

P.S.C. No. 7

Cancels P.S.C. No. 6

HENDERSON-UNION RURAL ELECTRIC COOPERATIVE CORPORATION

OF

Henderson, Kentucky

Rates, Rules and Regulations for Furnishing

Electricity

at

Counties of Henderson, Union, Webster, Crittenden,

Caldwell, Lyon and Hopkins

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

SEP 01 1987

Filed with the PUBLIC SERVICE COMMISSION  
of KENTUCKY

PURSUANT TO 807 KAR 5:011,  
SECTION 9(1)  
BY: Shoye Sellen  
PUBLIC SERVICE COMMISSION MANAGER

ISSUED September 14, 19 87 EFFECTIVE September 1, 19 87

ISSUED BY HENDERSON-UNION RURAL ELECTRIC  
COOPERATIVE CORPORATION

(Name of Utility)

BY Tom West  
Manager

C1-89

HENDERSON-UNION RURAL ELECTRIC COOPERATIVE CORPORATION  
Name of Issuing Corporation

P.S.C. NO. 7  
Original SHEET NO. 1  
CANCELLING P.S.C. NO. \_\_\_\_\_  
SHEET NO. \_\_\_\_\_

**CLASSIFICATION OF SERVICE**

**SCHEDULE "A" - RESIDENTIAL (Single Phase)\***

AVAILABILITY

This rate shall apply to electric service to single family dwellings, schools, churches, civic organizations and like customers of noncommercial nature.

MONTHLY RATE

Customer Charge per delivery point . . . . . \$6.45  
\*Energy Charge per KWH . . . . . .055273 (I)

School Taxes added if applicable.  
Kentucky Sales Taxes to be added to bill if applicable.

TYPE OF SERVICE

Single phase with secondary voltages available in the vicinity or agreed by distributor.

**PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE**

TERMS OF PAYMENT

Delinquent accounts are subject to a collection fee of \$10.00 or disconnection of service. The above rates are net, the gross rate being five (5%) higher. In the event the current monthly bill is not paid within fifteen (15) days from the date of the bill, the gross rate shall apply.

SEP 01 1987

BY: Shane Miller  
PUBLIC SERVICE COMMISSION MANAGER

FUEL ADJUSTMENT CHARGE

In case for any month the rate under which Seller (Henderson-Union Rural Electric Cooperative Corporation) purchases power wholesale from its supplier (Big Rivers Electric Corporation) is adjusted in accordance with any present or future fuel cost or surcharge provided for in Seller's wholesale power contract or by order of the Public Service Commission, then the foregoing monthly energy charges shall be adjusted for each kilowatt hour sold by dividing the total dollar amount of such fuel and surcharge cost adjustment to Seller attributable to each class of service by the total number of kilowatt hours sold by Seller for such class of service for the billing month.

DATE OF ISSUE September 14, 1987 DATE EFFECTIVE September 1, 1987

SUED BY John West TITLE Manager  
Name of Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 9974 Dated September 1, 1987

*21-89*

Form for Filing Rate Schedules

HENDERSON-UNION RURAL ELECTRIC  
COOPERATIVE CORPORATION  
Name of Issuing Corporation

For All Territory Served  
Community, Town or City

P.S.C. NO. \_\_\_\_\_ 7

Original SHEET NO. \_\_\_\_\_ 2

CANCELLING P.S.C. NO. \_\_\_\_\_

SHEET NO. \_\_\_\_\_

CLASSIFICATION OF SERVICE

SCHEDULE "A" - RESIDENTIAL (Single Phase)\* (cont'd)

(The above Fuel Adjustment Charge is subject to the provisions of and may be amended from time to time to conform to 807 KAR 5:056 and to any adjustment in the fuel clause or other increments which may be made in Big Rivers Electric Corporation's fuel charges under 807 KAR 5:056 by the Public Service Commission.)

\*The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per KWH determined in accordance with the "Fuel Adjustment Charge"

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

BY: Shane Selke  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE September 14, 1987

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ISSUED BY John West  
Name of Officer

TITLE Manager

Issued by authority of an Order of the Public Service Commission of Kentucky in  
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C-1-89

HENDERSON-UNION RURAL ELECTRIC  
COOPERATIVE CORPORATION  
Name of Issuing Corporation

P.S.C. NO. 7

Original SHEET NO. 3

CANCELLING P.S.C. NO. \_\_\_\_\_

SHEET NO. \_\_\_\_\_

CLASSIFICATION OF SERVICE

SCHEDULE "B" - FARM, GOVERNMENT OR COMMERCIAL (50 KVA or Less)\*

AVAILABILITY

This rate shall apply to electric service accounts for commercial, farm and government consumers.

MONTHLY RATE

Customer charge per delivery point . . . . . \$11.50  
Energy Charge per KWH. . . . . .060122 (I)

School Taxes added to bill if applicable.  
Kentucky Sales Taxes added to bill if applicable.

TYPE OF SERVICE

- (1) An agreement for purchase of power shall be executed by the Consumer if three-phase service is requested and built.
- (2) A minimum bill will be imposed at a rate of 3% per month of total investment construction cost for extending this service, for a period of three years, then the regular rate will apply.

TERMS OF PAYMENT

Delinquent accounts are subject to a collection fee of \$10.00 or disconnection of service. The above rates are net, the gross rate being five percent (5%) higher. In the event the current monthly bill is not paid within fifteen (15) days from the date of the bill, the gross rate will apply.

FUEL ADJUSTMENT CHARGE

In case for any month the rate under which Seller (Henderson-Union Rural Electric Cooperative Corporation) purchases power wholesale from its supplier (Big Rivers Electric Corporation) is adjusted in accordance with any present or future fuel cost or surcharge provided for in Seller's wholesale power contract or by order of the Public Service Commission, then

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OF KENTUCKY  
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BY: Steve Felke  
PUBLIC SERVICE COMMISSION MANAGER

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ISSUED BY John West TITLE Manager  
Name of Officer

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Form for Filing Rate Schedules

HENDERSON-UNION RURAL ELECTRIC  
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Name of Issuing Corporation

For All Territory Served  
Community, Town or City

P.S.C. NO. 7

Original SHEET NO. 4

CANCELLING P.S.C. NO. \_\_\_\_\_

SHEET NO. \_\_\_\_\_

CLASSIFICATION OF SERVICE

SCHEDULE "B" -FARM, GOVERNMENT OR COMMERCIAL (50 KVA or Less)\* (cont'd)

the foregoing monthly energy charges shall be adjusted for each kilowatt hour sold by dividing the total dollar amount of such fuel and surcharge cost adjustment to Seller attributable to each class of service by the total number of kilowatt hours sold by Seller for such class of service for the billing month.

