# PUBLIC UTILITIES REGULATORY COMMISSION (PURC) PUBLICATION OF ELECTRICITY TARIFFS

In accordance with the statutory duty to publish rates approved by the Public Utilities Regulatory Commission under Section 19 of the Public Utilities Regulatory Commission Act 1997 (Act 538) ("the Act"), this publication is made this 15<sup>th</sup> August 2022.

- 1. The Bulk Generation Charge provided in the First Schedule is the weighted average rate at which electricity distribution companies (DISCos), namely Electricity Company of Ghana (ECG), Northern Electricity Distribution Company Limited (NEDCo) and Enclave Power Company Limited (EPCL) shall procure electricity from generation sources in respect of their operations in the regulated market, from 1st September 2022.
- 2. The Transmission Service Charges (TSC) provided in the Second Schedule are the rates applicable to the transmission of electricity by the Ghana Grid Company Limited (GRIDCo), from 1<sup>st</sup> September 2022 as follows:
  - a. TSC 1 is the rate for GRIDCo to recover the cost of its transmission network operations.
  - b. TSC 2 is the rate for GRIDCo to recover transmission losses.
  - c. A DISCo or Bulk Customer which pays the full cost of the total electricity purchased to the electricity generator shall pay TSC 1 only to GRIDCo.
  - d. A DISCo or Bulk Customer which pays the electricity generator for the cost of the electricity purchased minus the transmission losses, shall pay both TSC 1 and the applicable TSC2 to GRIDCo.
- 3. The Distribution Service Charges (DSC) provided in the Third Schedule are the rates applicable to the distribution of electricity by DISCos, from 1<sup>st</sup> September 2022 as follows:
  - a. DSC 1 is the rate for DISCos to recover the cost of their distribution network operations.
  - b. DSC 2 is the rate for DISCos to recover distribution losses.
  - c. DWC comprises DSC 1 and DSC2 and is the rate payable by embedded Bulk Customers to DISCos for the use of their networks.
  - d. A Bulk Customer embedded in the distribution network which procures electricity directly from an electricity generator and pays the total cost of the electricity purchased to the electricity generator, shall pay TSC 1 and DSC 1 only to GRIDCo and the DISCo respectively.
  - e. A Bulk Customer embedded in the distribution network which procures electricity through a DISCo shall pay to the DISCo the applicable SLT rate published in the Fourth Schedule, which is the full cost of the electricity delivered at the customer's premises.
- 4. The End-User Tariffs provided in the Fourth Schedule are the rates payable by consumers in the specified categories, from 1st September 2022.
- 5. The tariffs are denominated in Ghana Pesewas (GHp).
- 6. The tariffs shall remain in force until they are reviewed by the Commission.

- 7. Until the next major tariff review, electricity tariffs shall be adjusted by the Commission in accordance with the Automatic Adjustment (Indexation) Formula published in Gazette No. 15 of 25<sup>th</sup> February 2011.
- 8. The rates approved by the Commission and published in Gazette No. 200 of Thursday, 31<sup>st</sup> December 2020 are revoked and replaced with the rates contained in this publication.

## ACRONYMS

$\operatorname{BGC}$	Bulk Generation Charge
DISCo	Electricity Distribution Company
DSC	Distribution Service Charge
DWC	Distribution Wheeling Charge
EUT	End User Tariff
GHp	Ghana Pesewa
IPP	Independent Power Producer
kVA	Kilovolt Ampere
kWh	Kilowatt-Hour
SLT-LV	Special Load Tariff – Low Voltage
SLT-MV	Special Load Tariff - Medium Voltage
SLT-HV	Special Load Tariff – High Voltage
TSC	Transmission Service Charge
VRA	Volta River Authority
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## FIRST SCHEDULE

Tariff Category: BGC			Effective 1 <sup>st</sup> September 2022
VRA BGC (GHp/kWh)	-	(GHp/kWh)	37.9560
Composite BGC (VRA and IPPs)	-	(GHp/kWh)	63.1997

## SECOND SCHEDULE

Tariff Category: TSC			Effective 1 <sup>st</sup> September 2022
TSC 1*	-	(GHp/kWh)	7.9090
TSC 2	-	(GHp/kWh)	2.7020

