

GRAYSON RURAL ELECTRIC
COOPERATIVE CORPORATION

FOR: ENTIRE AREA SERVED
PSC NO.: 4
4th Revised SHEET NO. 1.00
CANCELING PSC NO.: 4
3rd Revised SHEET NO. 1.00

SCHEDULE 1

CLASSIFICATION OF SERVICE

DOMESTIC-FARM & HOME SERVICE

RATE PER UNIT

AVAILABILITY-DOMESTIC

Available to members of the Cooperative for all residential farm and home uses subject to its established rules and regulations. Approval of the Cooperative must be obtained prior to the installation of any motor having a rated capacity of five horsepower or more.

TYPE OF SERVICE

Single-phase and/or three-phase, 60 cycle, alternating current at the Cooperative's standard secondary voltages.

RATE PER MONTH

Customer Charge
Energy Charge Per kWh

\$ 7.86
.06273(R)

FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per kWh equal to the fuel adjustment amount per kWh as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses. The Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

MINIMUM CHARGE

The minimum monthly charge under the above rate shall be \$ 7.86 where 25 kVA or less of transformer capacity is required. For members requiring more than 25 kVA of transformer capacity, the minimum monthly charge shall be increased at a rate of \$.75 for each additional kVA or fraction thereof required. Where it is necessary to extend or reinforce existing distribution facilities, the minimum monthly charge may be increased to assure adequate compensation for the added facilities. Where the minimum charge is increased in accordance with this section, additional energy and demand shall be included in accordance with the foregoing rate schedule.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
JAN 01 1990
PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)
BY: *[Signature]*
PUBLIC SERVICE COMMISSION

DATE OF ISSUE January 15, 1990 EFFECTIVE DATE January 1, 1990 Service on and after

ISSUED BY *[Signature]* GEN. MGR., 109 BAGBY PK., GRAYSON, KY

Issued by authority of P.S.C. in Case No. 89-324 dated January 4, 1990.

C5-91

FOR: ENTIRE AREA SERVED
PSC NO.: 4
5th Revised SHEET NO. 2.00
CANCELING PSC NO.: 4
4th Revised SHEET NO. 2.00

GRAYSON RURAL ELECTRIC
COOPERATIVE CORPORATION

SCHEDULE 2

CLASSIFICATION OF SERVICE

COMMERCIAL AND SMALL POWER LESS THAN 50 KVA, INCLUDING
PUBLIC BUILDINGS, SCHOOLS, CHURCHES, ETC. RATE PER UNIT

AVAILABILITY OF SERVICE

Available to members of the Cooperative for all Commercial and Small Power uses less than 50 kVA, subject to its established rules and regulations. Approval of the Cooperative must be obtained prior to the installation of any motor having a rated capacity of five horsepower or more.

TYPE OF SERVICE

Single-phase and/or three-phase, 60 cycle, alternating current at the Cooperative's standard secondary voltages.

RATE PER MONTH

Customer Charge
Energy Charge per kWh

\$ 7.86
.06273 (R)

FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per kWh equal to the fuel adjustment amount per kWh as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses. The Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

MINIMUM CHARGE

The minimum monthly charge under the above rate shall be \$ 7.86 where 25 kVA or less of transformer capacity is required. For members requiring more than 25 kVA of transformer capacity, the minimum monthly charge shall be increased at a rate of \$.75 for each additional kVA or fraction thereof required. Where it is necessary to extend or reinforce existing distribution facilities, the minimum monthly charge may be increased to assure adequate compensation for the added facilities. Where the minimum charge is increased in accordance with this section, additional energy and demand shall be included in accordance with the foregoing rate schedule.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
JAN 01 1990
PURSUANT TO 807 KAR 5:011,
SECTION 9 AD

DATE OF ISSUE January 15, 1990 EFFECTIVE DATE January 1, 1990

ISSUED BY Mike O'Keefe GEN. MGR., 109 BAGBY PK., GRAYSON, KY

Issued by authority of P.S.C. in Case No. 89-324 dated January 4, 1990.

C5-91

GRAYSON RURAL ELECTRIC
COOPERATIVE CORPORATION

FOR: ENTIRE AREA SERVED
PSC NO.: 4
5th Revised SHEET NO. 3.00
CANCELING PSC NO.: 4
4th Revised SHEET NO. 3.00

SCHEDULE 3

CLASSIFICATION OF SERVICE

OFF-PEAK MARKETING RATE

RATE PER UNIT

AVAILABILITY OF SERVICE

Available to members of the Cooperative eligible for service under Tariff Schedule 1--Domestic-Farm & Home Service, or Tariff Schedule 2--Commercial and Small Power Less Than 50 KVA, who have installed Cooperative approved load management devices for the use of power during off-peak hours. This rate shall only apply to programs which have been expressly approved by the Public Service Commission to be offered under the Marketing Rate of East Kentucky Power Cooperative's Wholesale Rate Schedule A.

