PUBLIC UTILITIES REGULATORY COMMISSION (PURC) PUBLICATION OF ELECTRICITY 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 20 June 2019.

- The Bulk Generation Charge provided in the First Schedule is the weighted average rate at which electricity distribution companies (DISCos), namely Power Distribution Services Limited (PDS)¹, 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 1 July 2019.
- 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 July 2019 as follows:
 - a. TSC 1 is the rate for GRIDCo to recover the cost of transmission network operations.
 - b. TSC 2 is the rate for GRIDCo to recover transmission losses.
- 3. A DISCo or Bulk Customer which procures electricity from an electricity generator and pays the full cost of the total electricity purchased to the electricity generator shall pay TSC 1 only, to GRIDCo.
- 4. A DISCo or Bulk Customer which procures electricity from an electricity generator and pays the cost of the electricity purchased excluding transmission losses, shall pay both TSC 1 and TSC 2 to GRIDCo.
- The Distribution Service Charges (DSC) provided in the Third Schedule are the rates applicable to the distribution of electricity by DISCos, from 1 July 2019 as follows:
 - a. DSC 1 is the rate for DISCos to recover the cost of distribution network operations.
 - b. DSC 2 is the rate for DISCos to recover distribution losses.
 - c. DWC comprises DSC 1 and DSC 2 and is the rate payable to DISCos for the use of their networks by embedded Bulk Customers.
- 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 including TSC 1 and TSC 2 shall pay DSC 1 only to the DISCo.
- A Bulk Customer embedded in the distribution network which procures electricity through a DISCo shall pay
 to the affected DISCo, the cost of the electricity delivered at the customer's premises in addition to TSC 1,
 TSC 2 and the DWC.
- 8. The End-User Tariffs provided in the Fourth Schedule are the rates payable by consumers in the specified categories, from 1 July 2019.
- 9. The tariffs are denominated in Ghana Pesewas (GHp).
- 10. The tariffs shall remain in force until they are reviewed by the Commission.
- 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 25th February 2011.
- 12. The rates approved by the Commission and published in Gazette No. 139 of 29th October 2018 are revoked and replaced with the rates contained in this publication.

ACRONYMS

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

¹ With effect from 1 March 2019 Distribution and Sale Operations of the Electricity Company of Ghana are performed by Power Distribution Services Ltd. (PDS)

FIRST SCHEDULE

Tariff Category			Effective 1 July 2019
BGC VRA	-	(GHp/kWh)	29.0370
Composite BGC (VRA and IPPs)	-	(GHp/kWh)	45.2493

SECOND SCHEDULE

Tariff Category			Effective 1 July 2019
TSC 1*	-	(GHp/kWh)	5.5172
TSC 2	-	(GHp/kWh)	1.9340

THIRD SCHEDULE

Tariff Category			Effective 1 July 2019
DSC 1		(GHp/kWh)	16.0346
DSC 2	-	(GHp/kWh)	14.8920
DWC	-	(GHp/kWh)	30.9266

FOURTH SCHEDULE					
Tariff Category (EUT)			Effective 1 July 2019		
Residential					
0-50	-	(GHp/kWh)	30.7780		
51-300	-	(GHp/kWh)	61.7488		
301 – 600		(GHp/kWh)	80.1380		
601+	_	(GHp/kWh)	89.0422		
Service Charge:					
Lifeline Consumers	-	(GHp/month)	213.0000		
Other Residential Consumers	-	(GHp/month)	703.8906		
Non-Residential					
0-100	-	(GHp/kWh)	75.3210		
101-300	-	(GHp/kWh)	75.3210		
301 – 600	-	(GHp/kWh)	80.1496		
601+	_	(GHp/kWh)	126.4657		
Service Charge	-	(GHp/month)	1173.1511		
SLT-LV					
Energy Charge	_	(GHp/kWh)	98.8591		
Service Charge	-	(GHp/month)	4692.6045		
SLT-MV					
Energy Charge	-	(GHp/kWh)	75.0589		
Service Charge		(GHp/month)	6569.6464		
SLT-HV					
Energy Charge	-	(GHp/kWh)	78.7776		
Service Charge	-	(GHp/month)	6569.6464		
SLT-HV MINES					
Energy Charge	-	(GHp/kWh)	249.1721		
Service Charge	-	(GHp/month)	669.6464		
ncludes Regulatory Levy			11 - 1		

Chairman

Public Utilities Regulatory Commission

MR. MICHAEL OPAM

COMMISSIONER

MR. EBO B. QUAGRAINIE

COMMISSIONER

COMMISSIONER

MR. EMMANUEL SEKOR