(The above Fuel Adjustment Charge is subject to the provisions of and may be amended from time to time to conform to 807 KAR 5:056 and to any adjustment in the fuel clause or other increments which may be made in Big Rivers Electric Corporation's fuel charges under 807 KAR 5:056 by the Public Service Commission.)

\*The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per KWH determined in accordance with the "Fuel Adjustment Charge"

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

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

BY: Steve Selke  
PUBLIC SERVICE COMMISSION MANAGER

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SUED BY John West  
Name of Officer

TITLE Manager

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 9974 Dated September 1, 1987

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HENDERSON-UNION RURAL ELECTRIC  
COOPERATIVE CORPORATION

Name of Issuing Corporation

P.S.C. NO. \_\_\_\_\_ 7

Original SHEET NO. \_\_\_\_\_ 5

CANCELLING P.S.C. NO. \_\_\_\_\_

SHEET NO. \_\_\_\_\_

**CLASSIFICATION OF SERVICE**

SCHEDULE "B-1" - FARM OR COMMERCIAL (51 to 500 KVA)\*

AVAILABILITY

This rate shall apply to any farm or commercial service located on or near three-phase service.

MONTHLY RATE

Customer charge per delivery point . . . . .	\$11.50	
Demand Charge per KW . . . . .	3.50	
Energy Charge per KWH . . . . .	.054166	(I)

School Taxes added to bill if applicable.  
Kentucky Sales Taxes added to bill if applicable.

TYPE OF SERVICE

Single or three-phase service with secondary voltage available in the vicinity or agreed by distributor.

CONDITIONS OF SERVICE

- (1) An "Agreement for Purchase of Power" shall be executed by the consumer if three-phase service is requested and built.
- (2) A minimum bill will be imposed at a rate of 3% per month of total investment construction cost for extending this service, for a period of three years, then the regular rate will apply.
- (3) All wiring, pole lines, wires, and other electrical equipment beyond the metering point, exclusive of the service transformers and protective equipment, is considered the distribution system of the consumer and shall be furnished and maintained by the consumer.

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OF KENTUCKY  
EFFECTIVE  
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1987 KAR 5:011,  
SECTION 9(1)  
BY: Steve Miller  
PUBLIC SERVICE COMMISSION MANAGER

DETERMINATION OF BILLING DEMAND

The billing demand shall be maximum kilowatt demand established by the consumer for any period of fifteen (15) consecutive minutes during

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Name of Officer

TITLE Manager

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HENDERSON-UNION RURAL ELECTRIC COOPERATIVE CORPORATION  
Name of Issuing Corporation

P.S.C. NO. 7  
Original SHEET NO. 6  
CANCELLING P.S.C. NO. \_\_\_\_\_  
SHEET NO. \_\_\_\_\_

**CLASSIFICATION OF SERVICE**

SCHEDULE "B-1" - FARM OR COMMERCIAL (51 to 500 KVA)\*(cont'd)

the month for which the bill is rendered, as indicated or recorded by a demand factor.

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practicable. Demand charge will be adjusted for average power factors lower than 90%. Such adjustment will be made by increasing demand 1.0% for each 1.0% by which the average power factor is less than 90% leading or lagging.

TERMS OF PAYMENT

Delinquent accounts are subject to a collection fee of \$10.00 or disconnection of service. The above rates are net, the gross rate being five percent (5%) higher. In the event the current monthly bill is not paid within fifteen (15) days from the date of the bill, the gross rate will apply.

FUEL ADJUSTMENT CHARGE

In case for any month the rate under which Seller (Henderson-Union Rural Electric Cooperative Corporation) purchases power wholesale from its supplier (Big Rivers Electric Corporation) is adjusted in accordance with any present or future fuel cost or surcharge provided for in Seller's wholesale power contract or by order of the Public Service Commission, then the foregoing monthly energy charges shall be adjusted for each kilowatt hour sold by dividing the total dollar amount of such fuel and surcharge cost adjustment to Seller attributable to each class of service by the total number of kilowatt hours sold by Seller for such class of service for the billing month.

(The above Fuel Adjustment Charge is subject to the provisions of and may be amended from time to time to conform to 807 KAR 5:056 and to any adjustment in the fuel clause or other increments which may be made in Big Rivers Electric Corporation's fuel charges under 807 KAR 5:056 by the Public Service Commission.)

PUBLIC SERVICE COMMISSION OF KENTUCKY  
EFFECTIVE  
SEP 01 1987  
807 KAR 5:011,  
SECTION 9(1)  
BY: Glenn Helms  
PUBLIC SERVICE COMMISSION MANAGER

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ISSUED BY John West TITLE Manager  
Name of Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 9974 Dated September 1, 1987

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Form for Filing Rate Schedules

HENDERSON-UNION RURAL ELECTRIC  
COOPERATIVE CORPORATION  
Name of Issuing Corporation

For All Territory Served  
Community, Town or City

P.S.C. NO. 7

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CANCELLING P.S.C. NO. \_\_\_\_\_

SHEET NO. \_\_\_\_\_

CLASSIFICATION OF SERVICE

SCHEDULE "B-1" - FARM OR COMMERCIAL (51 to 500 KVA)\*(cont'd)

\*The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per KWH determined in accordance with the "Fuel Adjustment Clause."

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
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BY: George Helber  
PUBLIC SERVICE COMMISSION MANAGER

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ISSUED BY

John West  
Name of Officer

TITLE Manager

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Case No. 9974 Dated September 1, 1987

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Form for Filing Rate Schedules

For All Territory Served  
Community, Town or City

HENDERSON-UNION RURAL ELECTRIC  
COOPERATIVE CORPORATION  
Name of Issuing Corporation

P.S.C. NO. \_\_\_\_\_ 7

First Revised SHEET NO. \_\_\_\_\_ 8

CANCELLING P.S.C. NO. \_\_\_\_\_

Original SHEET NO. \_\_\_\_\_ 8

**CLASSIFICATION OF SERVICE**

SCHEDULE "LP-3" - LARGE POWER (501 to 2000 KW) Dedicated Delivery Point

AVAILABILITY

This rate shall apply for large power consumers contracting for a demand of 501 to 2000 KW.

