

P.S.C. KY. NO. 12

CANCELS P.S.C. KY. NO. 11

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

FILED WITH PUBLIC SERVICE COMMISSION OF

KENTUCKY

cb-81

ISSUED March 25, 1981

EFFECTIVE April 1, 1981

CHECKED BY Public Service Commission	East Kentucky Power Cooperative, Inc. (Name of Utility)
APR 13 1981	
by <i>Bledman</i>	BY <i>Donald R. Norris</i>
RATES AND TARIFFS	Donald R. Norris President & General Manager

P.S.C. KY. NO. 11

CANCELS P.S.C. KY. NO. 10

EAST KENTUCKY POWER COOPERATIVE, INC.

OF

WINCHESTER, KENTUCKY

RATES, RULES AND REGULATIONS FOR FURNISHING

WHOLESALE POWER SERVICE

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VARIOUS LOCATIONS TO

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THROUGHOUT KENTUCKY

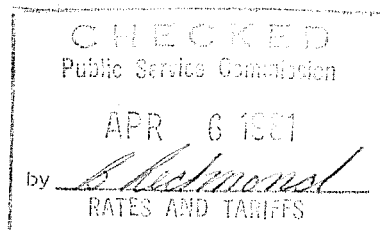
FILED WITH PUBLIC SERVICE COMMISSION OF

KENTUCKY

ISSUED March 11, 1981

EFFECTIVE March 1, 1981

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



BY

Donald R. Norris
Donald R. Norris
President & General Manager

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

Filed with ENERGY REGULATORY COMMISSION OF
KENTUCKY

Energy Regulatory Commission
AUG 18 1980
by *S. Redmond*
RATES AND TARIFFS

ISSUED July 18 19 80

EFFECTIVE July 1 19 80

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

By *Donald R. Norris*
Donald R. Norris
President and General Manager

66-1

FOR All Counties Served
Community Town or City

P. S. C No. 12

ORIGINAL SHEET NO. 1

CANCELLING P. S. C NO. 11

ORIGINAL SHEET NO. 1

EAST KENTUCKY POWER COOPERATIVE, INC.
Name of Issuing Corporation

CLASSIFICATION OF SERVICE

RATE
PER UNIT

Wholesale Power Rate Schedule

AVAILABILITY

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.

MONTHLY RATE - PER SUBSTATION OR METERING POINT

Load Center Charge:

\$590 per month for each energized substation. In the event of joint utilization, this charge shall be divided equally.

Demand Charge:

\$5.85 per KW of billing demand.

Energy Charge:

All KWH \$.02104 per KWH.

Minimum Monthly Charge:

The minimum monthly charge under the above rate shall not be less than \$590 to each member of each energized substation (metering point).

CHECKED
Public Service Commission

APR 13 1981

by *B. Redmond*
RATES AND TARIFFS

DATE OF ISSUE March 25, 1981 DATE EFFECTIVE April 1, 1981

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. 8055 Dated March 13, 1981

FOR All Counties Served
Community Town or City

P.S.C. No. 11

ORIGINAL SHEET NO. 1

EAST KENTUCKY POWER COOPERATIVE, INC.
Name of Issuing Corporation

CANCELLING P.S.C. NO. 10

ORIGINAL SHEET NO. 1

CLASSIFICATION OF SERVICE

	RATE PER UNIT
<u>Wholesale Power Rate Schedule</u>	
<u>AVAILABILITY</u>	
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.	
<u>MONTHLY RATE - PER SUBSTATION OR METERING POINT</u>	
<u>Load Center Charge:</u> \$590 per month for each energized substation. In the event of joint utilization, this charge shall be divided equally.	
<u>Demand Charge:</u> \$5.85 per KW of billing demand.	
<u>Energy Charge:</u> All KWH \$.01999 per KWH.	
<u>Minimum Monthly Charge:</u> The minimum monthly charge under the above rate shall not be less than \$590 to each member of each energized substation (metering point).	
	CHECKED Public Service Commission APR 6 1981 by <i>S. Ashwood</i> RATES AND TARIFFS

