|   |                     |                |                         | GRID COMPANY OF BANG<br>IONAL LOAD DESPATCH<br>DAILY REPORT |                  |         |                                     |          |                      |         |                   |                  |                     | 17 1 10                | QF-LDC-08<br>Page -1 |
|---|---------------------|----------------|-------------------------|---|------------------|---------|-------------------------------------|----------|----------------------|---------|-------------------|------------------|---------------------|------------------------|----------------------|
| Till now the maximum ger  | neration is : -     |                | 10958.0                 |   |                  |         | 21                                  | :00      | Hrs                  | on      | 28-M              | Reporti<br>ay-18 | ing Date :          | 17-Jun-18              |                      |
| The Summary of Yesterda   |                     | 16-Jun-18      | Generation & Dema       | nd  |                  |         |                                     |          |                      |         |                   |                  | bable Ge            | n. & Demand            |                      |
| Day Peak Generation :   | -                   | 5387.9         | MW                      |   | Hour :           |         | 12:00                               | М        | lin. Gen.            | at      |                   | 7:00             | )                   | 5345                   | MW                   |
| Evening Peak Generation :   |                     | 7749.0         | MW                      |   | Hour :           | 1       | 21:00                               | A        | vailable             | Max G   | Generatio         | on               | :                   | 12285                  |                      |
| E.P. Demand (at gen end) :  |                     | 7749.0         | MW                      |   | Hour :           |         | 21:00                               | M        | lax Dema             | and (E  | Evening)          | :                |                     | 9200                   | MW                   |
| Maximum Generation :  |                     | 7749.0         | MW                      |   | Hour :           |         | 21:00                               | R        | eserve(C             | Gener   | ation end         | d)               |                     | 3085                   | MW                   |
| Total Gen. (MKWH) :   |                     | 147.8          |                         |   | ystem Load Facto |         | 79.45%                              | Lo       | oad She              | d       | :                 | :                |                     | C                      | MW                   |
|   |                     |                | EXPORT / IMPOR          | T THROUGH EAST-WEST   | INTERCONNE       |         |                                     |          |                      |         |                   |                  | _                   |                        |                      |
| Export from East grid to West   |                     |                |                         |   |                  | -920    |                                     |          | :00                  |         |                   |                  | Energy              |                        | MKWHR.               |
| Import from West grid to East   |                     |                | -                       |   |                  |         | MW a                                | t -      | -                    |         |                   |                  | Energy              | -                      | MKWHR.               |
| Water Level of Kaptai Lake a<br>Actual  |                     |                | 17-Jun-18               |   | Dula             | curve : | 70.44                               |          | Ft.( MSL             | `       |                   |                  |                     |                        |                      |
| Actual  | : 102.22 1          | Ft.(MSL),      |                         |   | Rule             | curve : | 79.14                               |          | FL.( MSL             | - )     |                   |                  |                     |                        |                      |
| Gas Consumed :  | Total =             | 874.08         | MMCFD.                  |   |                  |         | Oil Consun                          | ned (F   | PDB) ·               |         |                   |                  |                     |                        |                      |
|   | , otai              | 01 1.00        | inition b.              |   |                  |         | on oonoan                           |          | ,.                   |         | HSD               |                  |                     |                        | Liter                |
|   |                     |                |                         |   |                  |         |                                     |          |                      |         | FO                |                  |                     |                        | Liter                |
|   |                     |                |                         |   |                  |         |                                     |          |                      |         |                   |                  |                     |                        |                      |
| Cost of the Consumed Fuel (F  | PDB+Pvt) :          | Gas :          |                         | Tk78,129,459  |                  |         |                                     |          |                      |         |                   |                  |                     |                        |                      |
|   |                     | Coal :         |                         | Tk10,112,839  |                  |         | Oil                                 | : Tł     | k187,49 <sup>.</sup> | 1,410   |                   |                  | Total :             | Tk275,733,707          |                      |
|   | <u>L</u>            | oad Shedding   | & Other Information     | <u>1</u>  |                  |         |                                     |          |                      |         |                   |                  |                     |                        |                      |
|   |                     |                |                         |   |                  |         |                                     |          |                      |         |                   |                  |                     |                        |                      |
| Area  | Yester              | day            |                         |   |                  |         |                                     |          | oday                 |         |                   |                  |                     |                        |                      |
|   | MW                  |                |                         | Estimated Demand (S/S e                                     | end)             |         |                                     | E        | stimated             | Shed    | Iding (S/S        | S end)           |                     | Rates of Sheddi        |                      |
| Dhaka   | 0                   | 0:00           |                         | MW<br>3211  |                  |         |                                     |          |                      |         | MW                | 0                |                     | (On Estimated De<br>0% | emand)               |
| Chittagong Area   | 0                   | 0:00           |                         | 1087  |                  |         |                                     |          |                      |         |                   | 0                |                     | 0%                     |                      |
| Khulna Area   | 0                   | 0:00           |                         | 973   |                  |         |                                     |          |                      |         |                   | 0                |                     | 0%                     |                      |
| Rajshahi Area   | 0                   | 0:00           |                         | 879   |                  |         |                                     |          |                      |         |                   | 0                |                     | 0%                     |                      |
| Comilla Area  | 0                   | 0:00           |                         | 794   |                  |         |                                     |          |                      |         |                   | 0                |                     | 0%                     |                      |