CONDITIONS OF SERVICE

An "Agreement for Purchase of Power" shall be signed by the consumer for service under this rate.

CHARACTER OF SERVICE

Service shall be the 60 Hz, 3-phase, at voltage as mutually agreed by the seller and consumer.

DETERMINATION OF BILLING DEMAND

For all delivery points, the Billing Demand in kilowatts shall be Member's maximum integrated thirty-minute demand at such delivery point during each billing month, determined by meters which record at the end of each thirty-minute period the integrated kilowatt demand during the preceding thirty minutes, or such maximum integrated thirty-minute demand achieved during any one of the eleven preceding months, or the Contract Demand, whichever shall be greater.

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practicable. Demand charge will be adjusted for average power factor lower than 90%. Such adjustment will be made by increasing demand 1% for each 1% by which the average power factor is less than 90% leading or lagging.

METERING

Electrical usage will be metered at the transmission voltage

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE  
JAN 1 1989  
KAR 5:011,  
COMMISSION MANAGER

DATE OF ISSUE January 10, 1989 DATE EFFECTIVE January 1, 1989

ISSUED BY John West TITLE Manager  
Name of Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 10276  
Dated December 27, 1988

C 6-89

HENDERSON-UNION RURAL ELECTRIC  
COOPERATIVE CORPORATION  
Name of Issuing Corporation

For All Territory Served  
Community, Town or City

P.S.C. NO. \_\_\_\_\_ 7  
Original SHEET NO. \_\_\_\_\_ 8

CANCELLING P.S.C. NO. \_\_\_\_\_  
SHEET NO. \_\_\_\_\_

**CLASSIFICATION OF SERVICE**

SCHEDULE "LP-3" - LARGE POWER (501 to 2000 KW) Dedicated Delivery Point

AVAILABILITY

This rate shall apply for large power consumers contracting for a demand of 501 to 2000 KW.

CONDITIONS OF SERVICE

An "Agreement for Purchase of Power" shall be signed by the consumer for service under this rate.

CHARACTER OF SERVICE

Service shall be the 60 Hz, 3-phase, at voltage as mutually agreed by the seller and consumer.

DETERMINATION OF BILLING DEMAND

For all delivery points, the Billing Demand in kilowatts shall be Member's maximum integrated thirty-minute demand at such delivery point during each billing month, determined by meters which record at the end of each thirty-minute period the integrated kilowatt demand during the preceding thirty minutes, or such maximum integrated thirty-minute demand achieved during any one of the eleven preceding months, or the Contract Demand, whichever shall be greater.

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practicable. Demand charge will be adjusted for average power factors lower than 90%. Such adjustment will be made by increasing demand 1% for each 1% by which the average power factor is less than 90% leading or lagging.

METERING

Electrical usage will be metered at the transmission voltage supplied or at the consumer's secondary voltage with a 1% adder to the metered KWH to account for transformer losses, as determined by the Seller.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

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SEP 01 1987 KAR 5:011,  
SECTION 9(1)

BY: George L. Lister  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE September 14, 1987

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ISSUED BY John West  
Name of Officer

TITLE Manager

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 9974 Dated September 1, 1987

C1-89





Form for Filing Rate Schedules

For All Territory Served  
Community, Town or City

**HENDERSON-UNION RURAL ELECTRIC  
COOPERATIVE CORPORATION**  
Name of Issuing Corporation

P.S.C. NO. \_\_\_\_\_ 7

First Revised SHEET NO. \_\_\_\_\_ 10

CANCELLING P.S.C. NO. \_\_\_\_\_

Original SHEET NO. \_\_\_\_\_ 10

**CLASSIFICATION OF SERVICE**

SCHEDULE "LP-3" - LARGE POWER Dedicated Delivery Point (cont'd)

\*The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per KWH determined in accordance with the "Fuel Adjustment Clause."

MINIMUM DEMAND CHARGE

The minimum monthly demand charge shall be no less than the amount as specified in the "Agreement for Purchase of Power."

TERMS OF PAYMENT

Delinquent accounts are subject to a collection fee of \$10.00 or disconnection of service. The above rates are net, the gross rate being five percent (5%) higher. In the event the current monthly bill is not paid within fifteen (15) days from the date of the bill, the gross rate shall apply.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

JAN 1 1989

PURSUANT TO 807 KAR 6:011,  
SECTION 9(1)

BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE January 10, 1989 DATE EFFECTIVE January 1, 1989

ISSUED BY [Signature] TITLE Manager  
Name of Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 10276 Dated December 27, 1988

*cb-89*

Form for Filing Rate Schedules

HENDERSON-UNION RURAL ELECTRIC  
COOPERATIVE CORPORATION  
Name of Issuing Corporation

For All Territory Served  
Community, Town or City

P.S.C. NO. 7

Original SHEET NO. 10

CANCELLING P.S.C. NO. \_\_\_\_\_

SHEET NO. \_\_\_\_\_

CLASSIFICATION OF SERVICE

SCHEDULE "LP-3" - LARGE POWER Dedicated Delivery Point (cont'd)

MINIMUM DEMAND CHARGE

The minimum monthly demand charge shall be no less than the amount as specified in the "Agreement for Purchase of Power."

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TERMS OF PAYMENT

Delinquent accounts are subject to a collection fee of \$10.00 or disconnection of service. The above rates are net, the gross rate being five percent (5%) higher. In the event the current monthly bill is not paid within fifteen (15) days from the date of the bill, the gross rate shall apply.

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

BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE September 14, 1987

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SUED BY [Signature]  
Name of Officer

TITLE Manager

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 9974 Dated September 1, 1987

C-1-89

Form for Filing Rate Schedules

HENDERSON-UNION RURAL ELECTRIC  
COOPERATIVE CORPORATION  
Name of Issuing Corporation

For All Territory Served  
Community, Town or City

P.S.C. NO. 7

First Revised SHEET NO. 11

CANCELLING P.S.C. NO. \_\_\_\_\_

Original SHEET NO. 11

CLASSIFICATION OF SERVICE

SCHEDULE "LP-3" - LARGE POWER (501 to 2000 KW) Non-dedicated Delivery

AVAILABILITY

This rate shall apply for large power consumers contracting for a demand of 501 to 2000 KW.

