|   |   |                  | POWER GRID CO                        | MPANY OF BANGLADESH LTI<br>L LOAD DESPATCH CENTER | ). |  |  |                             |                                     | QF-LDC-08      |
|---|---|------------------|--------------------------------------|---|----|--|--|-----------------------------|-------------------------------------|----------------|
|   |   |                  | D                                    | AILY REPORT                                       |    |  |  | D ( D)                      | 27 D 16                             | Page -1        |
| Till now the maxir  | num generation is :                                     |                  | 8177 MW                              |   |    | 21:00                                      | Hrs on   | Reporting Date<br>13-Aug-15 | 27-Dec-15                           |                |
| The Summary of Y  |   | 26-Dec-15        | Generation & Dem                     | and   |    |  |  |                             | bable Gen. & Demand                 |                |
| Day Peak Generation   |   | 4532.0           | MW                                   | Hour :  |    | 12:00                                      | Min. Gen. at   | 3:00                        | 3309                                | MW             |
| Evening Peak Genera   |   | 6549.0<br>6549.0 | MW<br>MW                             | Hour :<br>Hour :                                  |    | 18:30<br>18:30                             | Max Generation<br>Max Demand   | :                           | 7635<br>6700                        | MW<br>MW       |
| E.P. Demand (at gen<br>Maximum Generatio  |   | 6549.0<br>6549.0 | MW                                   | Hour :<br>Hour :                                  |    | 18:30                                      | Max Demand   | :                           | 935                                 | MW             |
| Total Gen. (MKWH)   |   | 108.3            | System L/ Factor                     | :   |    | 68.89%                                     | Load Shed  | :                           | 0                                   | MW             |
| EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR  |   |                  |                                      |   |    |  |  |                             |                                     |                |
| Export from East grid   |   |                  |                                      | -140  |    | MW   | a3:00  | Energy                      |                                     | MKWHR.         |
| Import from West gri  |   |                  | -<br>at 27 Day 15                    |   |    | MW   | a -  | Energy                      | -                                   | MKWHR.         |
| Water Level of Kapt 27-Dec-15<br>Actual : 99.44 Ft.(MSL), Rule curve : 103.50 Ft.(MSL)  |   |                  |                                      |   |    |  |  |                             |                                     |                |
|   |   |                  |                                      |   |    |  |  |                             |                                     |                |
| Gas Consumed :  | Total   | 878.53           | MMCFD.                               |   |    | Oil Const                                  | umed (PDB):  |                             |                                     |                |
|   |   |                  |                                      |   |    |  |  | HSD :<br>FO :               |                                     | Liter<br>Liter |
|   |   |                  |                                      |   |    |  |  | FO :                        |                                     | Liter          |
| Cost of the Consume   | d Fuel (PDB+Pvt) :                                      | Gas :            |                                      | Tk47,587,094                                      |    |  |  |                             |                                     |                |
|   |   | Coal :           |                                      | Tk0   |    | Oil  | : Tk158,157,837  | Total                       | Tk205,744,931                       |                |
|   |   |                  |                                      |   |    |  |  |                             |                                     |                |
| Load Shedding & Other Information   |   |                  |                                      |   |    |  |  |                             |                                     |                |
| Area  | Yesterday   |                  |                                      |   |    |  | Today  |                             |                                     | -              |
|   |   |                  |                                      | Estimated Demand (S/S end)                        |    |  | Estimated Sheddi   |                             | Rates of Shedding                   |                |
|   | MW  |                  |                                      | MW  |    |  |  | MW                          | (On Estimated Demand)               |                |
| Dhaka   | -   | 0:00<br>0:00     |                                      | 2816  |    |  |  | -                           | -                                   |                |
| Chittagong Area<br>Khulna Area  |   | 0:00             |                                      | 723<br>805  |    |  |  | -                           |                                     |                |
| Rajshahi Area   | -   | 0:00             |                                      | 754   |    |  |  | -                           |                                     |                |
| Comilla Area  | -   | 0:00             |                                      | 585   |    |  |  | -                           |                                     |                |
| Mymensingh Area   | -   | 0:00             |                                      | 446   |    |  |  | -                           |                                     |                |
| Sylhet Area   | -   | 0:00             |                                      | 331   |    |  |  | -                           | -                                   |                |
| Barisal Area<br>Rangpur Area  |   | 0:00             |                                      | 156<br>431  |    |  |  | -                           |                                     |                |
| Kangput Area  | -   | 0.00             |                                      | 451   |    |  |  | -                           | -                                   |                |
| Total   | 0   |                  |                                      | 7047  |    |  |  | 0                           |                                     |                |
| Information of the Generating machines under shut down.   |   |                  |                                      |   |    |  |  |                             |                                     |                |
|   |   |                  |                                      |   |    |  |  |                             |                                     |                |
| Planned Shut- Down Forced Shut- Down 1) Ghorasal ST: Unit-6 (18/09) Barapukuria ST-1 (05/11/2015)   |   |                  |                                      |   |    |  |  | CT 4 (05/44/0045)           |                                     |                |