TYPE OF SERVICE

Single-phase and/or three-phase, 60 cycle, alternating current at the Cooperative's standard secondary voltages.

RATE PER MONTH

Customer Charge	\$7.86
ON-PEAK RATE:	
All kWh	.06273 (R)
OFF-PEAK RATE:	
All kWh	.03764 (R)

PEAK PERIODS

WINTER SCHEDULE

For the purpose of this tariff, the on-peak billing period for the months of October, November, December, January, February, March and April is defined as 7 a.m. to 12 noon and from 5 p.m. to 10 p.m., local time, for all days of the week, including Saturday, Sunday and holidays. The off-peak billing period is defined as 10 p.m. to 7 a.m. and from 12 noon to 5 p.m., local time, for all days of the week, including Saturday, Sunday and holidays.

SUMMER SCHEDULE

For the purpose of this tariff, the on-peak billing period for the months of May, June, July, August and September is defined as 10 a.m. to 10 p.m., local time, for all days of the week, including Saturday, Sunday and holidays. The off-peak billing period is defined as 10 p.m. to 10 a.m., local time, for all days of the week, including Saturday, Sunday and holidays.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
JAN 01 1990
SECTION 9 (1)
BY: [Signature]
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE January 15, 1990 EFFECTIVE DATE Service on and after January 1, 1990

ISSUED BY [Signature] GEN. MGR., 109 BAGBY PK., GRAYSON, KY

Issued by authority of P.S.C. in Case No. 89-324 dated January 4, 1990.

5-91

GRAYSON RURAL ELECTRIC
COOPERATIVE CORPORATION

FOR: ENTIRE AREA SERVED
PSC NO.: 4
4th Revised SHEET NO. 4.00
CANCELING PSC NO.: 4
3rd Revised SHEET NO. 4.00

SCHEDULE 4

CLASSIFICATION OF SERVICE

LARGE POWER SERVICE-SINGLE AND THREE-PHASE 50--999 KVA RATE PER UNIT

AVAILABILITY

Available to consumers located on or near the Cooperative's facilities for Commercial service. Consumers shall contract for a definite amount of electrical capacity in kilovolt-amperes which shall be sufficient to meet normal maximum requirements but in no case shall the capacity contracted be less than 50 kVA. The Cooperative may not be required to supply capacity in excess multiples of 25 kVA.

TYPE OF SERVICE

Single-phase, three-phase, 60 cycles, at Cooperative's standard voltage.

RATE PER MONTH

Customer Charge	\$59.56
Demand Charge per kW	7.26
Energy Charge per kWh	.04362(R)

DETERMINATION OF BILLING DEMAND

The billing demand shall be the maximum kilowatt demand established by the consumer for any fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor as provided in the power factor adjustment clause.

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practicable. The measured demand will be adjusted for consumers with 50 kW or more of measured demand to correct for average power factors lower than 90%, and may be so adjusted for other consumers if and when the Cooperative deems necessary. Such adjustments will be made by increasing the measured demand by 1% for each 1% by which the average power factor is less than 90% lagging.

RULES AND REGULATIONS

Service under this tariff is subject to the terms of all rules and regulations of the Cooperative that have been or may be adopted by its Board of Director's.

PUBLIC SERVICE COMMISSION
OF KENTUCKY

JAN 01 1990

PURSUANT TO KRS 207.501, 207.5011,
SECTION 9.01

[Signature]
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE January 15, 1990 EFFECTIVE DATE January 1, 1990 Service on and after

ISSUED BY *[Signature]* GEN. MGR., 109 BAGBY PK., GRAYSON, KY

Issued by authority of P.S.C. in Case No. 89-324 dated January 4, 1990.

C-5-91

FOR: ENTIRE AREA SERVED
 PSC NO.: 4
 4th Revised SHEET NO. 5.00
 CANCELING PSC NO.: 4
 3rd Revised SHEET NO. 5.00

GRAYSON RURAL ELECTRIC
 COOPERATIVE CORPORATION

SCHEDULE 5 CLASSIFICATION OF SERVICE

STREET LIGHTING SERVICE RATE PER UNIT

AVAILABILITY

Available to rural communities and villages for street lighting.

BASE RATE PER LIGHT PER YEAR

For dusk to dawn lighting with lights mounted on existing wooden poles with bracket attachments and connected to existing overhead secondary circuits.

For the following monthly charges the Cooperative will furnish, install and maintain the lighting fixtures and accessories including hardware, control, lamps, overhead wiring, etc.; and the energy required.

Lamp Size	Mercury Vapor Lamps	Annual Charge Per Lamp	(R)
175 Watt	\$6.37 per month	\$76.44	

FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per kWh equal to the fuel adjustment amount per kWh as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses. The Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

CONDITIONS OF SERVICE

- Street lighting equipment including lamps, fixtures, control and the necessary street lighting circuits, transformers and additional guys and fittings will be furnished and maintained by the Cooperative.
- Lamp replacements will be made by the Cooperative without additional charge, except that any damage to lamps and luminaries resulting from vandalism shall be charged to consumer at cost as a separate item on the monthly bill for service. Outages should be promptly reported.
- This schedule applies to either multiple or series street lighting circuits. The Cooperative will determine the type of circuit.

