

PUBLIC UTILITIES REGULATORY COMMISSION

ELECTRICITY COMPANY OF GHANA (ECG) KEY REGULATORY INDICATORS

2019 Second Quarter Performance

Total Electricity PurchasedGWh2,867.08Total Electricity DistributedGWh2,175.61Total Electricity ExportedGWh1.15System Losses%24.12%Collection Batio (Total Revenue/Total Sales)%88.62%Customer per Feeder#2,996SAIFI#/customer42.96Metro#/customer8.67Urban#/customer14.62Rural#/customer19.67SAIDIHrs/customer19.67SAIDIHrs/customer23.94Otto < DurbanHrs/customer18.74RuralHrs/customer13.54MetroHrs/customer13.64CubanHrs/customer12.53Otto somer14.5214.52MetroHrs/customer12.53Otto somer11617Customer per Employee Ratio11617Customer per Employee Ratio11617Otto soft syarsNumber634.32710 to soft syarsNumber881.01015 to soft syarsNumber881.01015 to soft syarsNumber881.01015 to soft syarsNumber831.24.52Sto soft syarsNumber831.24.52Sto soft syarsNumber831.24.52Sto soft syarsNumber831.24.52Sto soft syarsNumber831.2010Sto soft syarsNumber831.24.52Sto soft syarsNumber831.24.52Sto soft sy	INDICATOR	UNIT	Q2
Total Electricity ExportedGWh 1.15 System Losses% 691.47 Technical Distribution LossesGWh 691.47 Technical Distribution Losses% 24.12% Collection Ratio (Total Revenue/Total Sales)% 88.62% Customer per Feeder# 2.996 SAIFI#/customer 42.96 Metro#/customer 8.67 Urban#/customer 8.67 Urban#/customer 14.62 Rural#/customer 19.67 SAIDIHrs/customer 12.53 UrbanHrs/customer 1.45 NetroHrs/customer 1.22 No. of Employees# 6.341 Customer per Employee Ratio $:1$ 617 Customer Growth Rate% 4.12% 0 to < 5 years	Total Electricity Purchased	GWh	2,867.08
System Losses%Technical Distribution LossesGWh 691.47 Technical Distribution Losses% 24.12% Collection Ratio (Total Revenue/Total Sales)% 88.62% Customer per Feeder# $2,996$ SAIFI#/customer 42.96 Metro#/customer 8.67 Urban#/customer 8.67 Urban#/customer 14.62 Rural#/customer 19.67 SAIDIHrs/customer 12.53 UrbanHrs/customer 12.53 UrbanHrs/customer 18.74 RuralHrs/customer 23.94 CAIDIHrs/customer 3.95 MetroHrs/customer 1.22 No. of Employees# $6,341$ Customer per Employee Ratio 11 617 Customer Growth Rate% 4.12% 0 to < 5 years	Total Electricity Distributed	GWh	2,175.61
Technical Distribution LossesGWh 691.47 Technical Distribution Losses% 24.12% Collection Ratio (Total Revenue/Total Sales)% 88.62% Customer per Feeder# 2.996 SAIFI#/customer 42.96 Metro#/customer 8.67 Urban#/customer 8.67 Urban#/customer 14.62 Rural#/customer 19.67 SAIDIHrs/customer 12.53 UrbanHrs/customer 12.53 NetroHrs/customer 1.22 No. of Employees# $6,341$ Customer per Employee Ratio $:1$ 617 Customer Growth Rate% 4.12% Metering Performance Data $\%$ 4.12% 0 to < 5 years	Total Electricity Exported	GWh	1.15
Technical Distribution Losses% 24.12% Collection Ratio (Total Revenue/Total Sales)% 88.62% Customer per Feeder# 2.996 SAIFI#/customer 42.96 Metro#/customer 8.67 Urban#/customer 14.62 Rural#/customer 19.67 SAIDIHrs/customer 12.53 UrbanHrs/customer 12.53 NetroHrs/customer 12.53 MetroHrs/customer 12.53 MetroHrs/customer 12.53 MetroHrs/customer 12.53 MetroHrs/customer 12.53 MetroHrs/customer 12.53 MetroHrs/customer 12.28 No. of Employees# 6.341 Customer per Employee Ratio 11 617 Customer Growth Rate% 4.12% 0 to < 5 years	System Losses	%	
