      | Estimated Demand (S/S end) |  | Today Estimated Shedding (S/S end) |  | Rates of Shedding (On Estimated Demand) |
|-----------------|-----------|------|----------------------------|--|------------------------------------|--|---|
|                 | MW        |      | MW                         |  | MW                                 |  |   |
| Dhaka           | 0         | 0:00 | 3706                       |  | 0                                  |  | 0%                                      |
| Chittagong Area | 0         | 0:00 | 1259                       |  | 0                                  |  | 0%                                      |
| Khulna Area     | 0         | 0:00 | 1127                       |  | 0                                  |  | 0%                                      |
| Rajshahi Area   | 0         | 0:00 | 1019                       |  | 0                                  |  | 0%                                      |
| Comilla Area    | 0         | 0:00 | 920                        |  | 0                                  |  | 0%                                      |
| Mymensingh Area | 0         | 0:00 | 743                        |  | 0                                  |  | 0%                                      |
| Sylhet Area     | 0         | 0:00 | 418                        |  | 0                                  |  | 0%                                      |
| Barisal Area    | 0         | 0:00 | 191                        |  | 0                                  |  | 0%                                      |
| Rangpur Area    | 0         | 0:00 | 573                        |  | 0                                  |  | 0%                                      |
| <b>Total</b>    | <b>0</b>  |      | <b>9956</b>                |  | <b>0</b>                           |  |   |

Information of the Generating Units under shut down.

Planned Shut- Down

**Forced Shut- Down**

- |                           |                       |
|---------------------------|-----------------------|
| 1) Barapukuria ST: Unit-1 | 7) Baghabari 100 MW   |
| 2) Khulna ST 110 MW       | 8) Ghorasal Unit-1 ST |
| 3) Sikalbaha ST 60 MW     | 9) Ghorasal # 3       |
| 4) Bheramara 410 MW.      |                       |
| 5) Siddhirganj ST         |                       |
| 6) Ashuganj #3,4          |                       |

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

**Description**

**Comments on Power Interruption**

- a) Siddhirganj-Haripur 230 kV Ckt-2 was under shut down from 10:25 to 12:16 due to red hot maintenance at Haripur end.
- b) Noapara 132/33 kV T-2 transformer was under shut down from 08:51 to 09:56 due to red hot maintenance at transformer bushing at different points.
- c) Sherpur 132/33 kV T-1 transformer was under shut down from 10:50 to 11:14 due to red hot maintenance at CT terminal.
- d) Mymensing 132/33 kV T-1 transformer was under shut down from 10:50 to 11:14 for C/M.
- e) Mymensing 132/33 kV T-3 transformer was under shut down from 11:24 to 13:41 for C/M.
- f) Mymensing-Jamalpur 132 kV Ckt-1 was under shut down from 14:22 to 15:29 due to red hot maintenance at Mymensing end.
- g) Sirajganj #1 CCPP ST tripped at 18:43 due to HVCB open showing without any alarm and was synchronized at 04:18(4/6/19).
- h) Siddhirganj 230/132 kV TR-1 transformer is under shut down since 06:54(4/6/19).

**Sub Divisional Engineer**  
Network Operation Division

**Executive Engineer**  
Network Operation Division

**Superintendent Engineer**  
Load Despatch Circle