Refer to Basis for the Accountability of Energy Used by Security Lights

DATE OF ISSUE January 15, 1990 EFFECTIVE DATE Service on and after January 1, 1990

ISSUED BY [Signature] GEN. MGR., 109 BAGBY PK., GRAYSON, KY

Issued by authority of P.S.C. in Case No. 89-324 dated January 4, 1990.

PUBLIC SERVICE COMMISSION OF KENTUCKY
 JAN 01 1990
 PURSUANT TO 807 KAR 5:011, SECTION 9(1)
 BY: [Signature]
 PUBLIC SERVICE COMMISSION MANAGER

C5-91

GRAYSON RURAL ELECTRIC
COOPERATIVE CORPORATION

FOR: ENTIRE AREA SERVED
PSC NO.: 4
4th Revised SHEET NO. 6.00
CANCELING PSC NO.: 4
3rd Revised SHEET NO. 6.00

SCHEDULE 6

CLASSIFICATION OF SERVICE

OUTDOOR LIGHTING SERVICE--SECURITY LIGHTS

RATE PER UNIT

AVAILABILITY

Available to consumers, other than towns and villages, for dusk to dawn outdoor lighting on existing overhead secondary circuits.

RATE PER LIGHT PER MONTH

7,000 Lumens Mercury Vapor Lamp	\$6.17 (R)
10,000 Lumens Mercury Vapor Lamp	8.21 (R)

FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per kWh equal to the fuel adjustment amount per kWh as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses. The Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

CONDITIONS OF SERVICE

1. The Cooperative shall furnish, install, and maintain the outdoor lighting equipment including lamp, luminaire, bracket attachment and control device on an existing pole of the Cooperative, electrically connected so that power for operation of the light does not pass through the meter for the consumer's other usage, at a location mutually agreeable to both the Cooperative and the consumer.

2. The Cooperative shall maintain the lighting equipment, including lamp replacement, at no additional cost to the consumer within 72 hours after the consumer notifies the Cooperative of the need for maintenance of the lighting equipment.

3. The lighting equipment shall remain the property of the Cooperative. The consumer shall protect the lighting equipment from deliberate damage.

4. The consumer shall allow authorized representatives of the Cooperative to enter upon the consumer's premises and to trim trees and shrubs necessary for maintenance of the lighting equipment and for removal of the lighting equipment upon termination of service under this schedule.

Refer to Basis for Accountability of Energy Used by Security Lights.

PUBLIC SERVICE COMMISSION
OF KENTUCKY

JAN 01 1990

PAS SUANT TO 807 KAR 5:011,
SECTION 9(1)
BY [Signature]
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE January 15, 1990

EFFECTIVE DATE January 1, 1990

Service on and after

ISSUED BY [Signature] GEN. MGR., 109 BAGBY PK., GRAYSON, KY

Issued by authority of P.S.C. in Case No. 89-324 dated January 4, 1990.

C 5-91

FOR: ENTIRE AREA SERVED
PSC NO.: 4
4th Revised SHEET NO. 7.00
CANCELING PSC NO.: 4
3rd Revised SHEET NO. 7.00

GRAYSON RURAL ELECTRIC
COOPERATIVE CORPORATION

SCHEDULE 7

CLASSIFICATION OF SERVICE

ALL ELECTRIC SCHOOLS (A.E.S.)

RATE PER UNIT

APPLICABLE

In all territory served by Seller.

AVAILABILITY

Available to all public or non-profit private schools whose total energy requirement, including but not limited to heating, air conditioning, lighting and water heating, is supplied electricity furnished by the Cooperative, subject to its established rules and regulations.

CHARACTER OF SERVICE

The electric service furnished under this rate schedule will be 60 cycle, alternating current, single phase or three phase service, present facilities permitting, and at the following nominal voltages: Single Phase, 120, 120/240, 480, 240/480 volts; Three Phase, 120/240, 120/208Y, 240/480, 277/480Y volts.

RATE PER MONTH

Customer Charge
Demand Charge per kW
Energy Charge per kWh

\$27.28
4.34
.04425 (R)

MINIMUM CHARGE

The minimum annual charge shall be sufficient to assure adequate compensation for the facilities installed to serve the consumer, and in no event shall it be less than \$9.00 per kVA of required transformer capacity as determined by the Cooperative, or the amount specified in the contract for service, whichever is greater.

TERMS OF CONTRACT

Service under this rate schedule will be furnished under an "Agreement for Purchase of Power", for a term of not less than five (5) years.

