COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF GRAYSON RURAL)	
ELECTRIC COOPERATIVE CORPORATION)	
FOR AN ADJUSTMENT IN RATES AND AN)	CASE NO.
INCREASE IN RETAIL ELECTRIC RATES)	2008-00254
EQUAL TO INCREASE IN WHOLESALE)	
POWER COSTS)	

ORDER

The Commission, on its own motion, HEREBY ORDERS, *nunc pro tunc*, that Appendix A to the June 3, 2009 Order is amended in its entirety due to errors in copying the settlement agreement. A corrected copy of the settlement agreement is attached hereto as the Appendix.

By the Commission

ENTERED (1)

JUL 14 2009

KENTUCKY PUBLIC SERVICE COMMISSION

ATTEST:

Executive Director

APPENDIX

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2008-00254 DATED JUL 1 4 2009

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

APR 2 7 2009
PUBLIC SERVICE

COMMISSION

In the Matter of:

APPLICATION OF GRAYSON RURAL)
ELECTRIC COOPERATIVE CORPORATION) CASE NO. 2008-00254
FOR AN ADJUSTMENT OF RATES)

JOINT SETTLEMENT STIPULATION AND RECOMMENDATION

It is the intent and purpose of the parties to this proceeding, being the applicant, Grayson RECC ("Grayson RECC") and the intervenor, Attorney General of the Commonwealth of Kentucky ("Attorney General") to express their agreement on a mutually satisfactory resolution of all of the issues in the instant proceeding which shall hereafter be referred to as the "Stipulation" and/or the "Recommendation."

It is understood by all parties hereto that this Recommendation is not binding upon the Kentucky Public Service Commission ("Commission"), nor does it represent agreement on any specific theory supporting the appropriateness of any recommended adjustment to Grayson RECC's rates. Grayson RECC and the Attorney General have expended considerable efforts to reach the stipulation and agreements that form the basis for this Recommendation. The parties, representing diverse interests and divergent viewpoints, agree that this Recommendation, viewed in its entirety, constitutes a reasonable resolution of all issues in this proceeding.

In addition, the adoption of this Recommendation will eliminate the need for the Commission and the parties to expend considerable resources in litigation of this proceeding, and will eliminate the possibility of, and any need for, rehearing or appeals of the Commission's final order herein. Based upon the parties' participation in a settlement conference and the materials on file with the Commission, and upon the belief that these materials adequately support this Stipulation and Recommendation, the parties hereby stipulate and recommend the following:

- 1. Grayson RECC filed an application for a rate adjustment seeking a total increase in base rate revenue in the amount of \$3,161,265 due to Grayson's distribution costs. The parties agree that Grayson RECC should be permitted to adjust its rates to permit a total increase in base rate revenue by this amount. All rate schedules have been adjusted to reflect the change in wholesale power costs applicable to each rate schedule based on a revised cost of service containing the new wholesale power costs. These wholesale rates impacted only the energy charge for each rate class. However, Grayson agreed to reduce the customer charge per month for its residential class (Schedule 1 Farm & Home) from \$15.00 to \$10.00. The demand chares and customer charges for all other classes remain as contained in the original application. In addition, the non-recurring charges proposed by Grayson in the application have been agreed to by both parties.
- 2. Grayson RECC's proposed tariff revisions are attached in "Exhibit A" and should be adopted and should become effective as of April 1, 2009, or as soon thereafter as ordered by the Commission. Attached as "Exhibit B" is the testimony of James R. Adkins which explains the development of these rates.
- 3. Additional exhibits to this agreement include a comparative schedule of rates, "Exhibit D" which include the current rates, the rates proposed in the application and the rates that are a result of this agreement. Also attached is "Exhibit E" which is the revised cost of service study which provides the basis for the revenue requirements for each rate class as well as the proposed rate design.
- 4. Grayson RECC will implement the full proposed depreciation rates included in the depreciation study that accompanied the Application. These rates will be implemented in conjunction with the date of the Commission's Order to change rates.

5. It is the purpose and intent of the parties hereto that the revision in rates for Grayson RECC result in a 2.0 TIER (times interest earned ratio), and the revision in rates as proposed by this Recommendation and Stipulation will result in such a TIER rating.

- 6. Grayson RECC's Board of Directors has approved the stipulated and amended rate amount of \$3,161,265 including its treatment of depreciation.
- 7. Each party hereto waives all cross-examination of witnesses of the other parties hereto unless the Commission disapproves this Recommendation, and each party further stipulates and recommends that the Notice of Intent, Application, testimony, pleadings, and responses to data requests filed in this proceeding be admitted into the record.
- 8. This Recommendation is submitted for purposes of this case only and is not deemed binding upon the parties hereto in any other proceeding, nor is it to be offered or relied upon in any other proceeding involving Grayson RECC or any other utility.
- 9. If the Commission issues an order adopting this Recommendation in its entirety, each of the parties hereto agrees that it shall file neither an application for rehearing with the Commission, nor an appeal to the Franklin County Circuit Court with respect to such order.
- 10. If this Recommendation is not adopted in its entirety, each party reserves the right to withdraw from it and require that hearings go forward upon any and all matters involved herein, and that in such event the terms of this Recommendation shall not be deemed binding upon the parties hereto, nor shall such Recommendation be admitted into evidence, or referred to, or relied upon in any manner by any party hereto, the Commission or its Staff in any such hearing.
- 11. Attached as "Exhibit C" is proof of revenue analysis showing that the proposed rate adjustments will generate the proposed revenue reduction to which the parties have agreed in paragraph (1) of this Stipulation.
 - 12. Attached as "Exhibit F" are the computations for rate base and equity capitalization.

	13.	The parties hereto agree that the foregoing Recommendation is reasonable and is
in the b	est inte	erests of all concerned, and urge the Commission to adopt this Recommendation in
its entire	ety.	

This day of April, 2009	2009	April,	of	day		This
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GRAYSON RECC
Can Gree Srul
Carol H. Fraley
President and CEO, Grayson RECC
Walker X FORT
W. Jeffery Schit
Attorney for Orayson RECC
\ \(\lambda\)^{\(\circ\)}
KENTUCKY ATTORNEY GENERAL
By Office of Attorney General

FOR: ENTIRE AREA SERVED

PSC NO.: 4

10TH REVISED SHEET NO.: 1.00

CANCELING PSC NO.: 4

9TH REVISED SHEET NO.: 1.00

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

EDULE 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 \$15.00 (I) .09655 (I)

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 \$7.98 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.

Service on and after

EFFECTIVE DATE: April 1, 2009

ISSUED BY: COUNTYILL ON MY

E OF ISSUE: April 20, 2009

10TH REVISED SHEET NO.: 2.00

CANCELING PSC NO.: 4 9TH REVISED SHEET NO.: 2.00

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

F 'EDULE 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

\$25.00 (I) .08863 (I)

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 I 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 \$7.92 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.

Service on and after

EFFECTIVE DATE: April 1, 2009

ISSUED BY: COUNT HALL TIME

E OF ISSUE: April 20, 2009

10TH REVISED SHEET NO.: 3.00

CANCELING PSC NO.: 4

9TH REVISED SHEET NO.: 3.00

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

5 HEDULE 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 ON-PEAK RATE:

All KWH

OFF PEAK RATE:

All KWH

\$10.00 (I)

.09655 (I)

.05793 (1)

FLAK PERIODS

WINTER SCHEDULE

For the purpose of this tariff, the <u>on-peak billing period</u> 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 <u>off-peak billing period</u> 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 <u>on-peak billing period</u> 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 Saturdays, Sundays and holidays. The <u>off-peak billing period</u> is defined as 10 p.m. to 10 a.m., local time, for all days of the week, including Saturday, Sunday, and holidays.

Service on and after

EFFECTIVE DATE: Apr 1, 2009

TE OF ISSUE: April 20, 2009

10TH REVISED SHEET NO.: 4.00

CANCELING PSC NO.: 4 9TH REVISED SHEET NO.: 4.00

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

1EDULE 4

CLASSIFICATION OF SERVICE

LARGE POWER SERVICE-SINGLE AND THREE-PHASE

50-999 KVA (T)

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 Demand Charge per KW Energy Charge per KWH

\$60.91

8.25 (l) .05338 (l)

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 articustment clause.

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practicable. The measured demand will be 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.

