

## PUBLIC UTILITIES REGULATORY COMMISSION

## ELECTRICITY COMPANY OF GHANA (ECG) KEY REGULATORY INDICATORS

## **2020 Fourth Quarter Performance**

| INDICATOR                                    | UNIT         | Q4        |
|--|--------------|-----------|
| Total Electricity Purchased                  | GWh          | 3,394.74  |
| Total Electricity Distributed                | GWh          | 2,431.33  |
| System Losses                                | %            | 28.38%    |
| Technical Distribution Losses                | %            | 10.55%    |
| Commercial Distribution Losses               | %            | 17.83%    |
| Collection Ratio (Total Revenue/Total Sales) | %            | 76.03%    |
| Customer per Feeder                          | #            | 3,444     |
| SAIFI  | #/customer   | 16.08     |
| Metro  | #/customer   | 3.03      |
| Urban  | #/customer   | 5.63      |
| Rural  | #/customer   | 7.42      |
| SAIDI  | Hrs/customer | 24.16     |
| Metro  | Hrs/customer | 4.16      |
| Urban  | Hrs/customer | 8.86      |
| Rural  | Hrs/customer | 11.14     |
| CAIDI  | Hrs/customer | 4.44      |
| Metro  | Hrs/customer | 1.37      |
| Urban  | Hrs/customer | 1.57      |
| Rural  | Hrs/customer | 1.5       |
| No. of Employees                             | #            | 6,411     |
| Customer per Employee Ratio                  | :1           | 702       |
| Customer Growth Rate                         | %            | 5.58%     |
| Metering Performance Data                    |              |           |
| 0  to < 5  years                             | Number       | 2,187,389 |
| 5  to < 10  years                            | Number       | 1,036,076 |
| 10  to < 15  years                           | Number       | 466,340   |
| 15  to < 20  years                           | Number       | 285,705   |
| > 20 years                                   | Number       | 166,404   |

| INDICATOR               | UNIT    | Q4               |
|-------------------------|---------|------------------|
| No. of Active Customers | #       | 4,013,944        |
| Residential             | #       | 3,441,523        |
| Non-Residential         | #       | 570,586          |
| SLT                     | #       | 1,704            |
| Public Street Light     | #       | 131              |
| Energy Billed           | kWh     | 2,434,228,503.00 |
| Residential             | kWh     | 1,228,498,462.00 |
| Non-Residential         | kWh     | 340,365,380.00   |
| SLT                     | kWh     | 731,548,903.00   |
| Public Street Light     | kWh     | 133,815,758.00   |
| Total Net Sales         | GHC     | 1,627,062,511.00 |
| Residential             | GHC     | 705,623,488.00   |
| Non-Residential         | GHC     | 353,955,841.00   |
| SLT                     | GHC     | 567,483,182.00   |
| Recoveries              | GHC     | 43,030.00        |
| Average Rate            |         |                  |
| Residential             | GHp/kwh | 57.44            |
| Non-Residential         | GHp/kwh | 103.99           |
| SLT                     | GHp/kwh | 77.57            |
| Average Sale Price      | GHp/kwh | 70.73            |