|   | 2) Ashugari ST. Unit-1(12/010) Kalabaha 60MW (23/11/15) |                  |                                      |   |    |  |  |                             |                                     |                |
|   | 3) Barapukuria ST-2 (07/12/.11) Siddhirgonj ST(23/11/1  |                  |                                      |   |    |  |  | onj ST(23/11/15)            |                                     |                |
|   |   |                  |                                      |   |    |  | 4) Khulna ST 110 MW (04/1 12) Raozan ST: Unit-1 (22/12/2015)<br>5) Ghorasal ST: Unit-4 (05/013)Siddhirganj (Desh)(11/12/2015)<br>6) Haripur GT-3 14) Raozan ST: Unit-2(18/10/2015) |                             |                                     |                |
|   |   |                  |                                      |   |    |  |  |                             |                                     |                |
|   |   |                  |                                      |   |    | <ol> <li>Haripi</li> <li>Haripi</li> </ol> |  |                             |                                     |                |
|   |   |                  |                                      |   |    | 8) Raozan ST: Unit-2 (18/10/2015)          |  |                             |                                     |                |
|   |   |                  |                                      |   |    |  |  |                             |                                     |                |
|   |   |                  |                                      |   |    |  |  |                             |                                     |                |
| Additional Information of Machines, lines, Interruption / Forced Load shed etc.   |   |                  |                                      |   |    |  |  |                             |                                     |                |
| Description  Forced load shaded / Interrupted Areas   |   |                  |                                      |   |    |  |  |                             |                                     |                |
|   |   | as under shut    | down from 09:18 t                    | o 13:22 due to A/M.                               |    |  |  |                             |                                     |                |
| b) Tongi-Uttara 132 kV Ckt was under shut down from 09:55 to 15:58 due to A/M.  |   |                  |                                      |   |    |  |  |                             |                                     |                |
| c) Tangail 132 kV Ckt was under shut down from 09:17 to 16:08 due to A/M. About 60 MW power interruption occurred under Tangail S/S areas   |   |                  |                                      |   |    |  |  |                             | d under Tangail S/S areas           |                |
| d) Ullon-Dhanmondi 132 kV Ckt-3 was under shut down from 07:57 to 11:32 due to A/M.<br>e) Gulshan 132/33 kV MT2 transformer was under shut down from 08:19 to 14:45 due to A/m.                               |   |                  |                                      |   |    |  |  |                             |                                     |                |
| e) Guishan 132/33 kV M I2 transformer was under shut down from 06:19 to 14:45 due to A/m.<br>f) Aminbazar 132 kV bus coupler was under shut down from 06:50 to 13:53 due to A/M.                              |   |                  |                                      |   |    |  |  |                             |                                     |                |
| n Animiazari naz kvolus Couper was unter sind down nom lobus or clusus der to Auk.  |   |                  |                                      |   |    |  |  |                             |                                     |                |
| h)Jamajour.Sherpur 132 kV Ckt-2 was under shut down from 08:18 to 16:49 due to AM.  |   |                  |                                      |   |    |  |  |                             |                                     |                |
| i) Ghorasal-Ishurdi 132 kV Ckt-2 was under shut from 08:11 to 16:55 due to A/M.   |   |                  |                                      |   |    |  |  |                             |                                     |                |
| i) B.Baria-Shahijbazar 132 kV Ckt-1 was under shut down from 09:03 to 14:58 due to A/M.   |   |                  |                                      |   |    |  |  |                             |                                     |                |
| <ul> <li>k) Bheramara HVDC-Khulna 230 kV Ckt-2 was under shut down from 08:08 to 16:48 due to A/M.</li> <li>l) Faridpur-Madaripur 132 kV Ckt-2 was under shut down from 08:15 to 16:13 due to A/M.</li> </ul> |   |                  |                                      |   |    |  |  |                             |                                     |                |
| n randput-madaniput rise tv ckr2 was dicter situt control to 15 to 16.13 due to Aniv.   |   |                  |                                      |   |    |  |  |                             |                                     |                |
| n) Sikalbaha P/S 132 kV B-bus was under shut down from 10:03 to 17:35 due to transformer cable connection.  |   |                  |                                      |   |    |  |  |                             |                                     |                |
| o) Bhulta GT1 transformer was under shut down from 13:20 to 15:22 due to red hot maintenance at 33 kV side.   |   |                  |                                      |   |    |  |  |                             |                                     |                |
| p) Haripur AES 360 MW tripped at 02:56 (27/12/2015) due to gas problem.<br>q) Sirajganj 225 MW tripped at 07:37 (27/12/2015) due to turbine outlet temperature high .   |   |                  |                                      |   |    |  |  |                             |                                     |                |
| <li>q) on ajgang 220 www inpped at 07.07 (27712/2015) due to turbine outlet temperature high.</li>  |   |                  |                                      |   |    |  |  |                             |                                     |                |
|   |   |                  |                                      |   |    |  |  |                             |                                     |                |
|   |   |                  |                                      |   |    |  |  |                             |                                     |                |
|   |   |                  |                                      |   |    |  |  |                             |                                     |                |
| Sub Divisional Engineer Superintendent Engineer   |   |                  |                                      |   |    |  |  |                             | tondant Frains                      | 1              |
| Sub Divisional I<br>Network Operatio  |   |                  | Executive Engin<br>Network Operation |   |    |  |  |                             | tendent Engineer<br>Dispatch Circle |                |
|   |   |                  | operation                            |   |    |  |  | LJau                        |                                     |                |