Service on and after

EFFECTIVE DATE: Apr. 1, 2009

DATE OF ISSUE: April 20, 2009

10TH REVISED SHEET NO.: 6.00

9TH REVISED SHEET NO.: 6.00

CANCELING PSC NO.: 4

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

CLASSIFICATION OF SERVICE

OUTDOOR LIGHTING SERVICE - SECURITY LIGHTS

RATE PER UNIT

AVAILABILITY

'EDULE 6

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Available to customers, 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 10,000 Lumens Mercury Vapor Lamp

Flood Lighting

\$9.57 (I) 12.13 (I)

16.79 (I)

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 our 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 out the meter for the consumer's other usage, at a location mutually agreeable to both the Cooperative and the customer.
- 2. The Cooperative shall maintain the lighting equipment, including lamp replacement, at no additional cost the customer within 72 hours after the customer notifies the Cooperative of the need for maintenance of the lighting equipment.
- 3. The lighting equipment shall remain the property of the Cooperative. The customer shall protect the lighting equipment from deliberate damage.

Service on and after

EFFECTIVE DATE: Apr. 1, 2009

ISSUED BY: COUNT HILL STALLY

F TE OF ISSUE: April 20, 2009

9TH REVISED SHEET NO.: 7.00

CANCELING PSC NO.:

8TH REVISED SHEET NO.: 7.00

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

STHEDULE 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 not-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, 102/240, 480, 204/480 volts; Three Phase, 120/240, 120/208Y, 240/280, 277/480Y volts.

RATE PER MONTH

Customer Charge Demand Charge per KW Energy Charge per KWH

\$30.00 (I)

(I)

6.00 .06286 (1)

I.... ✓ IMUM 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

L JE OF ISSUE: April 20, 2009

The above rates are net, the gross being ten percents 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.

Service on and after

EFFECTIVE DATE: Apr. 1, 2009

FOR: ENTIRE AREA SERVED

PSC NO.:

5TH REVISED SHEET NO.: 13.00 CANCELING PSC NO.: 4

4RD REVISED SHEET NO.: 13.00

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

HEDULE 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 500 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 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 Demand Charge per KW of Billing Demand Energy charge per KWH \$547.15 6.99 (I) .04315

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):

Hours Applicable For

Demand Billing - EST

October through April 7:00a.m. to 12:00 Noon

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

May through September 10:00a.m. to10:00 p.m.

Service on and after

EFFECTIVE DATE: Apr 1, 2009

TE OF ISSUE: April 20, 2009 SUED BY: COUNT FALL ON MLY

Months

SERVED

PSC NO .:

GRAYSON RURAL ELECTRIC

2nd REVISED SHEET NO: 18.10

CANCELLING 1st Revised SHEET NO: 18.10 COOPERATIVE CORPORATION

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CLASSIFICATION OF SERVICE

WATER PUMPING SERVICE

RATE PER UNIT

Availability

Available for water pumping service in areas served by the Cooperative.

Conditions

Consumer shall have the option of service under this schedule or any other applicable rate schedule. Consumer, having selected one schedule, will continue to be billed under such schedule for not less than twelve (12) consecutive months, unless there should be a material and permanent change in Consumer's use of service.

Rate

Customer Charge Per Month - Includes No kWh Usage On Peak Energy - kWh Per Month Off Peak Energy - kWh per Month

\$40.00

.11100 (I) .05570 (1)

On - Peak Hours and Off-Peak Hours

On Peak Hours

May through September 10:00 a.m. to 10:00 p.m. EST 7:00 a.m. to 12:00 noon EST October through April 5:00 p.m. to 10:00 p.m. EST

Off Peak Hours

May through September 10:00 p.m. to 10:00 a.m. EST 12:00 noon to 5:00 p.m. EST October through April 10:00 p.m. to 7:00 a.m. EST

Minimum Monthly Charge

The minimum monthly charge shall be the minimum charge specified in the contract, or the minimum monthly customer charge, or \$.75 per KVA of installed transformer capacity, whichever may be greater.

Fuel Cost Adjustment Charge

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. This Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

Service on and after

EFFECTIVE DATE: Apr 1, 2009

L .E OF ISSUE: April 20, 2009

ISSUED BY:

FUK: ENTIKE AKEA SEKVED

PSC NO.: 1

ORIGINAL SHEET NO.: 18.00

GRAYSON RURAL ELECTRIC COOPERATION

HEDULE 18

CLASSIFICATION OF SERVICE

CAMPS AND BARNS

RATE PER UNIT

Terms of Payment

Available for camps and barns in areas served by the Cooperative that are not eligible to be classified as permanent residential farm and home uses subject to 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

Customer Charge Energy Charge \$20.00 (N) .09655 (N)

MINIMUM MONTHLY CHARGE

minimum monthly charge shall be the minimum charge specified in the contract, or the minimum monthly customer charge, or \$0.75 per KVA or installed capacity, whichever is greater.

FUEL ADJUSTMENT CHARGE

DATE OF ISSUE: April 20, 2009

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. This Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

Service on and after

EFFECTIVE DATE: Apr. 1, 2009

'JED BY:

Must Hall Enely

FOR: ENTIRE AREA SERVED

PSC NO.:

Original SHEET NO.: 9.00

CANCELING PSC NO.:

Original SHEET NO.: 9.00

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

CLASSIFICATION OF SERVICE

CABLE TELEVISION ATTACHMENT TARIFF

RATE PER UNIT

APPLICABILITY

In all territory served by the Cooperative on poles owned and used by the Cooperative for its electric plant.

AVAILABILITY

To all qualified CATV operators having the right to receive service.

RENTAL CHARGE PER MONTH

The yearly rental charge per attachment shall be as follows:

Two-party	pole	attachment	\$6.54	(I)
Two-party	anchor	attachment	4.37	(I)
Two-party	grounding attachment		.29	(D)
Three-party	pole attachment		\$5.23	(I)
Three-party	anchor attachment		2.88	(I)
Three-party	grounding attachment		.18	(D)

ILLING

Rental charges shall be billed annually based on the number of pole attachments. the rental charges are net, the gross being ten percent (10%) higher. in the event the current annual bill is not paid within fifteen (15) days from the date of the bill, the gross rate shall apply.

SPECIFICATIONS

- A. The attachment to poles covered by this tariff shall at all times conform the requirements of the National Electric Safety Code, 1981 Edition, and subsequent revisions thereof, except where the lawful requirements of public authorities may be more stringent, in which case the latter will govern.
- B. The strength of poles covered by this agreement shall be sufficient to withstand the transverse and vertical load imposed upon them under the storm loading of the National Electrical Safety Code assumed for the are in which they are located.

DATE OF ISSUE April 20, 2009

EFFECTIVE DATE April 1, 2009

ISSUED BY

Procident CEO

109 BAGBY PK., GRAYSON KY

FOR: ENTIRE AREA SERVED PSC No.: ORIGINAL SHEET NO. CANCELLING PSC NO. 2 SHEET NO.

RULES AND REGULATIONS

23. METER BASES

Each customer shall provide his/her own meter base.

24. METER READING

Each customer receiving service will read his/her meter on the first (1st) day of each month and have the reading in the Cooperative office no later than the fifteenth (15th) of that month. In the event the member fails to read the meter as outlined or fails to notify the Cooperative office for three successive months, the Cooperative's serviceman will read the meter and the customer will be billed \$30.00 for this service.

25. SEPARATE METER FOR EACH SERVICE

The Cooperative will normally furnish a single meter at the point of connection to the customer's premises. Any customer desiring service at two or more separately metered points of connection to the system shall be billed separately at each point and the registration of such meters shall not be added for billing purposes.

26. LOCATION OF METERS

Meter locations shall require approval of the Cooperative and shall, at all times, be kept easily accessible for reading, testing, removing, and making necessary adjustments and repairs.

27. PRIMARY METERING

In those instances when primary metering is utilized, the customer will own, operate, and maintain all facilities past the metering point.

DATE OF ISSUE ISSUED BY

EFFECTIVE DATE April 1, 2009

109 BAGBY PK., GRAYSON KY

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RULES AND REGULATIONS

28. POINT OF DELIVERY

The point of delivery is the point as designated by the Cooperative on the customer's premises where current is to be delivered to the building or premises; namely, the point of attachment or connection to customer owned facilities. A member requesting a delivery point different from the one designated by the Cooperative will be required to pay the additional cost of providing the service at such delivery point. All wiring and equipment beyond this point of delivery shall be supplied, owned, and maintained by the customer.

29. VOLTAGE FLUCTUATIONS CAUSED BY CUSTOMER

Electric service must not be used in such manner as to cause unusual fluctuations or disturbances to the Cooperative's distribution system. Cooperative may require the customer, at his/her own expense, to install suitable apparatus which will limit such fluctuation in accordance with the requirements as set forth in 807 KAR 5:041, Section 6.

