

## PUBLIC UTILITIES REGULATORY COMMISSION

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

## **2021 Fourth Quarter Performance**

| INDICATOR                                    | UNIT         | Q4        |
|--|--------------|-----------|
| Total Electricity Purchased                  | GWh          | 3,671.06  |
| Total Electricity Distributed                | GWh          | 2,469.29  |
| System Losses                                | %            | 32.74%    |
| Technical Distribution Losses                | %            | 10.55%    |
| Commercial Distribution Losses               | %            | 22.19%    |
| Collection Ratio (Total Revenue/Total Sales) | %            | 85.02%    |
| Customer per Feeder                          | #            | 3,175     |
| SAIFI  | #/customer   | 18.73     |
| Metro  | #/customer   | 4.47      |
| Urban  | #/customer   | 7.41      |
| Rural  | #/customer   | 6.85      |
| SAIDI  | Hrs/customer | 31.43     |
| Metro  | Hrs/customer | 6.08      |
| Urban  | Hrs/customer | 12.83     |
| Rural  | Hrs/customer | 12.52     |
| CAIDI  | Hrs/customer | 4.92      |
| Metro  | Hrs/customer | 1.36      |
| Urban  | Hrs/customer | 1.53      |
| Rural  | Hrs/customer | 1.83      |
| No. of Employees                             | #            | 6,383     |
| Customer per Employee Ratio                  | :1           | 751       |
| Customer Growth Rate                         | %            | 6.5       |
| Metering Performance Data                    |              |           |
| 0  to < 5  years                             | Number       | 2,016,687 |
| 5 to $< 10$ years                            | Number       | 1,246,418 |
| 10  to < 15  years                           | Number       | 665,581   |
| 15  to < 20  years                           | Number       | 236,052   |
| > 20 years                                   | Number       | 297,479   |

| INDICATOR               | UNIT    | Q4               |
|-------------------------|---------|------------------|
| No. of Active Customers | #       | 4,290,148        |
| Residential             | #       | 3,683,654        |
| Non-Residential         | #       | 604,505          |
| SLT                     | #       | 1,853            |
| Public Street Light     | #       | 136              |
| Energy Billed           | kWh     | 2,469,289,999.50 |
| Residential             | kWh     | 1,165,402,038.84 |
| Non-Residential         | kWh     | 356,180,891.03   |
| SLT                     | kWh     | 791,936,577.13   |
| Public Street Light     | kWh     | 155,770,492.50   |
| Total Net Sales         | GHC     | 1,592,036,409.02 |
| Residential (sales)     | GHC     | 687,368,219.00   |
| Non-Residential (sales) | GHC     | 390,089,786.00   |
| SLT (sales)             | GHC     | 514,578,403.00   |
| Average Rate            |         |                  |
| Residential             | GHp/kwh | 58.98            |
| Non-Residential         | GHp/kwh | 109.52           |
| SLT                     | GHp/kwh | 64.98            |
| Public Street Light     | GHp/kwh | 0                |
| Average Sale Price      | GHp/kwh | 68.81            |