CONDITIONS OF SERVICE

An "Agreement for Purchase of Power" shall be signed by the consumer for service under this rate.

CHARACTER OF SERVICE

Service shall be the 60 Hz, 3-phase, at voltage as mutually agreed by the seller and consumer.

DETERMINATION OF BILLING DEMAND

For all delivery points, the Billing Demand in kilowatts shall be Member's maximum integrated fifteen-minute demand at such delivery point during each billing month, determined by meters which record at the end of each fifteen-minute period the integrated kilowatt demand during the preceding fifteen minutes, or such maximum integrated fifteen-minute demand achieved during any one of the eleven preceding months, or the Contract Demand, whichever shall be greater.

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practicable. Demand charge will be adjusted for average power factor lower than 90%. Such adjustment will be made by increasing demand 1.2% for each 1.2% by which the average power factor is less than 90% leading or lagging.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY

JAN 1 1989

SECTION 9 (1)  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE January 10, 1989 DATE EFFECTIVE January 1, 1989

ISSUED BY John West TITLE Manager  
Name of Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 10276 Dated December 27, 1988

Form for Filing Rate Schedules

HENDERSON-UNION RURAL ELECTRIC  
COOPERATIVE CORPORATION  
Name of Issuing Corporation

For All Territory Served  
Community, Town or City

P.S.C. NO. 7

Original SHEET NO. 11

CANCELLING P.S.C. NO. \_\_\_\_\_

SHEET NO. \_\_\_\_\_

**CLASSIFICATION OF SERVICE**

SCHEDULE "LP-3" - LARGE POWER (501 to 2000 KW) Non-dedicated Delivery Point

AVAILABILITY

This rate shall apply for large power consumers contracting for a demand of 501 to 2000 KW.

CONDITIONS OF SERVICE

An "Agreement for Purchase of Power" shall be signed by the consumer for service under this rate.

CHARACTER OF SERVICE

Service shall be the 60 Hz, 3-phase, at voltage as mutually agreed by the seller and consumer.

DETERMINATION OF BILLING DEMAND

For all delivery points, the Billing Demand in kilowatts shall be Member's maximum integrated fifteen-minute demand at such delivery point during each billing month, determined by meters which record at the end of each fifteen-minute period the integrated kilowatt demand during the preceding fifteen minutes, or such maximum integrated fifteen-minute demand achieved during any one of the eleven preceding months, or the Contract Demand, which ever shall be greater.

POWER FACTOR ADJUSTMENT

The consumer agreed to maintain unity power factor as nearly as practicable. Demand charge will be adjusted for average power factors lower than 90%. Such adjustment will be made by increasing demand 1% for each 1% by which the average power factor is less than 90% leading or lagging.

MINIMUM DEMAND CHARGE

The minimum monthly demand charge shall be no less than the amount as specified in the "Agreement for Purchase of Power."

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
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SECTION 9(1)

BY: Gary L. Lister  
PUBLIC SERVICE COMMISSION MANAGER

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SUED BY John West  
Name of Officer

TITLE Manager

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Form for Filing Rate Schedules

For All Territory Served  
Community, Town or City

**HENDERSON-UNION RURAL ELECTRIC  
COOPERATIVE CORPORATION**  
Name of Issuing Corporation

P.S.C. NO. 7

First Revised SHEET NO. 13

CANCELLING P.S.C. NO. \_\_\_\_\_

Original SHEET NO. 13

**CLASSIFICATION OF SERVICE**

SCHEDULE "LP-3"-Large Power (501 to 2000 KW) Non-dedicated  
Delivery Point

(The above Fuel Adjustment Charge is subject to the provisions of and may be amended from time to time to conform to 807 KAR 5:056 and to any adjustment in the fuel clause or other increments which may be made in Big Rivers Electric Corporation's fuel charges under 807 KAR 5:056 by the Public Service Commission.)

\*The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per KWH determined in accordance with the "Fuel Adjustment Clause."

TERMS OF PAYMENT

Delinquent accounts are subject to a collection fee of \$10.00 or disconnection of service. The above rates are net, the gross rate being five (5%) higher. In the event the current monthly bill is not paid within fifteen (15) days from the date of the bill, the gross rate shall apply.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
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JAN 1 1989

PURSUANT TO 807 KAR 5:011,  
SECTION 9.02

BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

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ISSUED BY [Signature] TITLE Manager  
Name of Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 10276  
Dated December 27, 1988

*C 6-89*

HENDERSON-UNION RURAL ELECTRIC COOPERATIVE CORPORATION  
Name of Issuing Corporation

P.S.C. NO. 7

Original SHEET NO. 13

CANCELLING P.S.C. NO. \_\_\_\_\_

SHEET NO. \_\_\_\_\_

**CLASSIFICATION OF SERVICE**

SCHEDULE "LP-4" - LARGE POWER (Over 2000 KW)

AVAILABILITY

This rate shall apply for large power consumers contracting for a demand of not less than 2001 KW.

CONDITIONS OF SERVICE

An "Agreement for Purchase of Power" shall be signed by the consumer for service under this rate.

CHARACTER OF SERVICE

Service shall be the 60Hz, 3-phase, at voltage as mutually agreed by the Seller.

DETERMINATION OF BILLING DEMAND

For all delivery points, the Billing Demand in kilowatts shall be Member's maximum integrated thirty-minute demand at such delivery point during each billing month, determined by meters which record at the end of each thirty-minute period the integrated kilowatt demand during the preceding thirty minutes, or such maximum integrated thirty-minute demand achieved during any one of the eleven preceding months, or the Contract Demand, whichever shall be greater.

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POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practicable. Demand charge will be adjusted for average power factors lower than 90%. Such adjustment will be made by increasing demand 1% for each 1% by which the average power factor is less than 90% leading or lagging.

PUBLIC SERVICE COMMISSION  
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EFFECTIVE

SEP 01 1987

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

BY: Shays L. Lister  
PUBLIC SERVICE COMMISSION MANAGER

METERING

Electrical usage will be metered at the transmission voltage supplied or at the consumer's secondary voltage with a 1% adder to the metered KWH to account for transformer losses, as determined by the Seller.