30. METER TESTING - CUSTOMER REQUESTED

The Cooperative will, at its own expense, make periodic tests and inspections of all meters to maintain a high standard of accuracy and to conform with the regulations of the Public Service Commission. The Cooperative will make additional tests of the meter at the request of the customer provided such request is not made more frequently than once each twelve (12) months. The customer has a right to be present when the meter is tested and will be notified in advance as to the date and approximate time the testing will take place in order for them to make arrangements to be present. If the meter is found to be more than 2% fast or slow, an adjustment will be made to the customer's bill in accordance with 807 KAR 5:006, Section 10. If such test shows that the meter was not more than 2% fast or slow, a meter test fee of \$40.00 may be assessed the customer to cover the cost of the meter test as per 807 KAR 5:006, Section 18. If a customer requests more than one (1) meter test in a twelve (12) month period, the \$40.00 fee shall be deposited in advance for each subsequent test. The deposit shall be refunded if the meter is found to be more than 2% fast or slow.

31. FAILURE OF METER TO REGISTER

April 20, 2009

White & CEO

April 20, 2009

April 20, 2009 DATE OF ISSUE

ISSUED BY

EFFECTIVE DATE April 1, 2009

109 BAGBY PK., GRAYSON KY

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RULES AND REGULATIONS

42. INSTALLATION AND RECONNECTION CHARGES

A service charge will be made for all reconnects made under 807 KAR Service charge for reconnects made during normal working Service charge for reconnects made after normal hours -5:006, Section 8. hours - \$30.00. \$70.00.

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43. INSTALLATION AND RECONNECTION CHARGES - EXCEPTIONAL CIRCUMSTANCES

When, upon a customer's request, an installation or reconnection takes place after normal working hours and by the nature of the installation or reconnection should require more than two (2) hours to complete, the customer shall be charged an additional \$50.00 for each hour, or portion of an hour, exceeding two (2) hours. This charge shall be in addition to the \$70.00 charge for the first mandatory two (2) hours.

44. COLLECTION OF DELINQUENT ACCOUNTS

Should it become necessary for the Cooperative to send a serviceman to the customer's premises for collecting a delinquent account, a service charge of \$30.00 will be applied to the customer's account for the extra service rendered, due and payable at the time such delinquent account is collected. If service is disconnected for nonpayment, an additional charge of \$30.00 will be added for reconnecting service during regular work hours. The charge may be assessed if the utility representative actually terminates service or if, in the course of the trip, the customer pays the delinquent bill to avoid termination. The charge may also be made if the utility representative agrees to delay termination based on the customer's agreement to pay the delinquent bill by a specific date. The Cooperative may make a field collection charge only once in any billing period.

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45. RETURNED CHECK CHARGE

When a check received in payment of a customer's account is returned unpaid by the bank for any reason, the Cooperative will notify the customer by form letter "Notice of Returned Check" stating the amount of the check and the reason for return. A \$25.00 service charge will be added to the customer's account for each returned check.

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Issuance of a check that is later returned unhonored by the bank will not delay the normal collection procedures.

April 20, 2009 DATE OF ISSUE

ISSUED BY

EFFECTIVE DATE April 01, 2009

109 BAGBY PK., GRAYSON KY

GRAYSON RECC CASE NO. 2008-00254

DIRECT TESTIMONY OF JAMES R. ADKINS

- 1Q. What is the purpose of your testimony?
- 1A. The purpose of my testimony is to explain the development of the rates based on the settlement that has been reached with the Office of the Attorney General ("OAG"). The OAG has agreed to let Grayson RECC ("GRECC") increase its rates by the amount requested for GRECC's increase in distribution costs. GRECC agreed to reduce its customer charge for Schedule 1 Farm & Home from the requested \$15.00 to \$10.00. An additional fact is the increase in wholesale power costs recently granted to East Kentucky Power Cooperative ("EKPC") in Case No. 2008-00409 and this increase was a part of the original application. However, since the increase granted to EKPC was less than the amount contained in the original application, this reduction has been included in the development of rates for this settlement.
- 2Q. What was the amount of the increase requested in the application?
- 2A. The application requested a total increase of \$4,660,266 with \$3,161,265 due to GRECC's own costs and \$1,499,001. However, with the decrease in its purchased power costs, GRECC agreed to amount is \$4,537,102 with \$3,161,265 due to GRECC's costs and \$1,375,837 for its wholesale power cost increase.

- 3Q. What process did GRECC use to determine the changes to each rate class based on the decrease in wholesale power costs?
- The cost of service study ("COSS") filed with the application was revised to reflect this wholesale power cost decrease. This result in a decrease in the proposed energy rate for most rate classes and with no changes in a couple of rate classes. This revised COSS is provided as Exhibit E to this settlement. The proof that the proposed rates will provide the amount of revenue requested is provided in Exhibit C to this settlement. Exhibit D provides a comparison of the current rates, the proposed rates in the application and the rates proposed as a part of this settlement.
- 4Q. Will these proposed rates meet the needs of Grayson.
- 4A. The proposed rates as a result of this settlement will provide for the immediate financial needs of GRECC and should insure that GRECC will meet its mortgage requirements for a few years.
- 5Q. Does this conclude your testimony?
- 5A. This concludes my testimony.

Exhibit C - Settlement Page 1 of 12 Witness: Jim Adkins

Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008

Schedule I - Farm and Home

EKPC Case No. 2008-409	Revenues Rates Revenues	\$1,577,930 \$10.00 \$1,577,930	16,697,235 \$0.09655 17,711,691	\$18,275,165 \$19,289,621	18,289,989		\$2,554,060 \$1,014,455 16.2% 6.5%	\$106.76 \$112.69 \$14.92 \$20.85 16.2% 22.7%
Casco	Rates Rev	\$10.00	\$0.09102	\$18	31			
Normalized	Case No. 2005-00317 Rates Revenues	6 \$1,287,591	8 14,433,514	\$15,721,105			(\$150,791) -1.0%	\$91.84 (\$0.88) -1.0%
N :	Case N Rates	\$8.16	\$0.07868	1 0	(0 - -	က္။		5
Test	Year Revenues	\$1,370,618	14,501,278	15,871,896	991,976 931,381	\$17,795,253		\$92.72
	Billing Determinants	171,181	186,688,210 183,445,786					
	Description	Customer Charge	Customer Crialge, normalized Energy charge per kWh Energy charge per kWh, normalized	Total from base rates	Fuel adjustment Environmental surcharge	Total revenues	Amount	Felcent Average monthly bill Amount

Exhibit C - Settlement Page 2 of 12. Witness: Jim Adkins

Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008

shedule 18 - Camps and Barns

EKPC Case No. 2008-409 Rates Revenues \$20.00 \$267,760 \$0.09655 313,056 0	\$17,931 4.9% \$43.38 \$16.17 59.4%
\$267,760 \$267,760 295,125 0 \$562,885	\$198,525 54.5% \$42.04 \$14.83 54.5%
\$2006-00517 Revenues Rates \$20.0 \$109,246 \$20.091 \$364,360	\$364,360 0.0% \$27.22 \$27.22 0.0%
Schedule 18 - Camps and ballis Billing Year Case No. Determinants Revenues Rates 13,388 3,242,424 0	\$0.00
<u> </u>	Total from base rates Fuel adjustment Environmental surcharge Total revenues Amount Percent Average monthly bill Amount

Exhibit C - Settlement Page 3 of 12 Witness: Jim Adkins

Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008

Schedule 2 - Small Commercial

	Т	7		0	0	اہ		اه			ļ	۶/ ع%		5.59	% % %
	108-409	Revenues		\$349,400	1,499,070	-		\$1,848,470			1	\$157,537 10.9%	-	\$132.26	\$28.94 28.0%
	e No. 20	Rev		03				\$							
	EKPC Case No. 2008-409	Rates		\$25.00	\$0.08863										
	<u>т</u>	-		00		c		33				350	%	.98	\$17.66 17.1%
		Revenues		\$349,400	1,341,433			\$1,690,833				\$246,850	-	\$120	\$ 1
	Proposed	Re			****										
	L.L.	Rates		\$25.00	\$0.07931										
-		Se		,206		Ċ		983				\$20,011	1.4%	¢103.32	\$1.43
	Normalized	Revenues	510000	\$113,206	1,330,778			\$1,443,983				\$2		₩.	- →
Hormold	Normalized	- NO. 20	2	\$8.10	\$0.07868		l	11		9					
	,	Doto	Lan	↔	\$0.0		,			1	_11				D)
	Test	үеаг	Kevenues	\$111,219	1 312 754			1,423,973	11	84,422	\$1,602,170			Č	\$101.88
	÷ ;	<u>,</u>	Keve					-			\$1				
		Du	inants	13.976	20 0 40 0 A	00.70									
		Billing	Determinants		0	2									
	L			1											
			Description	TOTAL DE				89		sharge					III
			2	ا ن	Charge	arge		base rat		stment ental surc	unes				monthly
				·	Customer Charge	Energy charge		Total from base rates		Fuel adjustment Environmental surcharge	Total revenues		Amount	reicein	Average monthly bill Amount Percent
					ರ	ய்		Ĕ		ட ப	 	•	حلال		4 1

