IC COMPANY P.S.C. Electric No. 12, First Revision of Original Sheet No. 69 Canceling P.S.C. Electric No. 12, Original Sheet No. 69

**Standard Rate Rider** 

GT Green Tariff

# APPLICABLE

In all territory served.

# KENTUCKY PUBLIC SERVICE COMMISSION

July 1, 2021

### AVAILABILITY

Option #1: Renewable Energy Certificates (RECs)

Available as a rider to customers receiving service under Company's standard RS, RTOD-Energy, RTOD-Demand, GS, PS, TODS, TODP, RTS, or FLS rate schedules as an option to participate in Company's "Green Energy Program" whereby Company will aggregate the resources provided by the participating customers to develop green power, purchase green power, or purchase Renewable Energy Certificates.

Participation in this option may be limited by the ability of the Company to procure RECs from Renewable Resources at a price equal to \$13 or less per REC. If the total of all kWh under contract under this tariff equals or exceeds the Company's ability to economically procure RECs (more than \$13 per REC), the Company may suspend the availability of this tariff to new participants.

### Option #2: Business Solar

Available as a rider to customers receiving service under Company's standard GS, PS, TODS, TODP, RTS, or FLS rate schedules. Service under Option #2 requires Company and Customer to enter into a special contract, which must be filed with and approved by the Kentucky Public Service Commission.

Participation in this option will be limited to Customers who wish to have the Company develop, procure, construct, maintain, manage, and own a solar array. The electrical energy produced by the array will be assigned to the Customer.

# Option #3: Renewable Power Agreement

Available as a rider to customers to be served under Company's Standard Rate Schedules TODS, TODP, RTS, and FLS. Service under Option #3 requires Company and Customer to enter into a T special contract, which must be filed with and approved by the Kentucky Public Service Commission.

Customers who wish to purchase the electrical output and all associated environmental attributes from a renewable energy generator may contract bilaterally with the Company. In addition this option is limited to:

- 1. A customer contracting for a minimum monthly billing load of 10 MVA (or MW as is appropriate).
- Any agreement must be greater than 10 MW nameplate AC, capped at a system cumulative 125 MW name plate AC and for a term that equals the generation purchase agreement for a minimum period of 5 years.
- 3. A Customer with multiple accounts may aggregate those accounts for the sole purpose of meeting the 10 MVA requirement.
- 4. Agreement must be for energy delivered to the Company's transmission system.

DATE OF ISSUE:September 30, 2020DATE EFFECTIVE:With Service Rendered<br/>On and After November 1, 2020ISSUED BY:/s/ Robert M. Conroy, Vice President<br/>State Regulation and Rates<br/>Louisville, KentuckyIssued by Authority of an Order of the

Issued by Authority of an Order of the Public Service Commission in Case No. 2020-00016 dated May 8, 2020 and modified May 26, 2020



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# AVAILABILITY - continued

- 5. Energy serving this option must be generated from a renewable resource developed on or after the Kentucky Public Service Commission special contract approval date.
- 6. Customers will have the opportunity to request the type of renewable resource (e.g., solar or wind) but not the specific facility or generation source.

### DEFINITIONS

- Green power is that electricity generated from renewable sources including but not limited to: solar, wind, hydroelectric, geothermal, landfill gas, biomass, biodiesel used to generate electricity, agricultural crops or waste, all animal and organic waste, all energy crops and other renewable resources. The locations of these sources are limited to Kentucky, Indiana, Tennessee, Ohio, West Virginia, Virginia, Missouri, and Illinois that are certified for the creation of Renewable Energy Credits by definition 2 and 3 below.
- 2. A Renewable Energy Certificate ("REC") is the tradable unit which represents the commodity formed by unbundling the environmental-benefit attributes of a unit of green power from the underlying electricity. One REC is equivalent to the environmental benefits and attributes of one MWh of green power. RECs may only be purchased from facilities located in Kentucky, Indiana, Tennessee, Ohio, West Virginia, Virginia, Missouri, and Illinois.
- Eligible RECs are created from renewable facilities verified and approved by the proven renewable asset tracking systems associated with the major regional Independent System Operators (ISO) operators, PJM's Generation Attribute Tracking System (GATS) or MISO's Midwest Renewable Energy Tracking System (MRETS). The legal ownership of every REC so created is recorded and tracked by GATS or MRETS to assure its authenticity and single ownership.