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Name of Officer

TITLE Manager

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Form for Filing Rate Schedules

For All Territory Served  
Community, Town or City

**HENDERSON-UNION RURAL ELECTRIC  
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Name of Issuing Corporation

P.S.C. NO. \_\_\_\_\_ 7

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CANCELLING P.S.C. NO. \_\_\_\_\_

Original SHEET NO. \_\_\_\_\_ 14

**CLASSIFICATION OF SERVICE**

SCHEDULE "LP-4" - LARGE POWER (Over 2000 KW)

AVAILABILITY

This rate shall apply for large consumers contracting for demand of not less than 2001 KW.

CONDITIONS OF SERVICE

An "Agreement for Purchase of Power" shall be signed by the consumer for service under this rate.

CHARACTER OF SERVICE

Service shall be the 60 Hz, 3-phase, at voltage as mutually agreed by the Seller.

DETERMINATION OF BILLING DEMAND

For all delivery points, the Billing Demand in kilowatts shall be Member's maximum integrated thirty-minute demand at such delivery point during each billing month, determined by meters which record at the end of each thirty-minute period the integrated kilowatt demand during the preceding thirty minutes, or such maximum integrated thirty-minute demand achieved during any one of the eleven preceding months, or the Contract Demand, whichever shall be greater.

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practicable. Demand charge will be adjusted for average power factors lower than 90%. Such adjustment will be made by increasing demand 1% for each 1% by which the average power factor is less than 90% leading or lagging.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY

JAN 1 1989

RECORDED  
BY: *[Signature]*  
SECTION 9(1)  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE January 10, 1989 DATE EFFECTIVE January 1, 1989

ISSUED BY *John West* TITLE Manager  
Name of Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 10276  
Dated December 27, 1988

*c 6-89*



Form for Filing Rate Schedules

For All Territory Served  
Community, Town or City

**HENDERSON-UNION RURAL ELECTRIC  
COOPERATIVE CORPORATION**  
Name of Issuing Corporation

P.S.C. NO. \_\_\_\_\_ 7  
First Revised SHEET NO. \_\_\_\_\_ 15  
CANCELLING P.S.C. NO. \_\_\_\_\_  
Original SHEET NO. \_\_\_\_\_ 15

**CLASSIFICATION OF SERVICE**

SCHEDULE "LP-4" - LARGE POWER (Over 2000 KW) (cont'd)

METERING

Electrical usage will be metered at the transmission voltage supplied or at the consumer's secondary voltage with a 1% adder to the metered KWH to account for transformer losses, as determined by Seller.

MONTHLY RATE

Customer charge per delivery point .....	\$17.20
Demand charge per KW - 100% Ratchet .....	8.80 (I)
*Energy charge per KWH: First 100,000 .....	.028500 (I)
All over 100,000 .....	.024534 (I)
School Taxes added to bill if applicable.	
Kentucky Sales Taxes added to bill if applicable.	

FUEL ADJUSTMENT CHARGE

In case for any month the rate under which Seller (Henderson-Union Rural Electric Cooperative Corporation) purchases power wholesale from its supplier (Big Rivers Electric Corporation) is adjusted in accordance with any present or future fuel cost or surcharge provided for in Seller's wholesale power contract or by order of the Public Service Commission, then the foregoing monthly energy charges shall be adjusted for each kilowatt hour sold by dividing the total dollar amount of such fuel and surcharge cost adjustment to Seller attributable to each class of service by the total number of kilowatt hours sold by Seller for such class of service for the billing month.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
RESPECTFULLY

JAN 1 1989

PURSUANT TO 207 KAR 5:011,  
SECTION 9(1)

BY: George A. Lee  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE January 10, 1989 DATE EFFECTIVE January 1, 1989  
ISSUED BY John West TITLE Manager  
Name of Officer  
Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 10276 Dated December 27, 1988

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Form for Filing Rate Schedules

For All Territory Served  
Community, Town or City

HENDERSON-UNION RURAL ELECTRIC  
COOPERATIVE CORPORATION

Name of Issuing Corporation

P.S.C. NO. 7

Original SHEET NO. 15

CANCELLING P.S.C. NO. \_\_\_\_\_

SHEET NO. \_\_\_\_\_

CLASSIFICATION OF SERVICE

SCHEDULE "LP-4" - LARGE POWER (Over 2000 KW) (cont'd)

TERMS OF PAYMENT

Delinquent accounts are subject to a collection fee of \$10.00 or disconnection of service. The above rates are net, the gross rate being five percent (5%) higher. In the event the current monthly bill is not paid withing fifteen (15) days from the date of the bill, the gross rate will apply.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

SEP 01 1987

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

BY: Steve Felber  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE September 14, 1987

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SUED BY John West  
Name of Officer

TITLE Manager

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 9974 Dated September 1, 1987

C1-89



Form for Filing Rate Schedules

For All Territory Served  
Community, Town or City

**HENDERSON-UNION RURAL ELECTRIC  
COOPERATIVE CORPORATION**  
Name of Issuing Corporation

P.S.C. NO. \_\_\_\_\_ 7

First Revised SHEET NO. \_\_\_\_\_ 16

CANCELLING P.S.C. NO. \_\_\_\_\_

Original SHEET NO. \_\_\_\_\_ 16

**CLASSIFICATION OF SERVICE**

SCHEDULE "LP-4" - LARGE POWER (Over 2000 KW) (cont'd)

(The above Fuel Adjustment Charge is subject to the provisions of and may be amended from time to time to conform to 807 KAR 5:056 and to any adjustment in the fuel clause or other increments which may be made in Big Rivers Electric Corporation's fuel charges under 807 KAR 5:056 by the Public Service Commission.)

\*The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per KWH determined in accordance with the "Fuel Adjustment Clause."

MINIMUM DEMAND CHARGE

The minimum demand charge shall be no less than the amount as specified in the "Agreement for Purchase of Power."

TERMS OF PAYMENT

Delinquent accounts are subject to a collection fee of \$10.00 or disconnection of service. The above rates are net, the gross rate being five percent (5%) higher. In the event the current monthly bill is not paid within fifteen (15) days from the date of the bill, the gross rate will apply.

**PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE**

**JAN 1 1989**

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

BY: George A. Hill  
PUBLIC SERVICE COMMISSION MANAGER

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ISSUED BY John West TITLE Manager  
Name of Officer

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*C-6-89*

HENDERSON-UNION RURAL ELECTRIC COOPERATIVE CORPORATION

P.S.C. NO. \_\_\_\_\_ 7

Name of Issuing Corporation

Original SHEET NO. 16

CANCELLING P.S.C. NO. \_\_\_\_\_

\_\_\_\_\_ SHEET NO. \_\_\_\_\_

**CLASSIFICATION OF SERVICE**

**SCHEDULE "SL" - STREET LIGHTS**

AVAILABILITY

This rate shall apply to any consumer or organization within service area requiring "SL".

