P.S.C. No. 35, Second Revised Sheet No. 5 Canceling P.S.C. No. 35, First Revised Sheet No. 5

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	\$.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:

Months
October through April

May through September

Hours Applicable for Demand Billing - EPT

7:00 a.m. to 12:00 noon 5:00 p.m. to 10:00 p.m. 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:

September 13, 2024

DATE EFFECTIVE:

Service rendered on and after September 1, 2024

ISSUED BY:

Anthony & Campbell,

President and Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2023-00009 dated May 6, 2024.

P.S.C. No. 35, Second Revised Sheet No. 7 Canceling P.S.C. No. 35, First Revised Sheet No. 7

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

\$.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:

Months
October through April

Hours Applicable for Demand Billing - EPT 7:00 a.m. to 12:00 noon

5:00 p.m. to 10:00 p.m. 10:00 a.m. to 10:00 p.m.

May through September

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:

September 13, 2024

DATE EFFECTIVE:

Service rendered on and after September 1, 2024

ISSUED BY:

Anthony SCampbell,

President and Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2023-00009 dated May 6, 2024.

ı

P.S.C. No. 35, Second Revised Sheet No. 9 Canceling P.S.C. No. 35, First Revised Sheet No. 9

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.

Demand Charge per kW of Billing Demand	<u>Option 1</u> \$8.49	<u>Option 2</u> \$6.52	
Energy Charge per kWh	***************************************	¥3.5 <u>-</u>	
On-Peak kWh	\$.053841	\$.062649	I
Off-Peak kWh	\$.053263	\$.053924	I

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

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

September 13, 2024

DATE EFFECTIVE:

Service rendered on and after 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. 2023-00009 dated May 6, 2024.

P.S.C. No. 35, Second Revised Sheet No. 12 Canceling P.S.C. No. 35, First Revised Sheet No. 12

Rate G

SPECIAL ELECTRIC CONTRACT RATE

Applicability

In all territories of owner-member of EKPC.

<u>Availability</u>

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

\$.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:

Months
October through April

Hours Applicable for Demand Billing - EPT

7:00 a.m. to 12:00 noon 5:00 p.m. to 10:00 p.m. 10:00 p.m.

May through September

DATE OF ISSUE:

September 13, 2024

DATE EFFECTIVE:

Service rendered on and after September 1, 2024

ampbell

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. 2023-00009 dated May 6, 2024.

ı

P.S.C. No. 35, Fourth Revised Sheet No. 17 Canceling P.S.C. No. 35, Third Revised Sheet No. 17

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 \$.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:

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:

September 13, 2024

DATE EFFECTIVE:

Service rendered on and after September 1, 2024

ISSUED BY:

Anthony & Campbell,

President and Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2023-00009 dated May 6, 2024.

Increase in Steam Service

Т

Effective for Service Rendered on and after September 1, 2024 Pursuant to KPSC Order dated May 6, 2024 in Case No. 2023-00009			T T
	Rates		
Description	Prior Contract Rate	Current Approved Rate	
Demand Charge	\$604.75/mmbtu/month	\$604.75/mmbtu/month	
Energy Rate	\$4.266 /mmbtu	\$5.391/mmbtu	ı

Increase in Contract

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

T T

	Rates		
<u>Description</u>	Feb. 1, 2020 Contract Rate	Current Approved Rate	
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	\$0.047389/kWh	ı
Energy Rate - On-Peak		12 222 (20)	

\$0.038905/kWh

\$0.050817/kWh

[Paragraph 12]