### RATE

#### Option #1: RECs

Customers who wish to support the development of electricity generated by Renewable Resources may contract to purchase each month a specific number of incremental blocks. All RECs purchased to support Option #1 of this tariff shall be retired by the Company on behalf of the customers.

Rate Schedules RS, RTOD-Energy, RTOD-Demand, and GS: Voluntary monthly contributions of any amount in \$5.00 increments

Rate Schedules PS, TODS, TODP, RTS, or FLS: Voluntary monthly contributions of any amount in \$13.00 increments

#### Option #2: Business Solar



# **KENTUCKY PUBLIC** SERVICE COMMISSION

Charges and energy credits for this service will be set forth in the written agreement between the Company and the Customer and will reflect a combination of the firm service rates otherwise available to the Customer and the cost of the business solar facility being directly contracted for by the Customer.

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- **ISSUED BY:** /s/ Robert M. Conroy, Vice President State Regulation and Rates Louisville, Kentucky

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#### GT Green Tariff

# RATE (continued)

Option #3: Renewable Power Agreement

Charges and energy credits for this service will be set forth in the written agreement between the Company and the Customer and will reflect a combination of the firm service rates otherwise available to the Customer and the cost of the renewable energy resource, including appropriate transmission costs to deliver the energy to the Customer, being directly contracted for by the Customer.

Renewable energy purchased under the Renewable Power Agreement cannot be used to offset N demand or demand charges.

For each 15-minute interval in a billing period, Company will compare Customer's energy consumption to the energy delivered to the Company under the Renewable Power Agreement. In each such 15-minute interval: (i) if Customer's consumption exceeds energy delivered, the difference in kWh between energy consumed and delivered is Net Consumption; or (ii) if energy delivered and consumed is Net Production.

- a. Company will bill Customer for all Net Consumption in each billing period, inclusive of N base-fuel, fuel adjustment clause and ECR applied as a percentage of the billed amount, in accordance with the Customer's standard rate schedule.
- b. Company will also provide Customer a bill credit for all Net Production in each billing period, with all Net Production to be valued at the avoided energy cost calculated under Company's Standard Rate Rider LQF (Sheet No. 56).

Customer will pay all cost associated with implementing the Renewable Power Agreement, inclusive N of the contracted energy price, with no costs shifted to non-participants.

# TERM

<u>Option #1</u>: Customers may participate through a one-time purchase or an automatic monthly purchase agreement. Customer may terminate service under this rider by notifying the Company through its Call Center or Business Office. The charges will be removed on the Customer's next bill after their request to terminate.

<u>Option #2</u>: The term will be agreed upon in a separate written bilateral agreement between the Company and the Customer. Contract to be filed with and approved by the Kentucky Public Service Commission.

<u>Option #3</u>: The term will be agreed upon in the separate written bilateral agreement between the Company and the Customer. Contract to be filed with and approved by the Kentucky Public Service Commission.

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# **TERMS AND CONDITIONS**

- Customers participating in Option #1 may contribute as much as they like in the dollar increments outlined above. (RS, RTOD-Energy, RTOD-Demand, GS - \$5, \$10, \$15, \$20, etc), (PS, TODS, TODP, RTS, FLS - \$13, \$26, \$39, etc.)
- 2. An eligible Customer may participate in the Company's "Green Tariff" by making a request to Company's Call Center, Business Office, Key Account Manager or through Company's website enrollment form. Funds provided by Customer to Company are not refundable.
- 3. Customers may not owe any arrearage prior to participating in the "Green Tariff". Any customer failing to pay the amount the customer pledged to contribute in Option #1 may be removed from the "Green Tariff". Any customer removed from or withdrawing Option #1 of the "Green Tariff" will not be allowed to re-apply for one year.
- 4. Customer will be billed monthly under the "Green Tariff". Such billing will be added to Customer's billing under any standard rate schedules plus applicable riders plus applicable adjustment clauses.