DATE OF ISSUE March 11, 1981 DATE EFFECTIVE March 1, 1981

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. 7981 Dated February 26, 1981

FOR All Counties Served
Community Town or City

E.R.C. No. 10

ORIGINAL SHEET NO. 1

CANCELLING E.R.C. NO. 9

ORIGINAL SHEET NO. 1

EAST KENTUCKY POWER COOPERATIVE, INC.
Name of Issuing Corporation

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>Substation Charge:</u> \$483 per month for each energized substation. In the event of joint utilization, this charge shall be divided equally.</p> <p><u>Demand Charge:</u> \$3.98 per KW of billing demand.</p> <p><u>Energy Charge:</u> All Kwh \$. 01739 per Kwh</p> <p><u>Minimum Monthly Charge:</u> The minimum monthly charge under the above rate shall not be less than \$483 to each member of each energized substation (metering point).</p>	

Energy Regulatory Commission
AUG 18 1980
by B. Richmond
RATES AND TARIFFS

DATE OF ISSUE July 18, 1980 DATE EFFECTIVE July 1, 1980

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

Issued by authority of an Order of the Energy Regulatory Commission of Ky.
Case No. 7702 dated July 1, 1980

Handwritten initials: e b g h

East Kentucky Power Cooperative, Inc.

Cancelling P.S.C. Ky. No. 11

RULES AND REGULATIONS

Wholesale Power Rate Schedule

BILLING DEMAND

The billing demand is the arithmetical 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 point of delivery shall be the highest average rate at which energy is used during any fifteen consecutive minute period of the month.

FUEL ADJUSTMENT

- (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 1.410¢ 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;

CHECKED
 Public Service Commission
 APR 13 1981
S. Redmond
 RATES AND TARIFFS

- (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 March 25, 1981
Month Day Year

DATE EFFECTIVE April 1, 1981
Month Day Year

ISSUED BY Donald R. Norris
Name of Officer - Donald R. Norris

President & General Manager - Winchester, Ky
Title Address

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 8055 Dated March 13, 1981.

East Kentucky Power Cooperative, Inc.

RULES AND REGULATIONS

Wholesale Power Rate Schedule

BILLING DEMAND

The billing demand is the arithmetical 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 point of delivery shall be the highest average rate at which energy is used during any fifteen consecutive minute period of the month.

FUEL ADJUSTMENT

(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 1.305¢ 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:

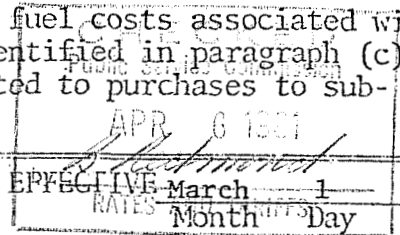
$$\text{Fuel Adjustment Rate} = \frac{F(m)}{S(m)} - \frac{F(b)}{S(b)}$$

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 March 11 1981
Month Day Year

DATE EFFECTIVE March 1 1981
Month Day Year



ISSUED BY Donald R. Norris
Name of Officer - Donald R. Norris

President & General Manager - Winchester,
Title Address

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 7981 Dated February 26, 1981

East Kentucky Power Cooperative, Inc.

RULES AND REGULATIONS

Wholesale Power Rate Schedule

BILLING DEMAND

The billing demand is the arithmetical 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 point of delivery shall be the highest average rate at which energy is used during any fifteen consecutive minute period of the month.

FUEL ADJUSTMENT

- (1) The fuel clause shall provide for periodic adjustment per Kwh of sales when the unit cost of fuel $(F(m) \div S(m))$ is above or below the base unit cost of 1.305¢ per Kwh $(F(b) \div S(b))$. 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

Energy Regulatory Commission
AUG 18 1980
by S. Richmond
RATES AND TARIFFS

DATE OF ISSUE <u>July 18, 1980</u>	DATE EFFECTIVE <u>July 1, 1980</u>
ISSUED BY <u>Donald R. Norris</u> <small>Month Day Year</small> <small>Name of Officer - Donald R. Norris</small>	President and General Manager <small>Month Day Year</small> <small>Title</small>
<small>Winchester</small>	<small>Address</small>

Issued by authority of an Order of the Energy Regulatory Commission of KY in Case No. 7702 dated July 1, 1980.