TERMS OF PAYMENT

The above rates are net, the gross being ten percent higher. In the event the current monthly bill is not paid within fifteen (15) days from the mailing date of the bill, the gross rates shall apply.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
JAN 01 1990
BY: George A. Miller
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE January 15, 1990 EFFECTIVE DATE January 1, 1990 Service on and after

ISSUED BY Mike O'Keefe GEN. MGR., 109 BAGBY PK., GRAYSON, KY

Issued by authority of P.S.C. in Case No. 89-324 dated January 4, 1990.

C5-91

FOR: ENTIRE AREA SERVED
PSC NO.: 4
4th Revised SHEET NO. 8.00
CANCELING PSC NO.: 4
3rd Revised SHEET NO. 8.00

GRAYSON RURAL ELECTRIC
COOPERATIVE CORPORATION

SCHEDULE 8

CLASSIFICATION OF SERVICE

SEASONAL SERVICES--SERVICES ACTIVE LESS THAN NINE (9)
MONTHS OUT OF A YEAR

AVAILABILITY

Available to members of the Cooperative for all seasonal uses including temporary services subject to its established rules and regulations. Approval of the Cooperative must be obtained prior to the installation of any motor having a rated capacity of five horsepower or more.

TYPE OF SERVICE

Single-phase, 60 cycle at 120/240 volts, alternating current.

RATE PER MONTH

Customer Charge

\$ 9.45

Energy Charge Per kWh

.08123 (R)

FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per kWh equal to the fuel adjustment amount per kWh as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses. The Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

MINIMUM CHARGE

The minimum monthly charge under the above rate shall be \$ 9.45 where 25 kVA or less of transformer capacity is required. For members requiring more than 25 kVA of transformer capacity, the minimum monthly charge shall be increased at a rate of \$.75 for each additional kVA or fraction thereof required. Where it is necessary to extend or reinforce existing distribution facilities, the minimum monthly charge may be increased to assure adequate compensation for the added facilities. Where the minimum charge is increased in accordance with this section, additional energy and demand shall be included in accordance with the foregoing rate schedule.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
JAN 01 1990
PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)
BY: George L. Bee
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE January 15, 1990 EFFECTIVE DATE Service on and after January 1, 1990

ISSUED BY Mike C. Keys GEN. MGR., 109 BAGBY PK., GRAYSON, KY

Issued by authority of P.S.C. in Case No. 89-324 dated January 4, 1990.

C5-91

GRAYSON RURAL ELECTRIC
COOPERATIVE CORPORATION

SCHEDULE 12(a) CLASSIFICATION OF SERVICE

LARGE INDUSTRIAL SERVICE-LLF 1,000 TO 4,999 KVA RATE PER UNIT

AVAILABILITY

Available to all members of the Cooperative whose monthly contract demand is equal to or greater than 1,000 KW but less than 5,000 KW. All use is subject to the established rules and regulations of the Cooperative that have been or may be adopted by its Board of Directors.

CONDITION FOR SERVICE

An "INDUSTRIAL POWER AGREEMENT" shall be executed by the member for service under this schedule.

TYPE OF SERVICE

Three-phase, 60 hertz, alternating current as specified in the "INDUSTRIAL POWER AGREEMENT".

RATE PER MONTH

Customer Charge	\$ 535.00
Demand Charge per kW of Billing Demand	7.82
Energy Charge per kWh	.03142

DETERMINATION OF BILLING DEMAND

The monthly billing demand shall be the greater of (A) or (B) listed below:

- (A) The contract demand
- (B) The kilowatt demand, as metered at the load center, shall be the highest average rate at which energy is used during any fifteen minute interval during the current month during the below listed hours:

Months	Hours Applicable For Demand Billing - EST
October through April	7:00 A.M. to 12:00 Noon; 5:00 P.M. to 10:00 P.M.
May through September	10:00 A.M. to 10:00 P.M.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAY 10 1989

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

By: Shane Felber
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE April 10, 1989 EFFECTIVE DATE Service on and after May 10, 1989

ISSUED BY Mike C. Keys GEN. MGR., 109 BAGBY PK., GRAYSON, KY

C 5-91

GRAYSON RURAL ELECTRIC
COOPERATIVE CORPORATION

SCHEDULE 12(b) CLASSIFICATION OF SERVICE

LARGE INDUSTRIAL SERVICE-LLF 5,000 TO 9,999 KVA RATE PER UNIT

AVAILABILITY

Available to all members of the Cooperative whose monthly contract demand is equal to or greater than 4,999 KW but less than 10,000 KW. All use is subject to the established rules and regulations of the Cooperative that have been or may be adopted by its Board of Directors.

CONDITION FOR SERVICE

An "INDUSTRIAL POWER AGREEMENT" shall be executed by the member for service under this schedule.

TYPE OF SERVICE

Three-phase, 60 hertz, alternating current as specified in the "INDUSTRIAL POWER AGREEMENT".

