

Date: October 14, 2019



Remarks: **Motion to Approve Customer-Owned Renewable Energy (CORE) Rate**

Member \_\_\_\_\_ of the Electric Plant Board of the City of Paducah offered the following motion:

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I hereby move that the Electric Plant Board of the City of Paducah, Kentucky, adopt the attached Customer-Owned Renewable Energy (CORE) Rate effective November 1, 2019.

**ROLL CALL**

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	YEA	NAY
Member Workman		
Member Jones		
Member Hely		
Member Wilson		
Chairman Roberts		

Motion was adopted unanimously with all members saying aye.

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# Paducah Power System

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## CUSTOMER-OWNED RENEWABLE ENERGY (CORE) RATE

### PURPOSE

The purpose of Customer-Owned Renewable Energy (CORE) Rate clause is to provide for compensation to an “eligible customer-generator” for the output of electricity from an “eligible generating facility” in accordance with an approved Application for Interconnection and Interconnection Agreement under the Paducah Power System (PPS) approved Customer-Owned Renewable Energy (CORE) Policy.

### APPLICABILITY

The CORE Rate will be applicable to all electricity produced by the customer-generator, which shall be purchased by PPS. All energy consumed by the Customer will be purchased from PPS under the electric rate schedule applicable to the Customer. The Customer’s electricity generation and consumption will be metered separately and billed under separate rates. PPS may combine the billing amounts on a single invoice to the Customer.

### CORE RATE

The CORE Rate consists of a customer charge and an energy credit.

The customer charge will be 25% of the current customer charge applicable to residential customers on the effective PPS residential rate, as such may be adjusted from time to time and approved by the Electric Plant Board of the City of Paducah.

The energy credit shall reflect avoidable cost power supply costs applicable to PPS. The energy credit shall be calculated based on a historical weighted average cost of energy purchases by PPS, as provided below. The energy credit will be adjusted by PPS when such average cost varies from the existing energy credit by more than 10%.

CORE Rate:

Customer Charge: 25% of the Residential customer charge

Energy Credit: Average Energy Cost Rate

Where: Average Energy Cost Rate = total wholesale cost of day-ahead energy purchases delivered to the LGEE system interface divided by the total kWh of energy purchases delivered to the LGEE system interface for the most recent twelve months for which data is available.

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**APPROVED BY:** Electric Plant Board of the City of Paducah  
d/b/a Paducah Power System

**EFFECTIVE DATE:** November 1, 2019