

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

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|   |                      |                            |   |   |   |
|---|----------------------|----------------------------|---|---|---|
| Till now the maximum generation is :- <b>14782.0</b>  |                      |                            |   | Reporting Date : 25-Jun-22  |   |
| The Summary of Yesterday's 24-Jun-22 Generation & Demand  |                      |                            |   | 21:00 Hrs on 16-Apr-22  |   |
| Day Peak Generation :   | 9942.0 MW            | Hour :                     | 12:00   | Min. Gen. at 7:00   | 9902 MW                                 |
| Evening Peak Generation :   | 12570.0 MW           | Hour :                     | 21:00   | Available Max Generation :  | 15039 MW                                |
| E.P. Demand (at gen end) :  | 12570.0 MW           | Hour :                     | 21:00   | Max Demand (Evening) :  | 13500 MW                                |
| Maximum Generation :  | 12804.0 MW           | Hour :                     | 23:00   | Reserve(Generation end)   | 1539 MW                                 |
| Total Gen. (MKWH) :   | 266.1                | System Load Factor :       | 86.59%  | Load Shed :   | 0 MW                                    |
| <b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>   |                      |                            |   |   |   |
| Export from East grid to West grid :- Maximum   |                      | -294 MW                    | at 21:00  | Energy  | MKWHR.                                  |
| Import from West grid to East grid :- Maximum   | -                    | MW                         | at -  | Energy  | - MKWHR.                                |
| Level of Kaptai Lake at 6:00 A.M on 25-Jun-22   |                      | Rule curve :               | 82.38   | Ft.( MSL )  |   |
| Actual : 88.66  | Ft.(MSL) ,           |                            |   |   |   |
| Gas Consumed : Total =  | 1185.59 MMCFD.       | Oil Consumed (PDB) :       |   | HSD : Liter   |   |
|   |                      |                            |   | FO : Liter  |   |
| Cost of the Consumed Fuel (PDE  | Gas : Tk179,067,149  |                            |   |   |   |
| :   | Coal : Tk127,495,096 | Oil : Tk826,255,399        | Total : Tk1,132,817,644   |   |   |
| <b>Load Shedding &amp; Other Information</b>  |                      |                            |   |   |   |
| 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                       | 4716  | 0   | 0%                                      |
| Chittagong Area   | 0                    | 0:00                       | 1266  | 0   | 0%                                      |
| Khulna Area   | 0                    | 0:00                       | 1666  | 0   | 0%                                      |
| Rajshahi Area   | 0                    | 0:00                       | 1492  | 0   | 0%                                      |
| Cumilla Area  | 0                    | 0:00                       | 1322  | 0   | 0%                                      |
| Mymensingh Area   | 0                    | 0:00                       | 973   | 0   | 0%                                      |
| Sylhet Area   | 0                    | 0:00                       | 539   | 0   | 0%                                      |
| Barisal Area  | 0                    | 0:00                       | 355   | 0   | 0%                                      |
| Rangpur Area  | 0                    | 0:00                       | 744   | 0   | 0%                                      |
| <b>Total</b>  | <b>0</b>             |                            | <b>13072</b>  | <b>0</b>  |   |
| Information of the Generating Units under shut down.  |                      |                            |   |   |   |
| Planned Shut- Down  |                      |                            | Forced Shut- Down   |   |   |
|   |                      |                            | 1) Barapukuria ST: Unit-2<br>2) Ghorasal-3,4<br>3) Ashuganj-5<br>4) Baghabari-71,100 MW<br>5) Raozan unit- 2<br>6) Siddhirganj 210 MW .<br>7) Sikkabaha 225 MW<br>8) Sirajganj Unit-1 |   |   |
|   |                      |                            | 9) Shajibazar 330 MW  |   |   |
| Additional Information of Machines, lines, Interruption / Forced Load shed etc.   |                      |                            |   |   |   |
| a) Kulshi-Halishahar 132 kV Ckt-3 was under shut down from 08:29 to 17:37 for D/W.<br>b) Kamrangirchar-Keraniganj 132 kV Ckt. was under shut down from 09:05 to 18:04 for C/M.<br>c) Dohazari 132/33 kV T-1 transformer was under shut down from 08:35 to 10:06 for C/M.<br><br>d) Bogura(O) 132/33 kV T-1 transformer along with 33 kV Bus were under shut down from 09:43 to 11:06 for C/M.<br>e) Sherpur(Bogura) 132/33 kV T-2 transformer was under shut down from 09:16 to 12:00 for C/M.<br>f) Koddal-Joydevpur 132 kV Ckt-1 was under shut down from 08:10 to 09:55 for D/W.<br>g) Koddal-Kabirpur 132 kV Ckt-1 was under shut down from 12:49 to 13:59 for D/W.<br>h) Ashuganj (East) GT was synchronized at 09:31.<br>i) Bogura(O) 132/33 kV T-3 & T-4 transformer were under shut down from 15:36 to 17:13 due to bus coupler emergency maintenance by NESCO<br>j) Sirajganj 132/33 kV T-4 transformer was switched on at 17:00.<br>k) Ashuganj (East) GT was shut down at 16:46. |                      |                            |   | About 15 MW power interruption occurred under Dohazari S/S area from 08:35 to 10:06.<br>About 40 MW power interruption occurred under Bogura(O) S/S area from 09:43 to 11:06. |   |
| <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div>Sub Divisional Engineer<br/>Network Operation Division</div> <div>Executive Engineer<br/>Network Operation Division</div> <div>Superintendent Engineer<br/>Load Despatch Circle</div> </div>  |                      |                            |   |   |   |