Exhibit C - Settlement Page 4 of 12 Witness: Jim Adkins

Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008

Γ	60		330	33,179 35,433 0	442		(%9,659 6.6%	\$152.53 \$28.28 22.8%
	No. 2008-40	Revenues	\$11,830	133,179 35,433 0	\$180,442		,	S) }}	& 2 & 0 (A)
	EKPC Case No. 2008-409	Rates	\$10.00	\$0.09655 \$0.05793	,,				
	Proposed	Revenues	\$11,830	125,551 33,402 0	\$170,783			\$23,797 16.2%	\$144.36 \$20.12 16.2%
	Pro	Rates	\$10.00	\$0.09102 \$0.05461					
	Normalized	Revenues	\$9,582	108,529 28,875 0	\$146,986			\$2,284 1.6%	\$124.25 \$1.93 1.6%
	Norm Norm	Rates	\$8.10	\$0.07868 \$0.04721					
k Marketing Rate	Test	Revenues	\$9,425	106,793 28,484	144,702	10,426	\$163,606		\$122.32
Schedule 3, Off-Peak Marketing Rate		Determinants	1,183	1,379,377 611,650					
		no inclination of	Customer Charge	Energy charge On peak rate Off peak rate	Total from base rates	Fuel adjustment Environmental surcharge	Total revenues	Amount	Percent Average monthly bill Amount Percent

Exhibit C - Settlement Page 5 of 12. Witness: Jim Adkins

Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008

Schedule 4 - Large Power

	EKPC Case No. 2008-409 Rates Revenues			3 1,052,022 5 774,504		\$2,778,621		•	\$94,640 3.5%	\$3,521.70 \$119.95	5.5% 5.5%
	Proposed EKPC Cas	₩	569,211 \$8.25 246,411 \$8.00	1,048,475 \$0.05338 771,826 \$0.05205		\$2,683,980			\$0 0.0%	\$3,401.75 \$0.00	%0.0
	Normalized No. 2006-00517 Revenues Rates	\$60.91 \$48,058 \$60.91	\$7.42 569,211 \$7.42 \$7.27 246,411 \$7.27	\$0.05320 1,048,475 \$0.05320	٠,	\$2,683,980			\$44,867 1.7%	\$3,401.75	\$56.87 1.7%
Schedule 4 - Lalye Furs	Test	1	559,250		1,686,478	2,639,113	191,824	154,414		s3 344.88	
		Description	Customer Charge	Demand Criatye Primary meter	Energy charge Primary meter		Total from base rates	Fuel adjustment Environmental surcharge	Total revenues	Amount Percent	Average monthly bill Amount Percent

Exhibit C - Settlement Page 6 of 72 Witness: Jim Adkins

Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008

Schedule 7 - All Electric Schools

	Dilling.	Test	Norn Case No. 2	Normalized Case No. 2006-00517	Pro	Proposed	EKPC Case	EKPC Case No. 2008-409
Description	Determinants	Revenues	Rates	Revenues	Rates	Revenues	Rates	Revenues
Customer Charge	96	2,634	\$27.90	\$2,678	\$30.00	\$2,880	\$30.00	\$2,880
Demand Charge	19,854.000	86,791	\$4.44	88,152	\$6.00	119,124	\$6.00	119,124
Energy charge	5,836,500	310,072	\$0.05384	314,237	\$0.06037	352,350	\$0.06286	366,882
	·		,	0	•	0	,	0
Total from base rates		399,497		\$405,067	··	\$474,354	11	\$488,886
Fuel adjustment Environmental surcharge		31,696 23,683						
Total revenues		\$454,876						
Amount Percent				\$5,570 1.4%		\$69,286 17.1%	_	\$14,533 3.6%
Average monthly bill Amount Percent		\$4,161.43		\$4,219.45 \$58.02 1.4%		\$4,941.18 \$721.73 17.1%	. •	\$5,092.57 \$873.12 20.7%

Exhibit C - Settlement Page 7 of 12 Witness: Jim Adkins

Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008

Schedule 13A - Large Industrial Service

EKPC Case No. 2008-409	Revenues	5 \$6,566	208,173	15 647,664	0	\$862,403			\$44,077 5.4%	\$71,866.95 \$3,673.06 5.4%
EKPC 0	Rates	\$547.15	\$6.99	\$0.04315						
Proposed	Revenues	\$6,566	164,097	647,664	0	\$818,327			%0.0	\$68,193.89 \$0.00 0.0%
Pro	Rates	\$547,15	\$5.51	\$0.04315	•	·				
Normalized	Revenues	\$6,566	164,097	647,664	0	\$818,327			\$15,296 1.9%	\$68,193.89 \$1,274.65 1.9%
Norm	Rates No. 2	\$547.15	\$5.51	\$0.04315		. "				
Test	Revenues	\$6,469	161,881	634,681		803,031	72,705	\$924,745		\$66,919.23
	Billing	12	29 781 600	15,009,600		•				
	1	Describtion	Customer Charge	Demand Charge	Energy cnarge	Total from base rates	Fuel adjustment Environmental surcharge	Total revenues	Amount	Percent Average monthly bill Amount Percent

Exhibit C - Settlement Page 8 of 12 Witness: Jim Adkins

Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008

Schedule 17 - Water Pumping Service

	Jo. 2008-409 Revenues	\$480	•	737	685	0	\$1,902	-				የ አላር	27.1%	\$158.51	\$48.59	44.270	
	EKPC Case No. 2008-409 Rates Revenues	00 07 6	\$40.00	\$0 111000	\$0.055700	1							.c. %	(7 6	%	
	Proposed		\$441	月 ピー・ロー・ロー・ロー・ロー・ロー・ロー・ロー・ロー・ロー・ロー・ロー・ロー・ロー	581	0		\$1,545					\$225 17.1%		\$128.72 \$18.79	17.1	
		Kales	\$36.79		\$0.078680 \$0.047210		1	_11					22	2	88.5	67 1%	
	alized 306-00517	Revenues	\$216		522	Ċ		\$1,319					\$15	*	\$109.6	\$1.25 1.1%	
	Normalized Case No. 2006-00517	Rates	\$18.00		\$0.078680 \$0.047210						l	II			æ		
Sandana Sandana	Test	Revenues	212		513 580	1		1,304		88	87	\$1,474			\$108.68	· •	
Schedule 17 - Water Fulliphing		Determinants	12		6,640	18,940		1			•						
		1	Description	Customer Charge	Energy charge On-Peak energy	Off-Peak energy			Total from base rates		Fuel adjustment		Total revenues	Amount	Percent	Average monthly bill Amount Percent	

Exhibit C - Settlement Page 4 of 12 Witness: Jim Adkins

Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008

EKPC Case No. 2008-409 Rates Revenues \$9.90 12,969	\$12,969	\$838 8.1%
Proposed E Revenues E	\$12,131	\$1,769 17.1%
Normalized Case No. 2006-00517 Rates Revenues \$7.91 10,362	\$10,362	\$184
Schedule 5 - Street Lighting Test Year Determinants Revenues 1,310 10,178	98,250	815 843 \$11,836

Description

175 Watt light

kWh

Fuel adjustment Environmental surcharge

Total revenues

Amount Percent

Total from base rates

Exhibit C - Settlement Page 10 of 12 Witness: Jim Adkins

Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008

Schedule 6 - Security Lights

	EKPC Case No. 2008-409 Rates Revenues 9.57 443,866 12.13 0 16.79 39,776	\$483,642	\$20,769 5.3%
	A24,850 9 38,022	\$462,872	\$67,694 17.1%
	Normalized Processe No. 2006-00517 Processe No. 2006-00517 Processe No. 2006-00517 Processe No. 2006-00517 Rates Processe No. 2006-00517 Proc	\$395,178	\$7,742 2.00%
Schedule o - Security Figure	Billing Year Ca Determinants Revenues Ra 46,381 355,643 0 0 0 2,369 31,794 \$	3,849,402	\$387,437
	7.000 Lument MV 10,000 Lument MV	Friodu lightes kWh Billing adjustments Total from base rates	Fuel adjustment Environmental surcharge Total revenues Amount