MONTHLY RATE

Sodium or Mercury Vapor Lamp

8,000 Lumen . . . . .	\$4.76	(I)
20,000 Lumen . . . . .	9.00	(I)

CONDITIONS OF SERVICE

- (1) An agreement for purchase of street lights shall be executed by an authorized person responsible for the payment and collection of community street lighting.
- (2) Above rates include all materials, installation, and maintenance of equipment, or existing facilities, with exception of loss due to vandalism in which case the consumer shall pay all cost.
- (3) Installation of new lamps when construction of facilities is required will be based on distribution rules and regulations.

TERMS OF PAYMENT

Delinquent accounts are subject to a collection fee of \$10.00 or disconnection of service. The above rates are net, the gross rate being five percent (5%) higher. In the event the current monthly bill is not paid within fifteen (15) days from the date of the bill, the gross rate will apply.

FUEL ADJUSTMENT CHARGE

In case for any month the rate under which Seller (Henderson-Union Rural Electric Cooperative Corporation) purchases power wholesale from its supplier (Big Rivers Electric Corporation) is adjusted in accordance with any present or future fuel cost or surcharge provided for in Seller's

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TITLE Manager

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Form for Filing Rate Schedules

HENDERSON-UNION RURAL ELECTRIC  
COOPERATIVE CORPORATION

Name of Issuing Corporation

For All Territory Served  
Community, Town or City

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Original SHEET NO. 17

CANCELLING P.S.C. NO. \_\_\_\_\_

SHEET NO. \_\_\_\_\_

CLASSIFICATION OF SERVICE

SCHEDULE "SL" - STREET LIGHTS (cont'd)

wholesale power contract or by order of the Public Service Commission, then the foregoing monthly energy charges shall be adjusted for each kilowatt hour sold by dividing the total dollar amount of such fuel and surcharge cost adjustment to Seller attributable to each class of service by the total number of kilowatt hours sold by Seller for such class of service for the billing month.

(The above Fuel Adjustment Charge is subject to the provisions of and may be amended from time to time to conform to 807 KAR 5:056 and to any adjustment in the fuel clause or other increments which may be made in Big Rivers Electric Corporation's fuel charges under 807 KAR 5:056 by the Public Service Commission.)

\*The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per KWH determined in accordance with the "Fuel Adjustment Charge."

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PURSUANT TO 807 KAR 5:011,  
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BY: George Keller  
PUBLIC SERVICE COMMISSION MANAGER

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ISSUED BY John West  
Name of Officer

TITLE Manager

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HENDERSON-UNION RURAL ELECTRIC  
COOPERATIVE CORPORATION

Name of Issuing Corporation

P.S.C. NO. 7

Original SHEET NO. 18

CANCELLING P.S.C. NO. \_\_\_\_\_

SHEET NO. \_\_\_\_\_

CLASSIFICATION OF SERVICE

SCHEDULE "D" - SECURITY LAMP\*

AVAILABILITY

This rate shall apply to any consumer within the service area.

MONTHLY RATE

Sodium or Mercury Vapor Lamp

8,000 Lumen . . . . .	\$ 7.64 (I)
20,000 Lumen . . . . .	11.04 (I)

CONDITIONS OF SERVICE

- (1) Above rates include all materials, installation, and maintenance of equipment existing facilities, with exception of loss due to vandalism in which case the consumer shall pay all cost.
- (2) Installation of new lamps when construction of facilities is required will be based on distribution rules and regulations.

TERMS OF PAYMENT

Delinquent accounts are subject to a collection fee of \$10.00 or disconnection of service. The above rates are net, the gross rate being five (5%) higher. In the event the current monthly bill is not paid within fifteen (15) days from the date of the bill, the gross rate will apply.

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OF KENTUCKY  
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PURSUANT TO 2007 KAR 5:011,  
SECTION 9 (1)

BY: George Kille  
PUBLIC SERVICE COMMISSION MANAGER

FUEL ADJUSTMENT CHARGE

In case for any month the rate under which Seller (Henderson-Union Rural Electric Cooperative Corporation) purchases power wholesale from its supplier (Big Rivers Electric Corporation) is adjusted in accordance with any present or future fuel cost or surcharge provided for in Seller's wholesale power contract or by order of the Public Service Commission, then the foregoing monthly energy charges shall be adjusted for each kilowatt hour sold by dividing the total dollar amount of such fuel and

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ISSUED BY John West  
Name of Officer

TITLE Manager

Issued by authority of an Order of the Public Service Commission of Kentucky in  
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Form for Filing Rate Schedules

For All Territory Served  
Community, Town or City

HENDERSON-UNION RURAL ELECTRIC  
COOPERATIVE CORPORATION

Name of Issuing Corporation

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SHEET NO. \_\_\_\_\_

CLASSIFICATION OF SERVICE

SCHEDULE "D" - SECURITY LAMP\* (cont'd)

surcharge cost adjustment to Seller attributable to each class of service by the total number of kilowatt hours sold by Seller for such class of service for the billing month.

(The above Fuel Adjustment Charge is subject to the provisions of and may be amended from time to time to conform to 807 KAR 5:056 and to any adjustment in the fuel clause or other increments which may be made in Big Rivers Electric Corporation's fuel charges under 807 KAR 5:056 by the Public Service Commission.)

\*The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per KWH determined in accordance with the "Fuel Adjustment Charge."

