

P.S.C. KY. NO. 16

CANCELS P.S.C. KY. NO. 15

EAST KENTUCKY POWER COOPERATIVE, INC.

OF

WINCHESTER, KENTUCKY

RATES, RULES AND REGULATIONS FOR FURNISHING

WHOLESALE POWER SERVICE

AT

VARIOUS LOCATIONS TO

RURAL ELECTRIC COOPERATIVE MEMBERS

THROUGHOUT KENTUCKY

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

FILED WITH PUBLIC SERVICE COMMISSION OF

JUN 01 1983

KENTUCKY

PURSUANT TO 807 KAR 5:011,
SECTION 9(1)

ISSUED June 1, 1983

BY: B. Jones
EFFECTIVE June 1, 1983

ISSUED BY East Kentucky Power Cooperative, Inc.
(Name of Utility)

BY

Donald R. Norris

Donald R. Norris
President & General Manager

C 7.85

FOR All Counties Served
Community Town or City

P.S.C. No. 16

ORIGINAL SHEET NO. 1

EAST KENTUCKY POWER COOPERATIVE, INC.
Name of Issuing Corporation

CANCELLING P.S.C. NO. 15

ORIGINAL SHEET NO. 1

CLASSIFICATION OF SERVICE

	RATE PER UNIT
<p style="text-align: center;"><u>Wholesale Power Rate Schedule</u></p> <p><u>AVAILABILITY</u></p> <p>Available to all cooperative associations which are or shall be members of the Seller. The electric power and energy furnished hereunder shall be separately metered for each point of delivery.</p> <p><u>MONTHLY RATE - PER SUBSTATION OR METERING POINT</u></p> <p><u>Load Center Charge:</u> \$1,069 per month for each energized substation. In the event of joint utilization, this charge shall be divided equally.</p> <p><u>Demand Charge:</u> \$7.82 per KW of billing demand.</p> <p><u>Energy Charge:</u> All KWH \$.02815 per KWH.</p> <p><u>Minimum Monthly Charge:</u> The minimum monthly charge under the above rate shall not be less than \$1,069 to each member of each energized substation (metering point).</p>	<p>PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE JUN 01 1983 PURSUANT TO 807 KAR 5:011, SECTION 9 (1) BY: <u>[Signature]</u> I</p>

DATE OF ISSUE June 1, 1983 DATE EFFECTIVE June 1, 1983

ISSUED BY Donald R. Norris TITLE President & General Manager
Name of Officer Donald R. Norris

Issued by authority of an Order of the Public Service Commission of Kentucky

Case No. 8588 Dated June 1, 1983

C 7-85

East Kentucky Power Cooperative

RULES AND REGULATIONS

Wholesale Power Rate Schedule

BILLING DEMAND

The billing demand is the arithmetic sum of the maximum kilowatt demands measured (and adjusted for power factor as provided below) at all points of delivery. The maximum kilowatt demand at each load center shall be the highest average rate at which energy is used during any fifteen minute interval in the below listed hours for each month:

<u>Months</u>	PUBLIC SERVICE COMMISSION OF KENTUCKY	Demand Billing - EST 7:00 A.M. to 12:00 Noon EFFECTIVE 5:00 P.M. to 10:00 P.M.
October Thru April		
May thru September	APR 1 1984	10:00 A.M. to 10:00 P.M.

Demands outside the above hours will be disregarded for billing purposes.

FUEL ADJUSTMENT

SECTION 9 (1)
 BY: Jordan C. Keel

- (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 1.721¢ 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 as 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 defined below:

- (2) Fuel costs (F) shall be the most recent actual monthly cost 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 and/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

DATE OF ISSUE April 2, 1984
 Month Day Year

DATE EFFECTIVE April 1, 1984
 Month Day Year

ISSUED BY Donald R. Norris President & General Manager - Winchester, KY
 Name of Officer - Donald R. Norris Title Address

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East Kentucky Power Cooperative, Inc.

RULES AND REGULATIONS

FUEL ADJUSTMENT (Continued)

- (c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein may be such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by the buyer to substitute for its own higher cost energy; and less
 - (d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.
 - (e) All fuel costs shall be based on weighted average inventory costing.
- PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE
JUN 01 1983
PURSUANT TO 807 KAR 5:011,
SECTION 9(1)
- (3) Forced outages are all nonscheduled losses of generation or transmission which require (purchase of) substitute power for a continuous period in excess of six (6) hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the utility may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.
 - (4) Sales (S) shall be all KWH's sold, excluding inter-system sales. Where for any reason, billed system sales cannot be coordinated with fuel costs for the billing period, sales may be equated to the sum of (i) generation, (ii) purchases, (iii) interchange in, less (iv) energy associated with pumped storage operations, less (v) inter-system sales referred to in subsection (3) (d) above, less (vi) total system losses. Utility-used energy shall not be excluded in the determination of sales (S).
 - (5) The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of the fuel from the point of acquisition to the unloading point, as listed in account 151 of FERC Uniform System of Accounts for Public Utilities and Licensees.

DATE OF ISSUE June 1, 1983 DATE EFFECTIVE June 1, 1983

ISSUED BY Donald R. Norris President & General Manager Winchester, KY 40391
 Name of Officer - Donald R. Norris Title Address

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P.S.C. Ky. No. 16

Original Sheet No. 4

East Kentucky Power Cooperative, Inc.

Cancelling P.S.C. Ky. No. 15

Original Sheet No. 4

RULES AND REGULATIONS

POWER FACTOR ADJUSTMENT

The member cooperative agrees to maintain a unity power factor as nearly as practicable at each delivery point at the time of the monthly maximum demand. When the power factor is determined to be less than 80%, the monthly maximum demand at the delivery point will be adjusted by multiplying the actual monthly maximum demand by 80% and dividing this product by the actual power factor at the time of the monthly maximum demand.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JUN 01 1983

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

BY: B. Jones

DATE OF ISSUE June 1, 1983
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DATE EFFECTIVE June 1, 1983
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ISSUED BY Donald R. Norris
Name of Officer - Donald R. Norris

President &
General Manager Winchester, KY 40391
Title Address

Issued by authority of an Order of the Public Service Commission of Kentucky
in Case No. 8588 Dated June 1, 1983

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