Amount Percent

Exhibit C - Settlement Page 11 of 12 Witness: Jim Adkins

Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008

Envirowatts

ase No	s Revenues	100 2,724	c	\$2.724			Ç	%0.0 0.0
Proposed EKPC	Revenues Rates	2,724 \$0.025100	ţ	0 0	\$5',' 54			\$0.0 %0:0
	ues Rates	2,724 \$0.025100		0	\$2,724			\$0 0.0%
Normalized Case No. 2006-00517	Rates Revenues	2,724 \$0.025100						
Test	ď	2,724	20		2,724		\$2,724	
	Determinants		108,500					
	Description	Envirowatts	kWh	Billing adjustments	Total from base rates	Fuel adjustment Environmental surcharge	Total revenues	Amount Percent

Exhibit C - Settlement Page /2 of /2 Witness: Jim Adkins

Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008 Summary

		Test	Nor	Normalized				
B	Billing	Year	Case No.	Case No. 2006-00517	ď.	Proposed	EKPC Case	EKPC Case No. 2008-409
Determinants	Determinants	Revenues	Rates	Revenues	Rates	Revenues	Rates	Revenues
Total from base rates	264,993,898	21,683,855		21,993,393		25,155,599		26,530,496
Fuel adjustment Environmental surcharge		1,393,306 1,252,311						
Total revenues		24,329,472						
Per Form 7	264,993,898	24,329,472						
Increase Amount Percent	0	0		309,538 1.4%		3,162,206 14.4%		1,374,896 5.5% 1,499,001 5.96%
							Difference	124,105

Grayson Rural Electric Cooperative Case No. 2008-00254 Revenue Analysis May 31, 2008

Percent	1	20.0 0.00 0.00 0.00	8,7°C	5.7%	3,5%	3.1%	5.4%	23.1%	6.9%	4.5%	0.0%		5.5%			
<u>Increase</u> Amount		\$1,014,433 847,034	156,114 757 F27	\$9,659	\$94,640	\$14,533	\$44,077	\$358	\$838	\$20,769	90	\$269	\$1,375,165			
Percent of Totai	ide	6 % 5 %	7.67	, <u>*</u>	10%	2%	3%	%0	0%	2%	0%		100%			
Proposed Revenue	0.00	414,463,641 580,846	*			488,886			•	4			14.4% \$26,530,496			\$1,375,165 \$1,786,460
Percent	Č	50.2.0 50.2.0	17.1%	16.2%	0.0%	17.1%	0.0%	17.1%	17.1%	17.1%	0.0%	·	14.4%			
Increase Amount	6 8 9 9 9	198 525	245,850	23,797	0	69,286	0	225	1,769	67,694	0	(269)	\$3,161,937			
Percent of Total	900	5 6	7.7	1%	11%	2%	3%	%0	%0	2%	%0	•	100%			
Proposed <u>Revenue</u>	מפר מרני מאפי 1077	562 885	1,690,833	170,783	2,683,980	474,354	818,327	1,545	12,131	462,872	2,724	(697)	00% \$25,155,330			\$3,161,937
Percent of Total	7107	, %	7%	1%	12%	2%	4%	%0	%0	2%	%0	•	100%			
Normalized Case No. 2006-0522	730, 445 721 405	364.360	1,443,983	146,986	2,683,980	405,067	818,327	1,319	10,362	395,178	2,724		00% \$21,993,393			\$309,538
Percent of Total	730.	2 %	7%	1%	12%	2%	4%	%0	%0	2%	%	,	100%			
Test Year Revenue	474 806	0	1,423,973	144,702	2,639,113	399,497	803,031	1,304	10,178	387,437	2,724		21,683,855	1,393,306	\$24,329,472	
Kwh Useage	183 44E 78E	3.242.424	16,913,798	1,991,027	34,588,171	5,836,500	15,009,600	18,940	98,250	3,849,402	108,500		265,102,398 21,683,855			
Rate <u>Schedule</u>	Schedule (Farm and Home	Schedule 18, Camps and Barns	Schedule 2, Small Commercial	Schedule 3, Off-Peak Marketing Rate	Schedule 4, Large Power	Schedule 7, All Electric Schools	Schedule 13A, Large Industrial Servir	Schedule 17, Water Pumping Service	Schedule 5, Street Lighting	Schedule 6, Security Lights	Envirowalts	Rounding differences	Total from base rates	Fuel adjustment billed Envitonmental surcharge billed		Increase

Cooperative
Eelctric (
Rural
Grayson

Reven	Revenue Reports									•
			exclude light,	Light	Envirowatts	Billed	Energy	Envirowatt		Other Amt 3
Rate	Month	# Accts	kwh	kwh	kwh	Demand	Revenue	Revenue	Fuel	Surcharge
5	June, 2007	-	1,171,200	172		2,493.600	\$57,199.66		\$5,293.43	\$3,769.09
Cooks	Juk		1,178,400	172	0.1	2,493.600	\$57,463.47		\$8,185.18	\$3,998.77
	August	-	1,336,800	172	0.1	2,493.600	\$71,969.81		-\$379.70	\$4,926.34
	September		1,351,200	172	0.1	2,493.600	\$72,591.17		\$12,400.19	\$6,026.86
	October	~	1,742,400	172	01	2,493.600	\$89,471.45		\$6,863.99	\$6,301.23
	November		1,735,200	172	61	2,688.000	\$90,231.91		\$1,509.77	\$5,303.46
	December		1,461,600	172	61	2,688.000	\$78,426.07		\$1,334.60	\$4,204.11
	January, 2008	Ψ-	1,329,600	172	ΔI	2,688.000	\$72,730.27		\$8,315.06	\$4,166.43
	February	Ψ-	1,348,800	172	O.I	2,688.000	\$73,558.75		\$10,256.23	\$3,638.17
	March		1,363,200	172	61	2,688.000	\$74,180.11		\$8,443.36	\$3,636.04
	April	_	624,000	172	01	2,688.000	\$42,283.64		\$6,958.27	\$2,019.48
	May		367,200	172	C)	1,185.600	\$22,924.49		\$3,524.93	\$1,018.83
	Total	12	15,009,600	2,064	0	29,781.600	\$803,030.80	\$0	\$72,705.31	\$49,008.81

GRAYSON RECC CASE NO. 2008-00254

Settlement - Exhibit D Page 1 of 2 Witness: Jim Adkins

COMPARATIVE RATE SCHEDULES

		Current		oposed in oplication		posed in ttlement
Schedule 1 - Farm & Home						
Customer charge	\$	8.16	\$	15.00	\$	10.00
Energy charge		0.07868		0.09284		0.09655
Schedule 18 Camps & Barns						
Customer charge	\$	8.16	\$	20.00	\$	20.00
Energy charge		0.07868		0.09284		0.09655
Schedule 2 - Small Commercial						
Customer charge	\$	8.10	\$	25.00	\$	25.00
Energy charge		0.07868		0.08909		0.08863
Schedule 3 - Off-Peak Marketing						
Customer charge	\$	8.16	\$	15.00	\$	10.00
Energy charge		0.07868		0.09284		0.09655
Off Peak Energy		0.04721		0.05570		0.05793
Schedule 4 - Large Power						
Customer charge	\$	60.91	\$	60.91	\$	60.91
Demand charge	\$	7.42	\$	8.25	\$	8.25
Demand charge - Primary Meter	\$	7.27	\$	8.00	\$	8.00
Energy Charge		0.05320		0.05385		0.05338
Energy Charge - Primary Meter		0.05187		0.05250		0.05205
Schedule 7 - All Electric Schools						
Customer charge	\$	27.90	\$	30.00	\$	30.00
Demand charge	\$	4.44	\$	6.00	\$	6.00
Energy charge		0.05384		0.06333		0.06286
Schedule 13A - Large Industrial Service						
Customer charge	\$	547.15	\$	547.15	\$	547.15
Demand Charge	\$	5.51	\$	6.99	\$	6.99
Energy Charge		0.04315		0.04315		0.04315
Off-Peak						,
Schedule 17 Water Pumping Service						
Customer Charge	\$	18.00	\$	40.00	\$	40.00
On Peak Energy		0.07868		0.11100		0.11100
Off Peak Energy		0.04721		0.05570		0.05570
Schedule 5 - Street Lighting	_	··· • • •	~	0.00		
175 Watt Light	\$	7.91	\$	9.93	\$	9.90
Schedule 6 - Security Lights	•	7.00	•	0.04	Δ.	0.57
7,000 Lumens 10,000 Lumens	\$ \$	7.82 9.91	\$ \$	9.61 12.17	\$ \$	9.57 12.13
Flood Lights	Ф \$	13.71	\$ \$	16.84	э \$	12.13 16.79
	*		Ψ	, = , • ,	Ψ	. 5., 0

