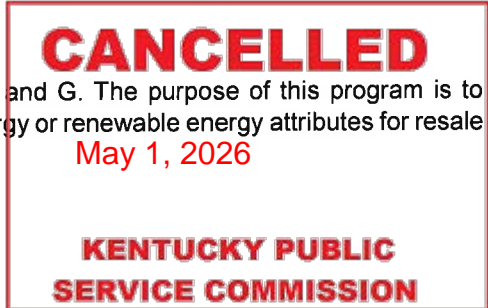


Rate H

Wholesale Renewable Energy Program

Standard Rider

This Renewable Energy Program is a rider to Rates B, C, E and G. The purpose of this program is to provide EKPC owner-members with a source of renewable energy or renewable energy attributes for resale to their retail members.



Applicability

In all territories of owner-members of EKPC.

Definitions

- a. "Renewable energy" is that electricity which is 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 certified resources
- b. A "Renewable Energy Certificate" ("REC") is the tradable renewable energy attribute which represents the commodity formed by unbundling the environmental-benefit attributes of a unit of renewable energy from the underlying electricity. One REC is equivalent to the environmental-benefits attributes of one MWh of renewable energy.

Availability of Service

Option A

Owner-members may participate in the program by contributing monthly as much as they like in \$2.50 increments (e.g. \$2.50, \$5.00, \$7.50, or more per month). Funds provided by owner-members are not refundable.

Option B

Option B is a five-year pilot program. On and before March 25, 2025, owner-members may, after entering into an agreement with their retail member and EKPC, offer renewable energy to offset a portion or all of the energy consumed by the retail member utilizing owner-member's firm service rates.

Option C

Owner-members may participate in this REC program, after entering into an agreement with their commercial and industrial ("C&I") retail member, by offering the C&I retail members the opportunity to purchase RECs through their owner-member and EKPC to offset up to all of their energy consumption with RECs, resulting in that portion of energy consumed to be considered renewable.

DATE OF ISSUE: September 15, 2023

DATE EFFECTIVE: Service rendered on and after October 15, 2023

ISSUED BY: *Anthony S. Campbell*
Anthony S. Campbell,
President and Chief Executive Officer

**KENTUCKY
PUBLIC SERVICE COMMISSION**

Linda C. Bridwell
Executive Director

Linda C. Bridwell

**EFFECTIVE
10/15/2023**
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

Rate H (continued)

Eligibility

All EKPC owner-members are eligible for this rider.

Under Option A, the owner-member will indicate the amount of voluntary Renewable Energy Program Contributions that the owner-member intends to purchase monthly. All owner-members will have executed a Renewable Energy Program Agreement with the participating retail member.

Under Option B, the retail member in conjunction with the owner-member and EKPC, will determine the amount of renewable energy to be provided to the retail member. The minimum renewable energy capacity to be purchased, supplied, or secured by EKPC in the agreement should be 1 MW. The maximum annual renewable energy under the agreement can't exceed the participating retail member's average annual consumption over the previous three (3) years. For new businesses with no usage history, the maximum annual renewable energy under the contract will be estimated. The type of renewable energy will be selected by individually participating retail members. Retail members having multiple services across the EKPC system may aggregate consumption and renewable energy totals into a single agreement.

Under Option C, C&I retail members, in conjunction with the owner-member and EKPC, will determine the type of renewable resource and amount of RECs the owner-member and EKPC will purchase monthly on behalf of the participating retail member. The original agreement will expire after one (1) year, but will automatically renew monthly until the retail member provides 60 days' notice of cancellation. The retail member may also amend the agreement to change the amount of RECs or the type of renewable resource generating such RECs they will purchase. EKPC may sell and retire RECs generated by EKPC when applicable with a market-based rate per REC.

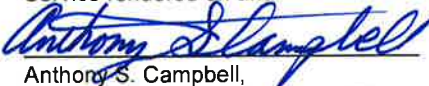
The sum of renewable energy purchased under Option B and RECs purchased and retired under Option C shall not exceed the customer's annual usage.

Monthly Program Participation

Option A

Renewable Energy Program Contributions: The monthly Renewable Energy Program Contributions by the owner-member is the total monthly voluntary contribution by the owner-member's participating retail members in any \$2.50 increments for the type of renewable energy resources (Landfill Gas, Solar, Wind, Hydroelectric) chosen by the participating retail member. EKPC will generate, purchase renewable energy, or purchase RECs equal to the monthly sum of Renewable Energy Program Contributions for each renewable energy resource type minus \$0.25 per increment retained to help offset administrative and advertising costs. For Renewable Energy Program Contributions assigned by the retail member for renewable energy resources that EKPC does not own, EKPC will purchase the appropriate type of RECs equaling the total contribution amount and will retire the associated RECs. For Renewable Energy Program Contributions assigned by the retail member for renewable energy resources that EKPC owns and operates, EKPC will allocate the appropriate generation (kwhs) and costs to the assigned renewable energy program contribution and retire the associated RECs.