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OF KENTUCKY  
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BY: George A. Lee  
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TITLE Manager

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Form for Filing Rate Schedules

For All Territory Served  
Community, Town or City

HENDERSON-UNION RURAL ELECTRIC  
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Name of Issuing Corporation

P.S.C. NO. 7

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CANCELLING P.S.C. NO. \_\_\_\_\_

SHEET NO. \_\_\_\_\_

CLASSIFICATION OF SERVICE

INDUSTRIAL CONSUMERS SERVED UNDER SPECIAL CONTRACTS

Peabody Coal Company  
Breckinridge Coal Mine

MONTHLY RATE

Demand Charge per KW - 100% Ratchet

\$7.50 (I)

For all delivery points, the Billing Demand in kilowatts shall be Member's maximum integrated thirty-minute demand at such delivery point during each billing month, determined by meters which record at the end of each thirty-minute period the integrated kilowatt demand during the preceding thirty minutes, or such maximum integrated thirty-minute demand achieved during any one of the eleven preceding months, or the Contract Demand, whichever shall be greater:

(T)  
(I)  
(T)

\*Plus an energy charge of 20.7288 mills per KWH consumed

(I)

FUEL ADJUSTMENT CHARGE

In case for any month the rate under which Seller (Henderson-Union Rural Electric Cooperative Corporation) purchases power wholesale from its supplier (Big Rivers Electric Corporation) is adjusted in accordance with any present or future fuel cost or surcharge provided for in Seller's wholesale power contract or by order of the Public Service Commission, then the foregoing monthly energy charges shall be adjusted for each kilowatt sold by dividing the total dollar amount of such fuel and surcharge cost adjustment to Seller attributable to each class of service by the total number of kilowatt hours sold by Seller for such class of service for the billing month.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
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PURSUANT TO 807 KAR 5:011,  
SECTION 9(1)

BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

(The above Fuel Adjustment Charge is subject to the provisions and may be amended from time to time to conform to 807 KAR 5:056 and to any adjustment in the fuel clause or other increments which may be made in Big Rivers Electric Corporation's fuel charges under 807 KAR 5:056 by the Public Service Commission.)

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ISSUED BY [Signature]  
Name of Officer

TITLE Manager

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 9974 Dated September 1, 1987

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Form for Filing Rate Schedules

HENDERSON-UNION RURAL ELECTRIC  
COOPERATIVE CORPORATION  
Name of Issuing Corporation

For All Territory Served  
Community, Town or City

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\_\_\_\_\_ SHEET NO. \_\_\_\_\_

CLASSIFICATION OF SERVICE

INDUSTRIAL CONSUMERS SERVED UNDER SPECIAL CONTRACTS

\*The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per KWH determined in accordance with the "Fuel Adjustment Charge."

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

BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

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ISSUED BY [Signature]  
Name of Officer

TITLE Manager

Issued by authority of an Order of the Public Service Commission of Kentucky in  
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HENDERSON-UNION RURAL ELECTRIC COOPERATIVE CORPORATION  
Name of Issuing Corporation

P.S.C. NO. 7  
Original SHEET NO. 22  
CANCELLING P.S.C. NO. \_\_\_\_\_  
SHEET NO. \_\_\_\_\_

**CLASSIFICATION OF SERVICE**

**INDUSTRIAL CONSUMERS SERVED UNDER SPECIAL CONTRACTS**

Alcan Aluminum Corporation (Formerly the Arco Aluminum Company)

VARIABLE ALUMINUM SMELTER RATE

Availability

This schedule is available to primary aluminum smelters within the service territory of Henderson-Union Rural Electric Cooperative Corporation ("Henderson-Union"). This schedule only covers purchases for primary aluminum reduction and associated administrative facilities. It does not cover purchases for later resale or use in fabrication.

TERMS OF THE RATE

This rate schedule shall take effect at 12:01 a.m., September 1, 1987 and shall terminate at midnight August 31, 1997. The rate schedule shall be subject to two reviews, commencing July 1, 1988 and July 1, 1990, as provided for in the August 10, 1987, Order in Case No. 9885, and such other reviews as may from time to time be established by the Public Service Commission. Upon termination of this rate schedule, the wholesale rates applicable to nonsmelter customers shall apply to the aluminum smelters.

RATE

A. Initial Rate Charges Subject to Adjustments

The following rates shall apply to sales for resale to primary aluminum smelter customers that purchase power under the Variable Rate Schedule.

- 1. Base Variable Aluminum Smelter Rate
  - a. Demand Charge  
\$7.50 per kilowatt of contract demand
  - b. Pivot Energy Charge  
32.0 mills per kilowatt-hour of billing energy

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BY: Shayne Kellee  
PUBLIC SERVICE COMMISSION MANAGER

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ISSUED BY John West TITLE Manager  
Name of Officer

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HENDERSON-UNION RURAL ELECTRIC  
COOPERATIVE CORPORATION

Name of Issuing Corporation

P.S.C. NO. 7

Original SHEET NO. 23

CANCELLING P.S.C. NO. \_\_\_\_\_

SHEET NO. \_\_\_\_\_

CLASSIFICATION OF SERVICE

INDUSTRIAL CONSUMERS SERVED UNDER SPECIAL CONTRACTS

2. Lower Rate Limit  
18.1 mills per kilowatt-hour of billing energy.

3. Upper Rate Limit  
44.0 mills per kilowatt-hour of billing energy.

B. In addition to the monthly wholesale charges, there shall be added to each kilowatt hour .1 of a mill for Henderson-Union's markup.

C. Initial Rate Parameters Subject to Adjustments

The following rate parameter shall be used in determining the power bills for customers purchasing power under the Variable Aluminum Smelter Power Rate Schedule.

Pivot Aluminum Price - 62 cents per pound.

FORMULA

The Variable Aluminum Smelter Power Rate is a formula tied to the average monthly "MW U.S. Trans" price of aluminum as reported in Metals Week, for the month prior to the month charges are incurred ('monthly billing aluminum price'). Under this rate schedule, the monthly energy charge varies in response to changes in the monthly billing aluminum price.

A. Demand Charge

1. Each month the smelters purchasing under the Variable Aluminum Smelter Power Rate Schedule shall pay a Demand Charge, as stated in Section III.A.1.a. of this rate schedule, times the contracted capacity, pursuant to current contracts. For the amount of energy consumed in each month, the smelters shall pay the Energy Charge as stated in Section IV.B. of this rate schedule, minus a Demand Charge Credit for each kilowatt-hour, computed as the Demand Charge rate converted to mills per kilowatt-hour at a 99% load factor.

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OF KENTUCKY  
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SEP 01 1987  
MAR 5:011,  
SECTION 9 (1)  
BY: George L. Lee  
PUBLIC SERVICE COMMISSION MANAGER

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SUED BY John West TITLE Manager  
Name of Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 9774 Dated September 1, 1987

C 1-89

HENDERSON-UNION RURAL ELECTRIC  
COOPERATIVE CORPORATION

Name of Issuing Corporation

P.S.C. NO. 7

Original SHEET NO. 24

CANCELLING P.S.C. NO. \_\_\_\_\_

SHEET NO. \_\_\_\_\_

CLASSIFICATION OF SERVICE

INDUSTRIAL CONSUMERS SERVED UNDER SPECIAL CONTRACTS

B. Energy Charge

1. Pivot Point Charge

When the monthly billing aluminum price (described in Section VI of this schedule) is equal to the Pivot Aluminum Price (as stated in Section III.B. of this rate schedule), the monthly energy charge shall be the Pivot Energy Charge as stated in Section III.A.1.b. of this rate schedule.