| Mymensingh Area   | 0                   | 0:00           |                         | 641   |                  |         |                                     |          |                      |         |                   | 0                |                     | 0%                     |                      |
| Sylhet Area   | 0                   | 0:00           |                         | 365   |                  |         |                                     |          |                      |         |                   | Ő                |                     | 0%                     |                      |
| Barisal Area  | Ő                   | 0:00           |                         | 165   |                  |         |                                     |          |                      |         |                   | 0<br>0           |                     | 0%                     |                      |
| Rangpur Area  | 0                   | 0:00           |                         | 494   |                  |         |                                     |          |                      |         |                   | 0                |                     | 0%                     |                      |
| Total   | 0                   |                |                         | 8609  |                  |         |                                     |          |                      |         |                   | 0                |                     |                        |                      |
|   | Informati           | on of the Gene | erating Units under sh  | ut down.  |                  |         |                                     |          |                      |         |                   |                  |                     |                        |                      |
|   | Planned Shut-       | - Down         |                         |   |                  |         | Forced Sh                           | nut- Do  | wn                   |         |                   |                  |                     |                        |                      |
|   | T latified offat    | Down           |                         |   |                  |         | 1) Barapuk                          |          |                      | 1       | 10) A             | shuqan           | j 55 MW             |                        |                      |
| Nil   |                     |                |                         |   |                  |         | 2) Khulna ST 11                     |          |                      |         | 11) Haripur GT-1, |                  |                     |                        |                      |
|   |                     |                |                         |   |                  |         | 3) Ghorasa                          | al Unit- | -1,4                 |         |                   |                  | a 360 MW            |                        |                      |
|   |                     |                |                         |   |                  |         | 4) Baghaba                          | ari 100  | 0 MW                 |         |                   |                  |                     |                        |                      |
|   |                     |                |                         |   |                  |         | 5) Tongi G                          | Т        |                      |         |                   |                  |                     |                        |                      |
|   |                     |                |                         |   |                  |         | 6) Chittago                         |          |                      |         |                   |                  |                     |                        |                      |
|   |                     |                |                         |   |                  |         | <ol><li>7) Baghaba</li></ol>        |          |                      |         |                   |                  |                     |                        |                      |
|   |                     |                |                         |   |                  |         | <ol><li>8) Siddhirg</li></ol>       |          |                      | т       |                   |                  |                     |                        |                      |
|   |                     |                |                         |   |                  |         | 9) Ashugar                          | nj unit- | -5                   |         |                   |                  |                     |                        |                      |
|   |                     |                | achines, lines, Inter   | uption / Forced Load shed                                   | l etc.           |         |                                     |          |                      |         |                   |                  |                     |                        |                      |
|   | D                   | escription     |                         |   |                  |         |                                     |          | Comm                 | ents    | on Powe           | er Interr        | uption              |                        |                      |
|   |                     |                |                         |   |                  |         |                                     |          |                      |         |                   |                  | <b>F</b>            | 0/0                    |                      |
| a) Faridpur 132/33 kV T1 & T2   | 2 transformer trip  | ped at 13:05 d | lue to 33 kV Rajbari fe | eder fault and were switche                                 | d on at 13:18,   |         | About 50 N                          |          |                      |         | on occurr         | rea unae         | er Faridpur         | 5/5                    |                      |
| 13:19 respectively  | ct 1 9 O tripped of | 17:22 abouin   | a diat A phago og P p   | none CT hurst at Natara and                                 | andwara          |         | area from <sup>·</sup><br>About 155 |          |                      |         |                   | rrod upd         | lor Boiobo          |                        |                      |
| b) Rajshahi-Natore 132 kV Ckt-1 & 2 tripped at 17:33 showing dist A-phase as R-phase CT burst at Natore end and were<br>switched on at 17:39, 05:58(17/06/2018) respectively. |                     |                |                         |   |                  |         | Amnura, C                           |          |                      |         |                   |                  |                     |                        |                      |
| c) Faridpur 132/33 kV T2 transformer was under shut down from 21:46 to 11:20(17/06/18) due to red hot maintenance at 132 kV   |                     |                |                         |   |                  |         | Annua, O                            | napan    | nawabge              | ang arv | 243 110111        | 17.00 0          | 0 11.00             |                        |                      |
| side.   | .s.simer was und    |                |                         | , so, to, due to red not fildli                             | at 102 K         |         |                                     |          |                      |         |                   |                  |                     |                        |                      |
|   |                     |                |                         |   |                  | 1       |                                     |          |                      |         |                   |                  |                     |                        |                      |
|   |                     |                |                         |   |                  |         |                                     |          |                      |         |                   |                  |                     |                        |                      |
| Sub Divisional Engineer<br>Network Operation Division   |                     |                |                         | Executive Enginee<br>Network Operation Divis                |                  |         |                                     |          | s                    | uper    | intende           |                  | ineer<br>tch Circle |                        |                      |
| Network Operation Div   | 131011              |                |                         | Network Operation Divis                                     | 51011            | 1       |                                     |          |                      |         | LUAU              | Dispat           |                     | 5                      |                      |