

# **PUBLIC UTILITIES REGULATORY COMMISSION**

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#### PUBLIC UTILITIES REGULATORY COMMISSION

# 2024 FIRST QUARTER TARIFF REVIEW DECISION FOR ELECTRICITY, NATURAL GAS AND WATER

For Immediate Release

27-02-2024

#### 1.Background

The Public Utilities Regulatory Commission wishes to inform consumers of Electricity and Water that, there has been a review of the existing tariffs, to take effect from April 01, 2024, to June 30, 2024. These reviews have been undertaken in line with the Commission's Quarterly Tariff Review Mechanism, which tracks and incorporates movements in key uncontrollable factors, namely the exchange rate between the US\$ and the Ghana Cedi, domestic inflation rate, the electricity generation mix, and the cost of fuel, mainly natural gas. These reviews are undertaken to maintain the real value of the tariffs, thereby keeping the utility service providers financially viable to enable them deliver on their services to consumers.

The Commission, in undertaking this review also considered the competitiveness of industries and the general living conditions of the Ghanaian. Having considered all the underlying factors, the Commission wishes to announce that, there will be no change (0%) in the electricity tariffs for lifeline consumers (0-30kWh), as well as for residential consumers within the consumption bracket of 0-300kWh. There will however be an average reduction in electricity tariffs of 6.56% for residential consumers within the consumption bracket of 301kWh and above.

Tariffs within the 0-300kWh for non-residential class of consumers remains the same with no change in their rates. However, consumers within 301kWh and above class will experience an average reduction of 4.98%.

Water Tariffs for all customer classes remain unchanged for the period under review.

# 2. Reforms in this Review

- (i) **Reduction in the residential tariff bands**: The Commission has reduced the residential tariff bands from four to three. This is to allow for ease of implementation of the approved tariffs, ease of interpretation to customers and in the long run make the meters affordable to consumers
- (ii) Reduction in Industry Tariff Bands: The Industrial band has been reduced to reward the productive use of electricity. Under the Special Load Tariff, Low Voltage (SLT-LV) consumers will experience a reduction of 4.88% in their electricity tariffs. The Commission has also merged the high voltage, medium voltage and steel companies into one band with all classes

- now paying Ghs1.5252/kWh leading to a **4.72%** point reduction in the tariff of the high voltage consumers.
- (iii) Reduction in Non-Residential Customer Tariff Bands: The Commission has reduced the non-residential class to two bands. Customers in the 0-300kWh consumption will experience no change while, customers who consume over 300kWh will experience a tariff reduction of 4.98%.

# 3. Factors Considered

Table 1: Factors considered in this quarterly review.

			Q1 2024	
Item Description	Unit	Q4 2023 Parameters/Assumptions December 01, 2023	Parameters/Assumptions Effective April 01, 2024	
Generation Mix:				
Hydro	%	31.91	34.81	
Thermal	%	68.09	65.19	
Exchange Rate: New Exchange		11.00.64	12.12.40	
Rate (Projection)	GHS/USD	11.9264	12.1349	
Inflation:				
Projected Annual		40.43	28.27	
Average	%	40.43	20.27	
Projected		10.11	7.07	
Quarterly Average	%	10.11	7.07	
Fuel Price:				
Natural Gas		7.6426	7.6426	
(WACOG)	US\$/MMBtu	7.0420	7.0420	

## **4.Electricity Tariff Results**

Results from the analyses of above factors and their impact on electricity tariffs to be paid by consumers for the period under review is presented in Table 2.

Table 2: Summary of Approved Electricity Rates Payable by Consumers for First Quarter 2024

Tariff Category: EUT			Effective 1 <sup>st</sup> April 2024
Residential			
0-30 (Lifeline, Exclusive)	-	(GHp/kWh)	63.4792
Service Charge: Lifeline	-	(GHp/month)	213.0000
31-300	-	(GHp/kWh)	140.5722
301+	-	(GHp/kWh)	185.7432
Service Charge:	÷	(GHp/month)	1073.0886
Non-Residential			
0-300	9400	(GHp/kWh)	126.9145
300+	2	(GHp/kWh)	185.7432
Service Charge	i <del>e</del> 2	(GHp/month)	1242.8245
SLT-LV			
Energy Charge	-	(GHp/kWh)	191.0709
Service Charge	-	(GHp/Month)	50000.0000
SLT-MV/HV/Steel			
Energy Charge	-	(GHp/kWh)	152.5176
Service Charge		(GHp/Month)	50000.0000
SLT-HV MINES			
Energy Charge	-	(GHp/kWh)	399.8573
Service Charge	Ħ	(GHp/Month)	50000.0000

#### 5. Water Tariff Results

Water Tariffs for the first quarter of 2024 remain the same as in the fourth quarter of 2023

### 6. Conclusion

The Commission is grateful to all stakeholders for their support as it continues to implement these Quarterly Tariff Reviews to address the ever-changing needs of the Utility Service Providers to enable them undertake their efficient operations, whiles holding them to strict adherence to the Commission's regulatory standards and benchmarks. This is done through the continuous monitoring of the operations of the Utility Service Providers to ensure value for money and quality of service delivery.

The Commission's decision will be published in the gazette in due course and will be available on the Commission's website: <a href="www.purc.com.gh">www.purc.com.gh</a>. For further clarification, please call Dr. Eric Obutey; Director, Research and Corporate Affairs of the PURC on 0242264081.

Dr. Ishmael Ackah Executive Secretary,

**Public Utilities Regulatory Commission**