

Rate B

Applicability

In all territories of owner-member cooperatives (“owner-members”) of East Kentucky Power Cooperative, Inc. (“EKPC”).

Availability

Available to owner-members and end-use retail members (“retail members”) willing to execute EKPC-approved contracts for demands of 500 kW or greater and a monthly minimum energy usage equal to or greater than 400 hours per kW of contract demand. Wholesale monthly contract demand shall be agreed between the owner-member and EKPC. The electric power and energy furnished hereunder shall be separately metered for each point of delivery.

Monthly Rate

Demand Charge per kW of Contract Demand	\$7.49
Demand Charge per kW of Billing Demand in Excess of Contract Demand	\$9.98
Energy Charge per kWh	\$ 0.39884 .051134

Billing Demand

The billing demand shall be the contract demand plus any excess demand. Excess demand occurs when the retail member’s highest demand during the current month, coincident with EKPC’s system peak (coincident peak), exceeds the contract demand. EKPC’s system peak demand is the highest average rate at which energy is used during any fifteen (15)-minute interval in the below listed hours for each month and adjusted for power factor as provided herein:

<u>Months</u>	<u>Hours Applicable for Demand Billing - EPT</u>
October through April	7:00 a.m. to 12:00 noon 5:00 p.m. to 10:00 p.m.
May through September	10:00 a.m. to 10:00 p.m.

Minimum Monthly Charge

The minimum monthly charge shall not be less than the sum of (a) and (b) below:

- a. The product of the contract demand multiplied by the demand charge, plus
- b. The product of the contract demand multiplied by 400 hours and the energy charge per kWh minus the fuel base per kWh as established in the Fuel Adjustment Clause.

DATE OF ISSUE: ~~April 1, 2024~~ *September 22, 2023*

DATE EFFECTIVE: Service rendered on and after ~~October 1, 2024~~ *September 1, 2024*

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

Rate C

Applicability

In all territories of owner-member of EKPC.

Availability

Available to owner-members and retail members willing to execute EKPC-approved contracts for demands of 500 kW or greater and a monthly minimum energy usage equal to or greater than 400 hours per kW of billing demand. The electric power and energy furnished hereunder shall be separately metered for each point of delivery.

Monthly Rate

Demand Charge per kW of Billing Demand	\$7.49
Energy Charge per kWh	\$.039884 .051134

Billing Demand

The billing demand shall be the greater of (a) or (b) listed below:

- a. The contract demand; or
- b. The retail member's highest demand during the current month or preceding eleven months coincident with EKPC's system peak demand. EKPC's system peak demand is the highest average rate at which energy is used during any fifteen (15)-minute interval in the below listed hours for each month and adjusted for power factor as provided herein:

<u>Months</u>	<u>Hours Applicable for Demand Billing - EPT</u>
October through April	7:00 a.m. to 12:00 noon 5:00 p.m. to 10:00 p.m.
May through September	10:00 a.m. to 10:00 p.m.

Minimum Monthly Charge

The minimum monthly charge shall not be less than the sum of (a) and (b) below:

- a. The product of the billing demand multiplied by the demand charge, plus
- b. The product of the billing demand multiplied by 400 hours and the energy charge per kWh minus the fuel base per kWh as established in the Fuel Adjustment Clause.

DATE OF ISSUE: ~~April 1, 2024~~ September 22, 2023

DATE EFFECTIVE: Service rendered on and after ~~October 1, 2024~~ September 1, 2024

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

Rate E

Applicability

In all territories of owner-member of EKPC.

Availability

Available to all owner-members of EKPC for all power usage at the load center not subject to the provisions of Rate B, Rate C, or Rate G of this tariff and special contract participants. The electric power and energy furnished hereunder shall be separately metered for each point of delivery.

Monthly Rate - Per Load Center

An owner-member may select either Option 1 or Option 2 of this section of the tariff to apply to all load centers. The owner-member must remain on a selected option for at least one (1) year and may change options, no more often than every twelve (12) months, after giving a minimum notice of two (2) months advance notice of an election to change options.

	<u>Option 1</u>	<u>Option 2</u>	
Demand Charge per kW of Billing Demand	\$8.49	\$6.52	
Energy Charge per kWh			
On-Peak kWh	\$.042594 .053841	\$.051399 .062649	
Off-Peak kWh	\$.042013 .053263	\$.042674 .053924	

On-peak and off-peak hours are provided below:

<u>Months</u>	<u>On-Peak Hours - EPT</u>	<u>Off-Peak Hours – EPT</u>
October through April	7:00 a.m. to 12:00 noon 5:00 p.m. to 10:00 p.m.	12:00 noon to 5:00 p.m. 10:00 p.m. to 7:00 a.m.
May through September	10:00 a.m. to 10:00 p.m.	10:00 p.m. to 10:00 a.m.