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Customer per Feeder # 2,996 SAIFI #/customer 42.96 Metro #/customer 8.67 Urban #/customer 14.62 Rural #/customer 19.67 SAIDI Hrs/customer 12.53 Metro Hrs/customer 12.53 Urban Hrs/customer 13.74 Rural Hrs/customer 23.94 CAIDI Hrs/customer 3.95 Metro Hrs/customer 1.45 Urban Hrs/customer 1.28 Metro Hrs/customer 1.28 Netro Hrs/customer 1.22 No. of Employees # 6,341 Customer per Employee Ratio :1 617 Customer Growth Rate % 4.12% Metering Performance Data M 987,269 5 to < 10 years	Technical Distribution Losses	%	24.12%
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MetroHrs/customer12.53UrbanHrs/customer18.74RuralHrs/customer23.94CAIDIHrs/customer3.95MetroHrs/customer1.45UrbanHrs/customer1.28RuralHrs/customer1.22No. of Employees $\#$ 6,341Customer per Employee Ratio:1617Customer Growth Rate%4.12%Metering Performance DataNumber987,2695 to < 10 years	Rural	#/customer	19.67
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Rural Hrs/customer 23.94 CAIDI Hrs/customer 3.95 Metro Hrs/customer 1.45 Urban Hrs/customer 1.28 Rural Hrs/customer 1.22 No. of Employees # 6,341 Customer per Employee Ratio :1 617 Customer Growth Rate % 4.12% Metering Performance Data Vumber 987,269 5 to < 10 years	Metro	Hrs/customer	12.53
CAIDIHrs/customer 3.95 MetroHrs/customer 1.45 UrbanHrs/customer 1.28 RuralHrs/customer 1.22 No. of Employees# $6,341$ Customer per Employee Ratio:1 617 Customer Growth Rate% 4.12% Metering Performance Data 0 $987,269$ 5 to < 10 years	Urban	Hrs/customer	18.74
MetroHrs/customer 1.45 UrbanHrs/customer 1.28 RuralHrs/customer 1.22 No. of Employees# $6,341$ Customer per Employee Ratio:1 617 Customer Growth Rate% 4.12% Metering Performance Data 0 $987,269$ 5 to < 10 years	Rural	Hrs/customer	23.94
UrbanHrs/customer 1.28 RuralHrs/customer 1.22 No. of Employees# $6,341$ Customer per Employee Ratio:1 617 Customer Growth Rate% 4.12% Metering Performance Data \mathbf{V} \mathbf{V} 0 to < 5 years	CAIDI	Hrs/customer	3.95
RuralHrs/customer 1.22 No. of Employees# $6,341$ Customer per Employee Ratio:1 617 Customer Growth Rate% 4.12% Metering Performance Data 0 4.12% 0 to < 5 years	Metro	Hrs/customer	1.45
No. of Employees # $6,341$ Customer per Employee Ratio :1 617 Customer Growth Rate % 4.12% Metering Performance Data 0 to < 5 years	Urban	Hrs/customer	1.28
Customer per Employee Ratio:1 617 Customer Growth Rate% 4.12% Metering Performance Data $20 \text{ to} < 5 \text{ years}$ Number0 to < 5 years	Rural	Hrs/customer	1.22
Customer Growth Rate % 4.12% Metering Performance Data 0 to < 5 years	No. of Employees	#	6,341
Metering Performance Data Number 987,269 0 to < 5 years	Customer per Employee Ratio	:1	617
0 to < 5 years Number 987,269 5 to < 10 years	Customer Growth Rate	%	4.12%
5 to < 10 years Number 634,327 10 to < 15 years	Metering Performance Data		
10 to < 15 years Number 881,010 15 to < 20 years	0 to < 5 years	Number	987,269
15 to < 20 years Number 1,067,212	5 to < 10 years	Number	634,327
	10 to < 15 years	Number	881,010
> 20 years Number 352,405	15 to < 20 years	Number	1,067,212
	> 20 years	Number	352,405

INDICATOR	UNIT	Q2
No. of Active Customers	#	3,670,123
Residential	#	3,140,481
Non-Residential	#	528,017
SLT	#	1,488
Public Street Light	#	137
Energy Billed	kWh	2,175,600,943
Residential	kWh	1,026,377,769
Non-Residential	kWh	337,243,133
SLT	kWh	678,317,658
Public Street Light	kWh	133,662,383
Total Net Sales	GHC	1,375,131,901
Residential	GHC	551,983,097
Non-Residential	GHC	319,575,794
SLT	GHC	484,503,434
Public Street Light	GHC	19,069,576
Average Rate		
Residential	GHp/kwh	53.7797
Non-Residential	GHp/kwh	94.7612
SLT	GHp/kwh	71.4272
Average Sale Price	GHp/kwh	66.41