RATE PER MONTH

Customer Charge	\$1,069.00
Demand Charge per kW of Billing Demand	7.82
Energy Charge per kWh	.02642

DETERMINATION OF BILLING DEMAND

The monthly billing demand shall be the greater of (A) or (B) listed below:

- (A) The contract demand
- (B) The kilowatt demand, as metered at the load center, shall be the highest average rate at which energy is used during any fifteen minute interval during the current month during the below listed hours:

<u>Months</u>	<u>Hours Applicable For Demand Billing - EST</u>
October through April	7:00 A.M. to 12:00 Noon; 5:00 P.M. to 10:00 P.M.
May through September	10:00 A.M. to 10:00 P.M.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE
MAY 10 1989
PURSUANT TO 807 KAR 0:011,
SECTION 9 (1)
BY: *George Bellie*
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE April 10, 1989 EFFECTIVE DATE Service on and after May 10, 1989

ISSUED BY *Mike A Keys* GEN. MGR., 109 BAGBY PK., GRAYSON, KY

C5-91

GRAYSON RURAL ELECTRIC
COOPERATIVE CORPORATION

SCHEDULE 12(c) CLASSIFICATION OF SERVICE

LARGE INDUSTRIAL SERVICE-LLF 10,000 KVA and Over RATE PER UNIT

AVAILABILITY

Available to all members of the Cooperative whose monthly contract demand is equal to or greater than 10,000 KW. All use is subject to the established rules and regulations of the Cooperative that have been or may be adopted by its Board of Directors.

CONDITION FOR SERVICE

An "INDUSTRIAL POWER AGREEMENT" shall be executed by the member for service under this schedule.

TYPE OF SERVICE

Three-phase, 60 hertz, alternating current as specified in the "INDUSTRIAL POWER AGREEMENT".

RATE PER MONTH

Customer Charge	\$1,069.00
Demand Charge per kW of Billing Demand	7.82
Energy Charge per kWh	.02542

DETERMINATION OF BILLING DEMAND

The monthly billing demand shall be the greater of (A) or (B) listed below:

- (A) The contract demand
- (B) The kilowatt demand, as metered at the load center, shall be the highest average rate at which energy is used during any fifteen minute interval during the current month during the below listed hours:

<u>Months</u>	<u>Hours Applicable For Demand Billing - EST</u>
October through April	7:00 A.M. to 12:00 Noon; 5:00 P.M. to 10:00 P.M.
May through September	10:00 A.M. to 10:00 P.M.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAY 10 1989

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

BY: *[Signature]*
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE April 10, 1989 EFFECTIVE DATE Service on and after May 10, 1989

ISSUED BY *[Signature]* GEN. MGR., 109 BAGBY PK., GRAYSON, KY

C 5-91

GRAYSON RURAL ELECTRIC
COOPERATIVE CORPORATION

SCHEDULE 13(a) CLASSIFICATION OF SERVICE

LARGE INDUSTRIAL SERVICE-HLF 1,000 TO 4,999 KVA RATE PER UNIT

AVAILABILITY

Available to all members of the Cooperative whose monthly contract demand is equal to or greater than 1,000 KW but less than 5,000 KW. All use is subject to the established rules and regulations of the Cooperative that have been or may be adopted by its Board of Directors.

(N)

CONDITION OF SERVICE

An "INDUSTRIAL POWER AGREEMENT" shall be executed by the member for service under this schedule.

TYPE OF SERVICE

Three-phase, 60 hertz, alternating current as specified in the "INDUSTRIAL POWER AGREEMENT".

RATE PER MONTH

Customer Charge	\$ 535.00
Demand Charge per kW of Billing Demand	5.39
Energy Charge per kWh	.03142

DETERMINATION OF BILLING DEMAND

The monthly billing demand shall be the greater of (A) or (B) listed below:

- (A) The contract demand
- (B) The ultimate consumer's highest demand, during the current month or preceding eleven months, coincident with the load center's peak demand. The load center's peak demand is the highest average rate at which energy is used during any fifteen minute interval in the below listed hours for each month (and adjusted for power factor as provided herein):

<u>Months</u>	<u>Hours Applicable For Demand Billing - EST</u>
October through April	7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P.M.
May through September	10:00 A.M. to 10:00 P.M.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAY 10 1989

PURSUANT TO KRS 207.001, SECTION 9(1)
[Signature]
PUBLIC SERVICE COMMISSION MANAGER

(N)

DATE OF ISSUE April 10, 1989 EFFECTIVE DATE Service on and after May 10, 1989

ISSUED BY *[Signature]* GEN. MGR., 109 BAGBY PK., GRAYSON, KY

C5-91

GRAYSON RURAL ELECTRIC
COOPERATIVE CORPORATION

SCHEDULE 13(b) CLASSIFICATION OF SERVICE

LARGE INDUSTRIAL SERVICE-HLF 5,000 TO 9,999 KVA RATE PER UNIT

AVAILABILITY

Available to all members of the Cooperative whose monthly contract demand is equal to or greater than 5,000 KW but less than 10,000 KW. All use is subject to the established rules and regulations of the Cooperative that have been or may be adopted by its Board of Directors.