2. Reductions to Pivot Energy Charge

When the monthly billing aluminum price is less than the Pivot Aluminum Price, the monthly energy charge shall be the greater of:

a. The Pivot Energy Charge minus (P-MAP)xLS where:

P = the Pivot Aluminum Price as stated in Section III.B. of this rate schedule.

MAP = the monthly billing aluminum price in cents per pound determined pursuant to Section VI.A.1. of this schedule.

LS = the lower slope or 0.8 mills per kilowatt-hour

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or

b. The Lower Rate Limit as stated in Section III.A.2 of this rate schedule.

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SECTION 9(1)

3. Increases to Pivot Energy Charge

When the monthly billing aluminum price is greater than the Pivot Aluminum Price, the monthly energy charge shall be the lesser of:

BY: George Keller  
PUBLIC SERVICE COMMISSION MANAGER

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ISSUED BY John West  
Name of Officer

TITLE Manager

Issued by authority of an Order of the Public Service Commission of Kentucky in  
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C1-89

HENDERSON-UNION RURAL ELECTRIC  
COOPERATIVE CORPORATION

P.S.C. NO. 7

Original SHEET NO. 25

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SHEET NO. \_\_\_\_\_

**CLASSIFICATION OF SERVICE**

**INDUSTRIAL CONSUMERS SERVED UNDER SPECIAL CONTRACTS**

a. The Pivot Energy Charge plus (MAP-P)xUS where:

P = the Upper Pivot Aluminum Price as stated in Section III.B. of this rate schedule.

MAP = the monthly billing aluminum price in cents per pound determined pursuant to Section VI.A.1. of this schedule.

US = the upper slope or 0.7 mills per kilowatt-hour

or

b. The Upper Rate Limit, as stated in Section III.A.3. of this rate schedule.

ADJUSTMENTS FOR LEGISLATION OR REGULATORY ACTION

Upon payment by Big Rivers for new, sudden expenditures required by legislation or regulatory action (e.g., acid rain, taxes), the Pivot Energy Charge and the Upper Rate Limit shall be adjusted to reflect these increased legislation or regulatory costs. The new Pivot Energy Charge and Upper Rate Limit shall supersede in every way the Pivot Energy Charges and Upper Rate Limit set out in Sections III.A.1.b. and III.A.3. of this schedule.

RATE PARAMETERS AND ADJUSTMENTS

A. Monthly Average Aluminum Price Determination

1. Calculation of the Monthly Billing Aluminum Price

The monthly billing aluminum price shall be determined monthly. For purposes of this rate schedule, the monthly billing aluminum price shall be the average U.S. Mid West Transactions Price reported for the previous month by Metals Week, in cents per pound.

PUBLIC SERVICE COMMISSION  
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BY: George A. Lee  
PUBLIC SERVICE COMMISSION MANAGER

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SUED BY [Signature]  
Name of Officer

TITLE Manager

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C-1-89

HENDERSON-UNION RURAL ELECTRIC  
COOPERATIVE CORPORATION  
Name of Issuing Corporation

P.S.C. NO. \_\_\_\_\_ 7  
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SHEET NO. \_\_\_\_\_

CLASSIFICATION OF SERVICE

INDUSTRIAL CONSUMERS SERVED UNDER SPECIAL CONTRACTS

2. Changes in Aluminum Price Indicators

In the event that Big Rivers Electric Corporation determines that factors outside its control have rendered Section VI.A.1. unusable as an approximation of the U.S. market price for aluminum, Big Rivers Electric Corporation shall develop and submit to the appropriate regulatory bodies a substitute indicator for determining the Monthly Billing Aluminum Price.

FUEL ADJUSTMENT CLAUSE

The energy charge shall be increased or decreased by a fuel adjustment factor as follows:

$$\frac{F}{S} - \$.01295$$

1. The fuel clause shall provide for periodic adjustment per KWH of sales equal to the difference between the fuel costs per KWH sales in the base period and in the current period according to the following formula:

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

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. FB/SB shall be so determined that on the effective date of the Commission's approval of the utility's application of the formula, the resultant adjustment will be equal to zero (0).

PUBLIC SERVICE COMMISSION  
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BY: George Kille  
PUBLIC SERVICE COMMISSION MANAGER

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Name of Officer

TITLE Manager

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HENDERSON-UNION RURAL ELECTRIC  
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Name of Issuing Corporation

P.S.C. NO. 7

Original SHEET NO. 27

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SHEET NO. \_\_\_\_\_

**CLASSIFICATION OF SERVICE**

**INDUSTRIAL CONSUMERS SERVED UNDER SPECIAL CONTRACTS**

3. Fuel costs (F) shall be the most recent actual monthly cost of:

- a. Fossil fuel consumed in Big Rivers' own plants, and Big Rivers' 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
- 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.

4. Forced outages are all nonscheduled losses of generation or transmission which require (purchase of) substitute power.

**PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE**

SEP 01 1987

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

BY: James Keller  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE September 14, 1987

DATE EFFECTIVE September 1, 1987

ISSUED BY John West  
Name of Officer

TITLE Manager

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 9974 Dated September 1, 1987

*CI-89*

HENDERSON-UNION RURAL ELECTRIC  
COOPERATIVE CORPORATION  
Name of Issuing Corporation

P.S.C. NO. 7  
Original SHEET NO. 28  
CANCELLING P.S.C. NO. \_\_\_\_\_  
SHEET NO. \_\_\_\_\_

CLASSIFICATION OF SERVICE

INDUSTRIAL CONSUMERS SERVED UNDER SPECIAL CONTRACTS

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.

- 5. Sales (s) shall be all KWHs 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).
- 6. 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.

To facilitate the prompt mailing of bills, the fuel adjustment amount for any billing month shall be the product of the "Adjustment Factor: for the preceding month as defined above and the kilowatt-hours consumed by the smelter in the preceding month.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
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