GRAYSON RECC CASE NO. 2008-00254

Settlement - Exhibit D Page 2 of 2 Witness: Jim Adkins

COMPARATIVE RATE SCHEDULES

Schedule 9 - Cable Television Attac	hment Ta	<u>ariff</u>		
Two Party pole attachment	\$	5.02	\$ 6.54	\$ 6.54
Two Party anchor attachment	\$	4.24	\$ 4.37	\$ 4.37
Two Party grounding attachment	\$	0.32	\$ 0.29	\$ 0.29
Three Party pole attachment	\$	4.57	\$ 5.23	\$ 5.23
Three Party anchor attachment	\$	2.80	\$ 2.88	\$ 2.88
Three Party grounding attachment	\$	0.20	\$ 0.18	\$ 0.18
Non-recuring Charges				
Return Check	\$	15.00	\$ 25.00	\$ 25.00
Meter Reading	\$	24.00	\$ 30.00	\$ 30.00
Collection	\$	24.00	\$ 30.00	\$ 30.00
Installation/Reconnect	\$	24.00	\$ 30.00	\$ 30.00
Meter Test	\$	35.00	\$ 40.00	\$ 40.00
Exceptional Circumstance	\$	29.00	\$ 50.00	\$ 50.00
Overtime	\$	58.00	\$ 70.00	\$ 70.00

Grayson Rural Electric Cooperative Case No.2008-00154 Purchased Power Test Year Billing Determinants May 31, 2008

Exhibit 14 page of ss: Alan Zumstein

				- 1	- 1					- 1-	- 1		- 1	٠ ٢	•	84
	Substation Charge	2373 2855	œ	· (C	, сс) (C	, (C	υ	· «	· «	, (C	, w	· cc	o uz	ò	72
	Metering		5	13	<u> </u>	5 52	<u> 6</u>	; <u>ts</u>	£.	13	£	13	£	. t.	!	156
	Green	Power	10,100	10,100	10,100	10,100	9.600	8,600	8,600	8,600	8,600	8,600	8,600	7.900		108,500
	Total	Kwħ	20,731,603	22,015,194	25,864,457	19,802,373	19,213,224	23,258,292	28,371,211	32,479,238	28,490,947	25,451,890	18,444,962	17,282,429		281,405,820
Billing		Off-Peak	7,374,249	7,795,145	9,100,520	7,125,869	9,498,023	11,741,946			15,129,388	13,488,827	9,564,508	7,378,335		130,220,040
Total KWH Billing	Schedule E	On-Peak	12,185,947	13,042,260	15,426,211	11,324,466	7,973,343	9,780,393	12,161,997	13,875,375	12,013,612	10,600,075	7,805,854	8,829,294		135,018,627
		Schedule C	1,171,407	1,177,789	1,337,726	1,352,038	1,741,858	1,735,953	1,460,475	1,329,372	1,347,947	1,362,988	1,074,800	1,074,800	-1,158,400	15,008,753
Demand		Schedule E	43,326	47,235	53,111	44,845	39,275	52,319	58,513	72,784	59,870	56,660	39,663	34,844		602,455
BIIIng Den		Schedule C	2,462	2,462	2,462	2,462	2,454	2,687	2,687	2,687	2,687	2,687	2,697	2,687	-1,500	29,611
			June	July	August	September	October	November	Decamber	January	February	March	April	May	Adjustment (1)	Total

.

(1) Schedle 13A, Large Industrial customer contract

Grayson Rural Electric Cooperative Case No.2008-00154 Purchased Power May 31, 2008

							May	May 31, 2008					
Billing Rates KW-Sch C KW-Sch C KWH-Sch BC KWH-Sch EZ On-Peak KWH-Sch EZ Off-Peak KVA 3000-7499 KVA 7500-14899 Metering Point Green Power	* *		1-Apr-07 \$5.22 \$5.22 \$0.02325 \$0.036340 \$0.028774 \$2,373 \$2,855 \$125 \$0.023760	1-Aug-07 El \$6.22 \$ \$0.23 \$ \$0.0456 \$ \$0.04946 \$ \$0.034904 \$ \$0.034904 \$ \$2.373 \$ \$2.855 \$ \$0.023750	EKPC Proposed 5 6.81 5 6.81 5 7.1 5 0.046491 5 0.038209 5 2.589.0 7 17.00 5 137.00								
		Billing Demand		Total KWH Billing					Ü	Substation contestation			
	Sch C	Schadule E	Total <u>Demand</u>	Schedule C All KWH	Schedule E On-Peak	ıle E <u>Off-Peak</u>	Energy Charges	Green Power	Metering Point	<u>3000</u>	7500	Total	Total from Base Rates
January	15,314	226,162	241,475	32,009	442,837	212,187	687.033	240	1.625	14 23B	40 00	200	7 60
February	15,314	246,567	261,880	32,183	473,956	224,298	730,436	240	1.625	14 238	10 085	24,260	904,580
March	15,314	277,239	292,553	44,754	655,151	317,645	1,017,549	240	1.625	14 238	19 985	34,220	1,020,403
April	15,314	234,091	249,405	45,232	480,950	248,721	774,904	240	1,625	14.238	18.985	34 223	1,346,180
May	15,284	205,016	220,279	58,274	338,628	331,519	728,421	204	1,625	14.238	19 985	34 223	084.780
June	16,713		289,818	58,076	415,373	409,841	883,290	204	1,625	14.238	19 985	34 223	1 200 164
July	16,713		322,151	48,860	516,520	514,790	1,080,170	204	1,625	14,238	18.985	34 773	1 438 373
August	16,713	379,985	396,698	44,474	689,287	602,949	1,238,710	204	1,625	14,238	19 985	34 223	1 660 460
September	16,713	312,521	329,235	45,098	510,218	528,076	1,083,390	204	1,625	14.238	19.985	34 223	1,009,430
Ocotber	16,713		312,478	45,599	450,185	470,814	966,598	204	1,625	14,238	19,985	34.223	1345 128
November	16,713	207,041	223,754	24,173	331,506	333,840	689,519	204	1,625	14,238	19,985	34.223	948 325
December	16,713	181,886	198,599	17,301	374,980	257,533	649,815	188	1,625	14,238	19,985	34,223	884,450
Total	193,510	3.144,815	3.338.326	496,032	5,579,592	4.452.212	10,527,836	2.576	19,500	170.856	239,820	410.676	14,298,913
Normalized using rates effective	s effective												
	184,180	3,144,815	3,328,996	502,118	5,734,241	4,545,200	10.781,559	2,576.9	19,500	170.856	239.820	410.676	14.543.308
Proposed	201,651		3,641,669	549,651	6.277.151	4.975.578	11,802,379	2,576.9	21.372	187,056	262,500	449,556	15,917,553
	203,129	3,470,141	3,673,270	553,838	6,324,813	5,013,341	11,891,992	2,577	19,500	170,856	239,820	410,676	15,998,014
									S	Normalized Adjustment	nent		244,394

1,374,245

Exhibit 14

page of Witness: AlaN Zumstein

Grayson Rural Electric Cooperative
Case No. 2008-00254
Analysis of Fuel Adjustment and Environmental Surcharge
May 31, 2008

An analysis of fuel adjustment and environmental surcharge as purchased and passed on to consumers as follows:

Dischar	Environmental Surcharge	95,012 105,636 139,162 128,982 100,504 105,768 113,232 140,344 103,388 92,516 66,586 66,586	1,249,072
Ď	Fuel Fuel Adjustment	125,218 150,804 150,804 173,072 64,557 29,539 26,668 194,550 194,550 194,324 132,833	1,402,742
SE	Environmental Surcharge	102,022 114,627 117,731 118,785 117,081 117,108 123,451 135,238 98,097 78,754 61,589	1,252,810
Sales	Fuel Adlustment	95,657 156,995 (5,581) 165,094 81,666 27,334 25,941 187,425 197,306 125,410 177,747	1,393,768
	Month	January February March April May June June July Argust September Occiber November	Totai

The fuel purchased and environmental surcharge from East Kentucky Power Cooperative is passed on to the consumers using the Fuel Adjustment and Environmental Procedures established by this Commission.