#### THIRD SCHEDULE

Tariff Category: DSC			Effective
			$1^{ m st}$ September 2022
DSC 1	-	(GHp/kWh)	17.0429
DSC 2	-	(GHp/kWh)	18.2277
DWC	-	(GHp/kWh)	35.2706

## FOURTH SCHEDULE

Tariff Category: EUT			Effective 1 <sup>st</sup> September 2022
Residential			•
0-30 (Lifeline, Exclusive)	-	(GHp/kWh)	41.9065
Service Charge: Lifeline	-	(GHp/month)	213.0000
31-300	-	(GHp/kWh)	89.0422
301-600	-	(GHp/kWh)	115.5595
601+	-	(GHp/kWh)	128.3995
Service Charge:			272 2 2 2
Other Residential Consume	ers -	(GHp/month)	1073.0886
Non-Residential			
0-300	-	(GHp/kWh)	83.7841
301-600	-	(GHp/kWh)	89.1552
601+	-	(GHp/kWh)	133.0919
Service Charge	-	(GHp/month)	1242.8245
SLT-LV			
Energy Charge	-	(GHp/kWh)	132.6125
Service Charge	-	(GHp/Month)	50000.0000
SLT-MV			
Energy Charge	-	(GHp/kWh)	100.6863
Service Charge	-	(GHp/Month)	50000.0000
SLT-HV			
Energy Charge	-	(GHp/kWh)	105.6746
Service Charge	-	(GHp/Month)	50000.0000
SLT-HV STEEL COMPANIES			
Energy Charge	-	(GHp/kWh)	74.5315
Service Charge	-	(GHp/Month)	50000.0000
SLT-HV MINES			
Energy Charge	-	(GHp/kWh)	263.9705
Service Charge	-	(GHp/Month)	50000.0000

<sup>\*</sup>Includes Regulatory Levy

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Mr. Ebo B. Quagrainie Chairman Public Utilities Regulatory Commission

## PUBLIC UTILITIES REGULATORY COMMISSION (PURC) PUBLICATION OF NATURAL GAS TARIFFS

In accordance with the statutory duty to publish rates approved by the Public Utilities Regulatory Commission under Section 19 of the Public Utilities Regulatory Commission Act 1997 (Act 538) ("the Act"), this publication is made this 15<sup>th</sup> August 2022.

- 1. The Weighted Average Gas Commodity Charge (WAGCC) provided in the First Schedule represents the pass-through costs of natural gas in electricity pricing from 1<sup>st</sup> September 2022, as follows:
  - a. indigenous gas at the point of injection into the Ghana National Gas Company (GNGC) gas transmission pipeline; and
  - b. West African Gas Pipeline (WAGP) gas at any point of delivery in Ghana.
- 2. The Weighted Average Gas Transmission Service Charge (WAGTSC) provided in the Second Schedule is the rate applicable to the transmission of natural gas by GNGC and backhaul gas transmission services by WAGP from 1<sup>st</sup> September 2022, as follows:
  - a. WAGTSC 1 is the rate for GNGC to recover the cost of its gas transmission network operations.
  - b. WAGTSC 2 is the rate at which WAGP recovers cost of backhaul gas transmission services (Takoradi to Tema) as determined by the ECOWAS Committee of Ministers.
- 3. The Weighted Average Gas Service Cost (WAGSC) provided in the Third Schedule is the pass-through gas services costs (management fees and margin for gas aggregation) to be recovered by the Ghana National Petroleum Company (GNPC), from 1st September 2022.
- 4. The Weighted Average Cost of Gas (WACOG) provided in the Fourth Schedule is the delivered weighted average cost of gas which shall be applied by the Commission in computation of the fuel recovery charge for each power plant which utilizes natural gas, from 1st September 2022.
- 5. The tariffs are denominated in Ghana Cedis (GHS).
- 6. The tariffs shall remain in force until they are reviewed by the Commission.
- 7. Until the next major tariff review, the WACOG shall be adjusted by the Commission in accordance with the Automatic Adjustment (Indexation) Formula published in Gazette No. 15 of 25<sup>th</sup> February 2011.
- 8. The rates approved by the Commission and published in Gazette No. 151 of Friday, 4<sup>th</sup> October 2019 are revoked and replaced with the rates contained in this publication.