DATE OF ISSUE: ~~April 1, 2024~~ September 22, 2023

DATE EFFECTIVE: Service rendered on and after ~~October 1, 2024~~ September 1, 2024

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

Rate G

SPECIAL ELECTRIC CONTRACT RATE

Applicability

In all territories of owner-member of EKPC.

Availability

Available to all owner-members and retail members willing to execute EKPC-approved contracts. The electric power and energy furnished hereunder shall be separately metered for each point of delivery.

Character of Service

Three-phase 60 Hertz alternating current as specified in the special contract for purchased power.

Monthly Rate

Demand Charge per kW of Billing Demand	\$7.30
Energy Charge per kWh	\$.037780 .049030

Determination of Billing Demand

The billing demand shall be the greater of (a) or (b) listed below:

- a. The contract demand; or
- b. The retail member's highest demand during the current month or preceding eleven months coincident with EKPC's system peak demand. EKPC's system peak demand is the highest average rate at which energy is used during any fifteen (15)-minute interval in the below listed hours for each month and adjusted for power factor as provided herein:

<u>Months</u>	<u>Hours Applicable for Demand Billing – EPT</u>
October through April	7:00 a.m. to 12:00 noon 5:00 p.m. to 10:00 p.m.
May through September	10:00 a.m. to 10:00 p.m.

DATE OF ISSUE: ~~April 1, 2024~~ *September 22, 2023*

DATE EFFECTIVE: Service rendered on and after ~~October 1, 2024~~ *September 1, 2024*

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

Fuel Adjustment

Applicability

In all territories of owner-members of EKPC.

Availability

This rate schedule shall apply to Rate B, Rate C, Rate E, and Rate G and all special contracts with rates subject to adjustment upon the approval of the Commission.

1. The fuel clause shall provide for periodic adjustment per kWh of sales when the unit cost of fuel $[F(m) / S(m)]$ is above or below the base unit cost of ~~\$.02624~~ *\$.03749* per kWh $[F(b) / S(b)]$. The current monthly charges shall be increased or decreased by the product of the kWh furnished during the current month and the fuel adjustment rate for the preceding month where the fuel adjustment rate is defined below:

$$\text{Fuel Adjustment Rate} = \frac{F(m)}{S(m)} - \frac{F(b)}{S(b)}$$

Where F is the expense of fossil fuel in the base (b) and current (m) periods; and S is sales in the base (b) and current (m) periods, all as established in paragraphs (2) through (6) below:

2. Fuel cost (F) shall be the most recent actual monthly cost, based on weighted average inventory costing, of:
 - a. Fossil fuel consumed in the utility's own plants, and the utility's share of fossil and nuclear fuel consumed in jointly owned or leased plants, plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus
 - b. The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute the forced outages, plus
 - c. The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) if the energy is purchased on an economic dispatch basis. Costs, such as the charges for economy energy purchases, the charges as a result of scheduled outages, and other charges for energy being purchased by the buyer to substitute for its own higher cost energy, may be included; and less

DATE OF ISSUE: ~~April 11, 2022~~ *September 22, 2023*

DATE EFFECTIVE: Service rendered on and after ~~March 24, 2022~~ *September 1, 2024*

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

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. ~~2021-00293~~ *2023-00009* dated ~~March 24, 2022~~ *May 6, 2024*.

Increase in Steam Service

Effective for Service Rendered on and after ~~October 1, 2021~~ *September 1, 2024*
Pursuant to KPSC Order dated ~~September 30, 2021~~ *May 6, 2024* in Case No. 2021-
~~00103~~ 2023-00009

T
T

Rates

<u>Description</u>	<u>Prior Contract Rate</u>	<u>Current Approved Rate</u>
Demand Charge	\$604.75/mmbtu/month	\$604.75/mmbtu/month
Energy Rate	\$4.266 /mmbtu	\$4.266 5.391/mmbtu

I

Increase in Contract

Effective for Service Rendered on and after ~~October 1, 2021~~ *September 1, 2024*
Pursuant to KPSC Order dated ~~September 30, 2021~~ *May 6, 2024* Case No. ~~2021-00103~~ *2023-00009*

T
T

Rates

<u>Description</u>	<u>Feb. 1, 2020 Contract Rate</u>	<u>Current Approved Rate</u>
Demand Charge – Billing Demand at or below 180 MW In On-Peak Periods [Paragraph 3(b)]	\$ 6.92/kW/month	\$ 7.15/kW/month
Interruptible Credit – 10 Minute Interruptible Demand Service [Paragraph 4(a)]	\$ 6.22/kW/month	\$ 6.22/kW/month
Interruptible Credit – 90 Minute Interruptible Demand Service [Paragraph 4(b)]	\$ 4.20/kW/month	\$ 4.20/kW/month
Energy Rate – Off-Peak [Paragraph 12]	\$0.035477/kWh	\$0.036139/kWh .047389
Energy Rate – On-Peak [Paragraph 12]	\$0.038905/kWh	\$0.039567/kWh .050817

I
I