SummARY Green Power Schedule C Schedule E Substation \$470,928 \$22,062 \$448,866 Bennand \$3,641,669 \$201,651 \$3,440,018 Benergy \$11,802,379 \$49,651 \$11,252,728 Green Power \$15,917,553 \$2,577 \$15,141,613 \$15,917,553				
SUMMAR) \$470,928 \$3,641,669 \$11,602,379 \$2,577 \$15,917,553 \$2,577		Schedule E	\$448,866 \$3,440,018 \$11,252,728	\$15,141,613 \$15,917,553
8 18	SUMMARY	Green Power Schedule C		
Substation Demand Energy Green Power Fotal			\$470,928 \$3,641,669 \$11,802,379 2,577	\$15,917,553
		***************************************	Substation Demand Energy Green Power	0[8]

Case No. 2008-00254

Settlement - Exhibit E
Schedule 11
Page 4 of 12
Witness: Jim Adkins

Consumer Related Costs Allocators

A.	Lines	(poles	and	conduit)
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Schedule 5 - Street Lighting

Schedule 6 - Security Lights

	Number of				Allocation
	Consumers				Percent
Schedule 1 - Farm and Home	14,233				91.29%
Schedule 2 - Small Commercial	1,174				7.53%
Schedule 3 - Off-peak Marketing	-				0.00%
Schedule 4 - Large Power	66				0.42%
Schedule 7 - All Electric Schoools	8				0.05%
Schedule 13A - Large Industrial Service	1				0.01%
Schedule 17 Water Pumping	1				0.01%
Schedule 5 - Street Lighting	1				0.01%
Schedule 6 - Security Lights	107				0.69%
	15,591				100%
B. Transformers		Minimum			
	Number of	Transformer	Relative		Allocation
Rate Class	Consumers	Cost	Cost	Weight	Percent
Schedule 1 - Farm and Home	14,233	330.3	0.18	2,558.19	88.26%
Schedule 2 - Small Commercial	1,174	456.2	0.25	291.41	10.05%
Schedule 3 - Off-peak Marketing	-,		_		0.00%
Schedule 4 - Large Power	60	918.9	0.50	30.00	1.04%
Schedule 7 - All Electric Schoools	8	1,837.7	1.00	8.00	0.28%
Schedule 13A - Large Industrial Service	1		-	-	0.00%
Schedule 17 Water Pumping	1	918.9	0.50	0.50	0.02%

18

107

15,602.00

151.3

151.3

0.08

0.08

1.48

8.81

2,898.39

0.05%

0.30%

1.00

Case No. 2008-00254

Settlement - Exhibit E Schedule 11 Page <u>\$\oldsymbol{s}\$</u> of <u>12</u> Witness: Jim Adkins

Consumer Related Costs Allocators

C. Services		Minim				
		Service	Relative		Allocation	
Rate Class	# of Consumer	Cost	Cost	Weight	Percent	
Schedule 1 - Farm ar #REF!	14,233	146	1.0	14,233	82.99%	82.99%
Schedule 2 - Small Commercial	1,174	315	2.2	2,542	14.82%	14.82%
Schedule 3 - Off-peak Marketing	100	15	0.1	10	0.06%	0.06%
Schedule 4 - Large Power	60	417	2.9	172	1.00%	1.00%
Schedule 7 - All Electric Schoools	8	-		-	0.00%	0.00%
Schedule 13A - Large Industrial Service	1	_	~	-	0.00%	0.00%
Schedule 17 Water Pumping	1	834	5.7	6	0.03%	0.03%
Schedule 5 - Street Lighting	87	54	0.4	32.29	0.19%	0.19%
Schedule 6 - Security Lights	4,208	5	0.0	156.17	0.91%	0.91%
	19,872.00			17,151	100.00%	100.00%
D. Matago		Minimum				
D. Meters		Minimum	Dolothia		Allonation	
	# of Canaumar	Meter	Relative	M/sight	Allocation	
D. Meters Rate Class	# of Consumer		Relative Cost	Weight	Allocation Percent	
Rate Class	-	Meter Cost	Cost		Percent	90.03%
Rate Class Schedule 1 - Farm and Home	14,233	Meter Cost 49.57	<u>Cost</u> 1.00	14,233.00	Percent 90.03%	90.03% 7.43%
Rate Class Schedule 1 - Farm and Home Schedule 2 - Small Commercial	14,233 1,174	Meter Cost 49.57 49.57	1.00 1.00	14,233.00 1,174.00	Percent 90.03% 7.43%	7.43%
Rate Class Schedule 1 - Farm and Home Schedule 2 - Small Commercial Schedule 3 - Off-peak Marketing	14,233 1,174 100	Meter Cost 49.57 49.57 49.57	1.00 1.00 1.00	14,233.00 1,174.00 100.00	90.03% 7.43% 0.63%	7.43% 0.63%
Rate Class Schedule 1 - Farm and Home Schedule 2 - Small Commercial Schedule 3 - Off-peak Marketing Schedule 4 - Large Power	14,233 1,174 100 66	Meter Cost 49.57 49.57 49.57 217.93	1.00 1.00 1.00 4.40	14,233.00 1,174.00 100.00 290.16	90.03% 7.43% 0.63% 1.84%	7 ₋ 43% 0.63% 1.84%
Rate Class Schedule 1 - Farm and Home Schedule 2 - Small Commercial Schedule 3 - Off-peak Marketing Schedule 4 - Large Power Schedule 7 - All Electric Schoools	14,233 1,174 100 66 8	Meter Cost 49.57 49.57 49.57	1.00 1.00 1.00	14,233.00 1,174.00 100.00	90.03% 7.43% 0.63% 1.84% 0.05%	7.43% 0.63% 1.84% 0.05%
Rate Class Schedule 1 - Farm and Home Schedule 2 - Small Commercial Schedule 3 - Off-peak Marketing Schedule 4 - Large Power Schedule 7 - All Electric Schoools Schedule 13A - Large Industrial Service	14,233 1,174 100 66 8	Meter Cost 49.57 49.57 49.57 217.93 49.57	1.00 1.00 1.00 1.00 4.40 1.00	14,233.00 1,174.00 100.00 290.16 8.00	90.03% 7.43% 0.63% 1.84% 0.05% 0.00%	7.43% 0.63% 1.84% 0.05% 0.00%
Rate Class Schedule 1 - Farm and Home Schedule 2 - Small Commercial Schedule 3 - Off-peak Marketing Schedule 4 - Large Power Schedule 7 - All Electric Schoools Schedule 13A - Large Industrial Service Schedule 17 Water Pumping	14,233 1,174 100 66 8	Meter Cost 49.57 49.57 49.57 217.93	1.00 1.00 1.00 1.00 4.40 1.00	14,233.00 1,174.00 100.00 290.16	90.03% 7.43% 0.63% 1.84% 0.05% 0.00% 0.03%	7.43% 0.63% 1.84% 0.05% 0.00% 0.03%
Rate Class Schedule 1 - Farm and Home Schedule 2 - Small Commercial Schedule 3 - Off-peak Marketing Schedule 4 - Large Power Schedule 7 - All Electric Schoools Schedule 13A - Large Industrial Service Schedule 17 Water Pumping Schedule 5 - Street Lighting	14,233 1,174 100 66 8 1	Meter Cost 49.57 49.57 49.57 217.93 49.57	1.00 1.00 1.00 1.00 4.40 1.00	14,233.00 1,174.00 100.00 290.16 8.00	90.03% 7.43% 0.63% 1.84% 0.05% 0.00% 0.03% 0.00%	7.43% 0.63% 1.84% 0.05% 0.00% 0.03% 0.00%
Rate Class Schedule 1 - Farm and Home Schedule 2 - Small Commercial Schedule 3 - Off-peak Marketing Schedule 4 - Large Power Schedule 7 - All Electric Schoools Schedule 13A - Large Industrial Service Schedule 17 Water Pumping	14,233 1,174 100 66 8	Meter Cost 49.57 49.57 49.57 217.93 49.57	1.00 1.00 1.00 1.00 4.40 1.00	14,233.00 1,174.00 100.00 290.16 8.00	90.03% 7.43% 0.63% 1.84% 0.05% 0.00% 0.03%	7.43% 0.63% 1.84% 0.05% 0.00% 0.03%

