

PUBLIC UTILITIES REGULATORY COMMISSION (PURC)

**PUBLICATION OF FEED-IN-TARIFFS FOR ELECTRICITY GENERATED FROM
RENEWABLE ENERGY SOURCES**

In accordance with the duty imposed on the Public Utilities Regulatory Commission ("the Commission") under Section 29 of the Renewable Energy Act, 2011 (Act 832) ("the Act"), to publish feed-in-tariff rates approved by the Commission for electricity generated from renewable energy sources, this publication is made this 8th day of September 2016.

1. The rates provided in the Schedule hereto are the approved feed-in tariff rates chargeable for the purchase of electricity from renewable energy sources by public utilities, effective 1st October 2016.
2. The rates are denominated in Ghana Pesewas.
3. In accordance with Section 27(4) of the Act, the approved rate in existence in the year in which a Power Purchase Agreement (PPA) is signed in respect of a renewable energy project shall remain fixed and applicable for that project for a period of ten years.
4. In accordance with Feed-In-Tariff Guidelines issued by the Public Utilities Regulatory Commission, the Commission may provide an indicative range for the biennial review of rates following the initial ten year period.
5. The rates published in the Schedule do not have retroactive effect and are applicable only to projects for which PPAs are signed from 1st October 2016.
6. The rates shall remain in force until they are changed by the Public Utilities Regulatory Commission.
7. In accordance with Section 27(3) of the Act, capacity limitations for the procurement of renewable energy by a Distribution Company operating in the regulated market shall be determined by the impact on end user tariffs, grid interconnectivity and renewable energy technological development.

DEFINITIONS

FIT	Feed-In-Tariff
kWh	Kilowatt-Hour
MW	Megawatts
PV	Photo Voltaic


Public Utilities Regulatory Commission
Feed-in-tariff rates applicable to Renewable Energy Project PPAs effective 1st October 2016

SCHEDULES

TYPE OF TECHNOLOGY	Ghana Pesewas per kWh
	(Effective October 01, 2016)
Wind	65.3529
Solar PV	59.7750
Hydro <= 10 MW	52.9428
Hydro (>10 MW and <=100 MW)	56.5312
Tidal Wave (Ocean Wave)	52.9428
Run-of- River	52.9428
Biomass	69.1225
Biomass (Enhanced Technology)	72.8589
Biomass (Plantation as Feed Stock)	78.1092
Landfill Gas	69.1225
Sewage Gas	69.1225
Geoplutonic (Geothermal)	46.5817

Note:

Ghana Cedi-US Dollar Exchange Rate of GHS 3.9476 to US\$1.0000 (Inter Bank Selling Rate as at August 31, 2016 from Ghana Association of Bankers).


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Mr. Samuel Sarpong, Executive Secretary
(for) Dr. Emmanuel K. Annan
Chairman, Public Utilities Regulatory Commission