CANCELLED
May 1, 2026
KENTUCKY PUBLIC SERVICE COMMISSION

DATE OF ISSUE: September 15, 2023
DATE EFFECTIVE: Service rendered on and after October 15, 2023
ISSUED BY: 
Anthony S. Campbell,
President and Chief Executive Officer

KENTUCKY PUBLIC SERVICE COMMISSION
Linda C. Bridwell
Executive Director

EFFECTIVE
10/15/2023
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

Rate H (continued)

Option C

Participating C&I retail members will pay the market value of the RECs purchased on their behalf without markup from the owner-member or EKPC. They will have the option to instruct the owner-member and EKPC to purchase: (i) RECs covering a set percentage of their energy consumption each month; (ii) a set dollar amount of RECs per month; or (iii) a set number of MWhs. The participating C&I retail member can set a REC price that requires additional approvals for EKPC to purchase RECs per the Agreement. EKPC will act as the participating retail member's REC purchasing agent including settling the REC market transactions and REC retirements.

Billing and Minimum Charge

Under Option A, EKPC will bill the owner-member at the rate of \$2.50 per increment. The sum of the Renewable Energy Program Contributions from each renewable energy resource type pledged under this tariff shall constitute the total amount that the owner-member may be billed during a normal billing period. Existing Wholesale Renewable Energy Program ("Envirowatts") retail participants will be billed at the existing retail rate from their owner-member.

Under Option B, EKPC will increase the owner-member monthly wholesale power bill by the negotiated and contracted renewable energy rate and delivered renewable energy for each participating agreement while providing a credit for the avoided cost of base fuel per MWh of renewable energy delivered and capacity credits when applicable.

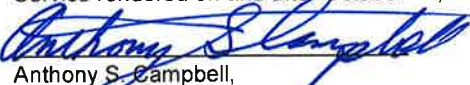
Under Option C, EKPC will increase the owner-member monthly wholesale bill for the RECs purchased at the market price plus a monthly transactional fee of \$100 and incurred volumetric fees. Volumetric fees includes per REC costs paid directly to other parties by EKPC to procure specific types of RECs, (ie. Green-e® Energy certified RECs) and per REC costs paid directly to other parties by EKPC to retire RECs via industry recognized renewable attribute registries. For any agreement instructing EKPC to purchase REC's in advance of the billing cycle, a monthly carrying charge equal to 1/12 of the annual short-term borrowing rate will be added to the participant's bill.

Terms of Service and Payment

This rate shall be subject to all other terms of service and payment of the wholesale power tariff.

Fuel Adjustment Clause

Under Options A and C, the fuel adjustment clause is not applicable to the Renewable Energy Program Contributions.

DATE OF ISSUE: September 15, 2023
DATE EFFECTIVE: Service rendered on and after October 15, 2023
ISSUED BY: 
Anthony S. Campbell,
President and Chief Executive Officer

CANCELLED
May 1, 2026
KENTUCKY PUBLIC SERVICE COMMISSION

KENTUCKY PUBLIC SERVICE COMMISSION
Linda C. Bridwell
Executive Director

EFFECTIVE
10/15/2023
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

T
↓

Rate H (continued)

Under Option B, EKPC will provide a credit on the owner-member's monthly wholesale power bill for the avoided cost of the base fuel and the Fuel Adjustment Clause equal to the delivered renewable energy monthly for each participating agreement.

Environmental Surcharge

Under Options A and C, the environmental surcharge is not applicable to the Renewable Energy Program Contributions.

Under Option B, EKPC will provide a credit on the owner-member's monthly wholesale power bill for the avoided cost of the variable environmental surcharge equal to the delivered renewable energy monthly for each participating agreement.

Total Credits

Under Option B, the total credit on the owner-member's monthly wholesale power bill will be the total of the avoided costs from base fuel, the fuel adjustment clause, capacity credits when applicable, and the variable environmental surcharge for the delivered renewable energy. The total credit will be limited to the lesser of the total credit as described in the Fuel Adjustment Clause and Environmental Surcharge sections above or the PJM Localized Marginal Cost ("LMP").



DATE OF ISSUE: September 15, 2023
DATE EFFECTIVE: Service rendered on and after October 15, 2023
ISSUED BY: *Anthony S. Campbell*
Anthony S. Campbell,
President and Chief Executive Officer