(N)

CONDITION OF SERVICE

An "INDUSTRIAL POWER AGREEMENT" shall be executed by the member for service under this schedule.

TYPE OF SERVICE

Three-phase, 60 hertz, alternating current as specified in the "INDUSTRIAL POWER AGREEMENT".

RATE PER MONTH

Customer Charge	\$1,069.00
Demand Charge per kW of Billing Demand	5.39
Energy Charge per kWh	.02642

DETERMINATION OF BILLING DEMAND

The monthly billing demand shall be the greater of (A) or (B) listed below:

- (A) The contract demand
- (B) The ultimate consumer's highest demand, during the current month or preceding eleven months, coincident with the load center's peak demand. The load center's peak demand is the highest average rate at which energy is used during any fifteen minute interval in the below listed hours for each month (and adjusted for power factor as provided herein):

<u>Months</u>	<u>Hours Applicable For Demand Billing - EST</u>
October through April	7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P.M.
May through September	10:00 A.M. to 10:00 P.M.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAY 10 1989

PURSUANT TO 807 KAR 0011,
SECTION 9(1)

[Signature]
SERVICE COMMISSION MANAGER

(N)

DATE OF ISSUE April 10, 1989 EFFECTIVE DATE Service on and after May 10, 1989

ISSUED BY *[Signature]* GEN. MGR., 109 BAGBY PK., GRAYSON, KY

C5-91

GRAYSON RURAL ELECTRIC
COOPERATIVE CORPORATION

SCHEDULE 13(c) CLASSIFICATION OF SERVICE

LARGE INDUSTRIAL SERVICE-HLF 10,000 KVA and Over RATE PER UNIT

AVAILABILITY

Available to all members of the Cooperative whose monthly contract demand is equal to or greater than 10,000 KW. All use is subject to the established rules and regulations of the Cooperative that have been or may be adopted by its Board of Directors.

CONDITION OF SERVICE

An "INDUSTRIAL POWER AGREEMENT" shall be executed by the member for service under this schedule.

TYPE OF SERVICE

Three-phase, 60 hertz, alternating current as specified in the "INDUSTRIAL POWER AGREEMENT".

RATE PER MONTH

Customer Charge	\$1,069.00
Demand Charge per kW of Billing Demand	5.39
Energy Charge per kWh	.02542

DETERMINATION OF BILLING DEMAND

The monthly billing demand shall be the greater of (A) or (B) listed below:

- (A) The contract demand
- (B) The ultimate consumer's highest demand, during the current month or preceding eleven months, coincident with the load center's peak demand. The load center's peak demand is the highest average rate at which energy is used during any fifteen minute interval in the below listed hours for each month (and adjusted for power factor as provided herein):

<u>Months</u>	<u>Hours Applicable For Demand Billing - EST</u>
October through April	7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P.M.
May through September	10:00 A.M. to 10:00 P.M.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAY 10 1989

PURSUANT TO 807 KAR 011,
SECTION 9 (1)

BY: *[Signature]*
PUBLIC SERVICE COMMISSION MANAGER

Service on and after
May 10, 1989

DATE OF ISSUE April 10, 1989

EFFECTIVE DATE

ISSUED BY *[Signature]*

GEN. MGR., 109 BAGBY PK., GRAYSON, KY

C5-91

GRAYSON RURAL ELECTRIC
COOPERATIVE CORPORATION

SCHEDULE 14(a) CLASSIFICATION OF SERVICE

LARGE INDUSTRIAL SERVICE-MLF 1,000 TO 4,999 KVA RATE PER UNIT

AVAILABILITY

Available to all members of the Cooperative whose monthly contract demand is equal to or greater than 1,000 KW but less than 5,000 KW. All use is subject to the established rules and regulations of the Cooperative that have been or may be adopted by its Board of Directors.

(N)

CONDITION OF SERVICE

An "INDUSTRIAL POWER AGREEMENT" shall be executed by the member for service under this schedule.

TYPE OF SERVICE

Three-phase, 60 hertz, alternating current as specified in the "INDUSTRIAL POWER AGREEMENT".

RATE PER MONTH

Customer Charge	\$ 535.00
Demand Charge per kW of Contract Demand	5.39
Demand Charge per KW for Billing Demand In Excess of Contract Demand	7.82
Energy Charge per kWh	.03142

BILLING DEMAND

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

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

DEC 1 1990

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

<u>Months</u>	Hours Applicable For Demand Billing - EST
October through April	7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P.M.
May through September	10:00 A.M. to 10:00 P.M.

(N)

DATE OF ISSUE November 1, 1990 EFFECTIVE DATE Service on and after December 1, 1990

ISSUED BY John C. Keys GEN. MGR., 109 BAGBY PK., GRAYSON, KY

C 5-91

GRAYSON RURAL ELECTRIC
COOPERATIVE CORPORATION

SCHEDULE 14(b) CLASSIFICATION OF SERVICE

LARGE INDUSTRIAL SERVICE-MLF 5,000 TO 9,999 KVA RATE PER UNIT

AVAILABILITY

Available to all members of the Cooperative whose monthly contract demand is equal to or greater than 5,000 KW but less than 10,000 KW. All use is subject to the established rules and regulations of the Cooperative that have been or may be adopted by its Board of Directors.