	ACRONYMS
WAGCC	Weighted Average Gas Commodity Charge
WAGGC	Weighted Average Gas Gathering Charge
WAGPC	Weighted Average Gas Processing Charge
WAGTSC	Weighted Average Gas Transmission Service Charge
WAGSC	Weighted Average Gas Service Cost
WACOG	Weighted Average Cost of Gas
GHS	Ghana Cedis
GNGC	Ghana National Gas Company
GNPC	Ghana National Petroleum Company

#### FIRST SCHEDULE

Gas Tariff Cate	egory		Effective 1st September 2022
WAGCC	-	(GHS/MMBtu)	33.4478

#### SECOND SCHEDULE

Gas Tariff Cates	gory		Effective 1st September 2022
WAGGC	-	(GHS/MMBtu)	0.2748
WAGPC	-	(GHS/MMBtu)	0.8753
WAGTSC 1*	-	(GHS/MMBtu)	6.1813
WAGTSC 2	=	(GHS/MMBtu)	2.8249

## THIRD SCHEDULE

Gas Tariff Ca	tegory		Effective
			1st September 2022
WAGSC	-	(GHS/MMBtu)	0.7883

### FOURTH SCHEDULE

Gas Tariff Ca	tegory		Effective
			1st September 2022
WACOG	-	GHS/MMBtu)	44.3924

<sup>\*</sup>Includes Regulatory Levy

Mr. Ebo B. Quagrainie

Chairman

Public Utilities Regulatory Commission

## PUBLIC UTILITIES REGULATORY COMMISSION (PURC) PUBLICATION OF WATER TARIFFS

In accordance with the statutory duty imposed on the Public Utilities Regulatory Commission ('the Commission') under Section 19 of the Public Utilities Regulatory Commission Act, 1997 (Act 538), ('the Act') this publication is made this 15<sup>th</sup> August 2022.

- 1. The applicable tariffs for Ghana Water Company Limited (GWCL) from 1<sup>st</sup> September 2022 are as provided in the schedule hereto.
- 2. The tariffs are denominated in Ghana Pesewas (GHp).
- 3. The tariffs shall remain in force until they are reviewed by the Commission.
- 4. Until the next major tariff review, water tariffs shall be adjusted in accordance with the Automatic Adjustment (Indexation) Formula published in Gazette No. 15 of 25<sup>th</sup> February 2011.
- 5. The rates approved by the Commission and published in Gazette No. 200 of Thursday, 31<sup>st</sup> December 2020 are revoked and replaced with the rates contained in this publication.

#### **SCHEDULE**

	St	HEDULE	
Tar	iff Category		Effective 1 <sup>st</sup> September 2022
(a)	Residential:		
()	0-5m³ (Exclusive)	- GHp/1000 Litres	400.1635
	Above 5 m <sup>3</sup>	- GHp/1000 Litres	680.9436
	Service Charge	- GHp/Month	729.3112
<i>(b)</i>	Non-Residential	- GHp/1000 Litres	1121.9712
	Service Charge	- GHp/Month	729.3112
(c)	Sachet Water Producers	- GHp/1000 Litres	1504.4489
	Service Charge	- GHp/Month	729.3112
(d)	Commercial Bottled Water and Drinks	- GHp/1000 Litres	4594.8400
	Service Charge	- GHp/Month	729.3112
(e)	Industrial	- GHp/1000 Litres	1351.4548
	Service Charge	- GHp/Month	729.3112
<i>(f)</i>	Public Institutions/Government Departm	ents GHp/1000 Litres	873.5481
	Service Charge	- GHp/Month	729.3112
(g)	Public Stand Pipes	- GHp/1000 Litres	449.0721
,	Service Charge	- GHp/Month	729.3112
(h)	Ports and Harbours	- GHp/1000 Litres	4500.0000
	Service Charge	- GHp/Month	729.3112
(i)	Bulk Supply	- GHp/1000 Litres	400.1635
(")	Service Charge	- GHp/Month	729.3112

Mr. Ebo B. Quagraini

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