CBA

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.
- (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, for any reason, billed system sales cannot be coordinated with ~~generation 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.

APR 13 1981
 P. E. D
 Public Service Commission

DATE OF ISSUE March 25, 1981

DATE EFFECTIVE April 1, 1981

ISSUED BY Donald R. Norris
Name of Officer - Donald R. Norris

President &
General Manager
Title

Winchester, KY 40391
Address

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.
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- (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.

26-81

APR 6 1981
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 Utility-used
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 by *Donald R. Norris*
 RATES AND TARIFFS

DATE OF ISSUE March 11, 1981

DATE EFFECTIVE March 1, 1981

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

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.

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(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).

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Energy Regulatory Commission
AUG 18 1980
by *S. Beckman*
RATES AND TARIFFS

DATE OF ISSUE July 18, 1980
Month Day Year

DATE EFFECTIVE July 1, 1980
Month Day Year

ISSUED BY *Donald R. Norris*
Name of Officer - Donald R. Norris

President and General Manager
Title

Winchester
Address

Issued by authority of an Order of the Energy Regulatory Commission of KY in Case No. 7702 dated July 1, 1980.

clerk

P.S.C. Ky. No. 12

Original Sheet No. 4

East Kentucky Power Cooperative, Inc.

Cancelling P.S.C. Ky. No. 11

Original Sheet No. 4

RULES AND REGULATIONS

POWER FACTOR ADJUSTMENT

The member cooperative agrees to maintain unity power factor as nearly as practicable at a point of delivery at the time of monthly maximum demand is determined to be less than 80%, the monthly maximum demand measured at that point of delivery shall be adjusted by multiplying the monthly maximum demand by 80% and dividing the product thus obtained by the actual percent power factor measured at the time of such maximum demand.

26-91

CHECKED
Public Service Commission
APR 13 1981
by *B. Redmond*
RATES AND TARIFFS

DATE OF ISSUE March 25, 1981
Month Day Year

DATE EFFECTIVE April 1, 1981
Month Day Year

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. 8055 Dated March 13, 1981

P.S.C. Ky. No. 11

Original Sheet No. 4

East Kentucky Power Cooperative, Inc.

Cancelling P.S.C. Ky. No. 10

Original Sheet No. 4

RULES AND REGULATIONS

POWER FACTOR ADJUSTMENT

The member cooperative agrees to maintain unity power factor as nearly as practicable at a point of delivery at the time of monthly maximum demand is determined to be less than 80%, the monthly maximum demand measured at that point of delivery shall be adjusted by multiplying the monthly maximum demand by 80% and dividing the product thus obtained by the actual percent power factor measured at the time of such maximum demand.

Ch-9

CHECKED
Public Service Commission
APR 6 1981
by *A. Ackerson*
RATES AND TARIFFS

DATE OF ISSUE March 11 1981
Month Day Year

DATE EFFECTIVE March 1 1981
Month Day Year

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. 7981 Dated February 26, 1981

East Kentucky Power Cooperative, Inc.

RULES AND REGULATIONS

POWER FACTOR ADJUSTMENT

The member cooperative agrees to maintain unity power factor as nearly as practicable at a point of delivery at the time of monthly maximum demand is determined to be less than 80%, the monthly maximum demand measured at that point of delivery shall be adjusted by multiplying the monthly maximum demand by 80% and dividing the product thus obtained by the actual percent power factor measured at the time of such maximum demand.

CHECKED
 Energy Regulatory Commission
 AUG 18 1980
 by *S. Richmond*
 RATES AND TARIFFS

DATE OF ISSUE July 18, 1980
 Month Day Year

DATE EFFECTIVE July 1, 1980
 Month Day Year

ISSUED BY *Donald R. Norris* President and General Manager
 Name of Officer - Donald R. Norris Title

Issued by authority of an Order of the Energy Regulatory Commission of KY in Case No. 770, dated July 1, 1980.