(N)

CONDITION OF SERVICE

An "INDUSTRIAL POWER AGREEMENT" shall be executed by the member for service under this schedule.

TYPE OF SERVICE

Three-phase, 60 hertz, alternating current as specified in the "INDUSTRIAL POWER AGREEMENT".

RATE PER MONTH

Customer Charge	\$1,069.00
Demand Charge per kW of Contract Demand	5.39
Demand Charge per KW for Billing Demand In Excess of Contract Demand	7.82
Energy Charge per kWh	.02642

BILLING DEMAND

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

<u>Months</u>	Hours Applicable For Demand Billing - EST	PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE DEC 1 1990
October through April	7:00 A.M. to 12:00 P.M. 5:00 P.M. to 10:00 P.M.	PURSUANT TO 807 KAR 5:011, SECTION 9(1) BY: <i>Boys Keller</i> PUBLIC SERVICE COMMISSION MANAGER
May through September	10:00 A.M. to 10:00 P.M.	

(N)

DATE OF ISSUE November 1, 1990 EFFECTIVE DATE Service on and after December 1, 1990

ISSUED BY *Mike C. Kemp* GEN. MGR., 109 BAGBY PK., GRAYSON, KY

C5-91

GRAYSON RURAL ELECTRIC
COOPERATIVE CORPORATION

SCHEDULE 14(c) CLASSIFICATION OF SERVICE

LARGE INDUSTRIAL SERVICE-MLF 10,000 KVA and Over RATE PER UNIT

AVAILABILITY

Available to all members of the Cooperative whose monthly contract demand is equal to or greater than 10,000 KW. All use is subject to the established rules and regulations of the Cooperative that have been or may be adopted by its Board of Directors.

CONDITION OF SERVICE

An "INDUSTRIAL POWER AGREEMENT" shall be executed by the member for service under this schedule.

TYPE OF SERVICE

Three-phase, 60 hertz, alternating current as specified in the "INDUSTRIAL POWER AGREEMENT".

RATE PER MONTH

Customer Charge	\$1,069.00
Demand Charge per kW of Contract Demand	5.39
Demand Charge per KW for Billing Demand In Excess of Contract Demand	7.82
Energy Charge per kWh	.02542

BILLING DEMAND

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

<u>Months</u>	<u>Hours Applicable For Demand Billing - EST</u>
October through April	7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P.M.
May through September	10:00 A.M. to 10:00 P.M.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

DEC 1 1990

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

BY: *[Signature]*
PUBLIC SERVICE COMMISSION MANAGER

(N)

DATE OF ISSUE November 1, 1990 EFFECTIVE DATE Service on and after December 1, 1990

ISSUED BY *[Signature]* GEN. MGR., 109 BAGBY PK., GRAYSON, KY

C 5-91

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

109 BAGBY PARK

GRAYSON, KENTUCKY 41143

COST SUPPORT DATA FOR UNDERGROUND SERVICES

COST UNDERGROUND SERVICES (SECONDARY)

Based on Selected Work Orders for Period August 1, 1989 to May 31, 1990

<u>W.O. #</u>	<u>FEET</u>	<u>MATERIAL</u>	<u>LABOR</u>
10021264	55	\$ 81.63	\$ 322.41
10021270	78	101.78	296.52
100212099	189	215.13	275.55
10021296	108	137.42	214.75
10021090	123	144.33	321.12
10021429	133	153.34	563.60
Total	686	\$ 833.63	\$1,993.95

Material \$ 833.63
 Labor 1,993.95
 Overhead @ 171% 3,409.65
\$6,237.23 ÷ 686 feet = \$ 9.09

(Ditch Digging Fee) .50
 \$ 9.59 per foot

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

JUL 1 1990

PURSUANT TO 807 KAR
 SECTION 5

BY *George*
 PUBLIC SERVICE COMMISSION

C-8-91

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

109 BAGBY PARK

GRAYSON, KENTUCKY 41143

COST SUPPORT DATA FOR UNDERGROUND SERVICES (CONT'D)

OVERHEAD SERVICES (SECONDARY)

Based on Selected Work Orders for Period of August 1, 1989 to May 31, 1990

<u>W.O. #</u>	<u>FEET</u>	<u>MATERIAL</u>	<u>LABOR</u>
10021308	108	\$ 95.49	\$ 190.86
10021304	40	22.81	91.18
10021331	58	52.39	111.58
10021341	120	74.47	140.06
10021352	65	34.71	128.77
10021371	120	70.14	218.05
10021401	130	97.60	275.07
10021409	133	76.87	29.92
10021450	112	65.00	211.17
10021468	120	59.55	204.38
10021488	117	66.93	62.18
10021464	140	76.03	290.07
10021669	128	96.98	212.07
10021903	213	155.30	213.89
10021930	138	69.04	262.32
10021949	130	57.06	231.26
10021963	126	58.18	276.20
Total	1,998	\$1,228.55	\$3,149.03

Material	\$ 1,228.55
Labor	3,149.03
Overhead @ 171%	<u>5,384.84</u>

$$\$ 9,762.42 \div 1,998 \text{ feet} = \$ 4.89 \text{ per foot}$$

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JUL 1 1990

PURSUANT TO 807 KAR 1-1
SECTION 9
BY *[Signature]*
PUBLIC SERVICE COMMISSION

7/31/90

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

109 BAGBY PARK

GRAYSON, KENTUCKY 41143

COST SUPPORT FOR UNDERGROUND SERVICES (CONT'D)

UNDERGROUND PRIMARY

500 FEET

ASSEMBLY	QUANTITY	MATERIAL		LABOR	
		COST	TOTAL	COST	TOTAL
UM2	1	\$ 135.98	\$ 135.98	\$ 43.07	\$ 43.07
M5-1	1	3.42	3.42	2.94	2.94
UM1	1	87.09	87.09	53.84	53.84
M2C	1	.16	.16	.12	.12
#2 A1 Pri UG	540'	.94	507.60	.43	232.20
25 UGT	1	858.42	858.42	143.00	143.00
M2-1	2	7.57	15.14	13.46	26.92
UG7	1	95.35	95.35	26.92	26.92
Trenching	500'			1.00	500.00
3" UG Conduit (10' Sections)	500'	17.34	867.00	.08	40.00
Sweeping 90's	2	17.84	35.68		
			\$2,605.84		\$1,069.01

Material \$2,605.84
 Labor 1,069.01
 Overhead @ 171% 1,828.01

$\$5,502.86 \div 500 = \$ 11.01$ per foot

NOTE: Figures are based on standard costs for 500 feet of line

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

JUL 1 1990

PURSUANT TO 807 KAS 5.011

SECTION 5.011

BY *[Signature]*
 PUBLIC SERVICE COMMISSION

C-8-91

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

109 BAGBY PARK

GRAYSON, KENTUCKY 41143

COST SUPPORT DATA FOR UNDERGROUND SERVICES (CONT'D)

TWO POLE TAP AT 500 FEET
PRIMARY
OVERHEAD

ASSEMBLY	QUANTITY	MATERIAL		LABOR	
		UNIT COST	TOTAL	UNIT COST	TOTAL
A5-1	1	\$ 22.92	\$ 22.92	\$ 18.85	\$ 18.85
M5-1	1	3.42	3.42	2.94	2.94
E1-2	2	16.23	32.46	14.94	29.88
F1-2	2	7.82	15.64	22.02	44.04
A1A	1	17.47	17.47	10.76	10.76
40P	2	134.25	268.50	66.07	132.14
5	1	18.86	18.86	15.67	15.67
10 CSP	1	363.00	363.00	30.75	30.75
G105	1	8.12	8.12	29.37	29.37
M2C	1	.16	.16	.12	.12
M2-1	1	7.57	7.57	13.46	13.46
M2-2	2	9.11	18.22	10.76	21.52
#2 ACSR	1000'	.12	120.00	.13	130.00
			\$ 896.34		\$ 479.50

Material \$896.34
Labor 479.50
Overhead @ 171% 819.95

$$\$2,195.79 \div 500 = \$ 4.39 \text{ per foot}$$

NOTE: Figures are based on standard cost for 500 feet of line

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JUL 1 1990

PURSUANT TO 807 KAR 5.011,
SECTION 9 (2)

BY *[Signature]*
PUBLIC POWER BOARD

C8-91

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION
 109 Bagby Park
 Grayson, KY 41143

COSTS APPLIED TO OVERHEAD
 as of July 1, 1990

<u>Item</u>	<u>Rates per Dollar</u>
F.I.C.A.	.0765
State Unemployment	.0050
Federal Unemployment	.0080
Worker's Compensation	.0326
General Liability	.042168
Vacation	.069715
Holidays	.040668
Sick Leave	.048802
NRECA Basic, Supplemental & Dependent Life	.010205
NRECA Long Term Disability (50% by Coop.)	.008211
NRECA Accident & Business Travel	.000231
Medical (EKP)	.208558
Employee Life (EKP)	.000642
Administration (EKP)	.004300
Specific Excess Risk (EKP)	<u>.006056</u>
Rate per \$.561656

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

JUL 1 1990

PURSUANT TO 807 KAR 5.011,
 SECTION 9 (1)

BY *George Saller*
 PUBLIC SERVICE COMMISSION MANAGER

	<u>Rate per Hour</u>
Passenger Car or Pickup Truck	\$7.00
Line Truck with Winch, Derrick & Auger	\$13.00
Bucket Truck	\$13.00

@8-91