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Settlement - Exhibit E
Schedule 11
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Witness: Jim Adkins

Consumer Related Costs Allocators

E. Consumer & Accounting Services

Rate Class	Consumer Records	Consumer Assistance	Total	Allocation <u>Percent</u>
Schedule 1 - Farm and Home	774,941	165,682	940,623	87.88%
Schedule 2 - Small Commercial	63,921	13,666	77,587	7.25%
Schedule 3 - Off-peak Marketing	1,361	291	1,652	0.15%
Schedule 4 - Large Power	5,390	2,305	7,695	0.72%
Schedule 7 - All Electric Schoools	653	186	840	0.08%
Schedule 13A - Large Industrial Service	109	47	155	0.01%
Schedule 17 Water Pumping	68	12	80	0.01%
Schedule 5 - Street Lighting	592	253	845	0.08%
Schedule 6 - Security Lights	28,639	12,246	40,885	3.82%
	875,674	194,688	1,070,362	100%

		Cons	umer Reco	rds	
		Number of		Allocation	Expenses
	Factor	Consumers	Weight	Percentage	Allocated
Schedule 1 - Farm and Home	4.00	14,233	56,932	88.5%	774,941
Schedule 2 - Small Commercial	4.00	1,174	4,696	7.3%	63,921
Schedule 3 - Off-peak Marketing	1.00	100	100	0.2%	1,361
Schedule 4 - Large Power	6.00	66	396	0.6%	5,390
Schedule 7 - All Electric Schoools	6.00	8	48	0.1%	653
Schedule 13A - Large Industrial Service	8.00	1	8	0.0%	109
Schedule 17 Water Pumping	5.00	1	5	0.0%	68
Schedule 5 - Street Lighting	0.50	87	44	0.1%	592
Schedule 6 - Security Lights	0.50	4,208	2,104	3.3%	28,639
•	35.00	19,878	64,333	100%	875,674

		Const	ımer Assist	ance	
	Factor	Number of Consumers	Weight	Allocation Percentage	Expenses Allocated
Schedule 1 - Farm and Home	1.00	14,233	14,233	85.1%	165,682
Schedule 2 - Small Commercial	1.00	1,174	1,174	7.0%	13,666
Schedule 3 - Off-peak Marketing	0.25	100	25	0.1%	291
Schedule 4 - Large Power	3.00	66	198	1.2%	2,305
Schedule 7 - All Electric Schoools	2.00	8	16	0.1%	186
Schedule 13A - Large Industrial Service	4.00	1	4	0.0%	47
Schedule 17 Water Pumping	1.00	1	1	0.0%	12
Schedule 5 - Street Lighting	0.25	87	22	0.1%	253
Schedule 6 - Security Lights	0.25	4,208	1,052	6.3%	12,246
c	12.75	19,878	16,725	100%	194,688

Meter Reading	-	1.00
Consumer Records	875,674	#DIV/0!
Consumer Assistance	194,688	#DIV/0!

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Settlement - Exhibit E
Schedule 10
Page 7 of /2
Witness: Jim Adkins

A. Energy Sales

Allocation proportinal on retail sales

Schedule 7 Schedule 13A All Electric Large Indust. Schools Service Nholesale E Wholesale C 391,340 1,171,200 472,300 1,178,400 534,860 1,336,800 454,260 1,742,400 507,860 1,735,200 558,440 1,461,600 634,960 1,329,600 538,220 1,348,800 436,740 1,363,200 436,740 1,363,200 437,560 367,200	15,009,600
Schedule 7 All Electric Schools Wholesale E 391,340 472,300 534,860 461,340 454,260 507,860 558,440 634,960 538,220 436,740 408,620	5,836,500
Schedule 4 Large Power Wholesale E 3,030,154 3,173,787 2,968,800 2,749,392 2,690,876 2,777,725 2,887,740 3,200,199 2,893,632 2,745,309 2,594,780 2,594,780	34,588,171 13.84%
Schedule 3 Off-peak Marketing Wholesale E 109,822 120,278 106,903 94,111 146,743 206,783 271,075 296,169 251,349 175,100 104,518	1,991,027
Schedule 2 Small Commercial Wholesale E 1,461,671 1,473,372 1,352,270 1,228,772 1,242,503 1,420,214 1,661,619 1,821,203 1,496,221 1,323,966 1,094,714	16,913,798 6.77%
Schedule 1 Farm and Home Wholesale E 14,372,247 15,869,081 14,063,673 11,771,910 14,087,579 17,482,196 21,236,824 22,450,492 18,314,660 13,863,462 10,217,008	186,688,210 74.68%
Month September October November January February March April May June	Total Total Schedule Ē Schedule E Percentage

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Settlement - Exhibit E
Schedule 10
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Witness: Jim Adkins

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Sales
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Total Schedule C Rates		20,872,512	22,624,331	20,704,684	17,997,062	20,701,124	24,468,210	28,415,061	30,074,504	25,182,505	20,247,848	15,385,124	18,429,433		265,102,398	
Envirowatts Power		10,100	10,100	10,100	10,100	8,600	8,600	8,600	8,600	8,600	8,600	8,600	7,900		108,500	
Total All Rates	Wholesale E	20,862,412	22,614,231	20,694,584	17,986,962	20,692,524	24,459,610	28,406,461	30,065,904	25,173,905	20,239,248	15,376,524	18,421,533	264,993,898	264,993,898	249,984,298
Schedule 6 Security Lights	Wholesale E	314,293	315,403	319,108	319,467	319,473	321,022	320,713	324,791	322,533	322,781	323,729	326,089		3,849,402	
Schedule 5 Street Lighting	Wholesale E	8,325	8,250	8,250	8,250	8,250	8,250	8,250	8,250	8,250	8,250	7,875	7,800		98,250	
Schedule 17 Water Pumpting	Wholesale E	3,360	3,360	3,920	2,520	440	360	200	240	240	440	1,280	2,580		18,940	

100.00%

1.54%

0.04%

0.01%

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Settlement - Exhibit E
Schedule 10
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Witness: Jim Adkins

B. Wholesale Billing CP Contributions

All Electric Large Indust. Schools Service	1,082 2,157						1,520 2,550					767 1,766	13,781 25,921	2.27% 0.00%
Schedule 7 All Electric Schools	•												-	
Schedule 4 Large Power	6,063	5,456	6,204	5,600	5,321	7,650	7,970	8,058	7,638	6,189	4,920	4,464	75,533	12.46%
Schedule 3 Off-peak Marketing	1	•	ı	1	•	,		,	t	r	•	•	ı	0.00%
Small Small Commercial	3,537	2,954	3,602	3,026	2,339	2,843	3,337	3,541	3,007	2,888	1,932	2,656	35,662	5.88%
Farm and Home	35,620	31,737	41,576	36,948	31,337	34,140	44,766	57,957	49,940	46,268	34,709	26,412	477,410	78.74%
<u>Month</u>	June	, and	August	September	October	November	December	January	February	March	April	May	Total Total Schedule E	

Used to allocate wholesale power demand costs to rate classes.

CASE NO. 2008-00254

Settlement - Exhibit E
Schedule 10
Page /o of // A
Witness: Jim Adkins

B. Wholesale Billing CP Contributions

Total Schedule C Rates	2,157	1,950	1,967	2,276	2,550	2,976	2,041	2.351	2,026	1,766	25,921	100.00%
Envirowatts Power	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000		
Total All Rates	48,462 49,026	54,530	41,892	49,154	60,920	74,792	64,988	58,630	45,209	36,067	632,237	100.00%
Schedule 6 Security Lights			ı	754	754	202	761		765		3,802	0.63%
Schedule 5 Street Lighting	1 1		•	19	19	19	19	1		•	94	0.02%
Schedule 17 Water Pumpting	ოო	4 W	7	7	4	ලා (ഗ	സ	0	7	34	0.01%

Used to allocate wholesale power demand costs to rate classes.

0.00%

GRAYS. N RECC

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Settlement - Exhibit E Schedule 10 Page // of /2 Witness: Jim Adkins

G. Monthly Peak Demands for Each Rate Class

Used to allocate distribution demand related costs to appropriate rate classes

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Schedule 10
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Withess: Jim Adkins

C. Monthly Peak Demands for Each Rate Class

Total Schedule C Rates	2,157	1,950 1,952	1,967	2,550	2,976	2,041	2,351	2,026	1,766	25,921	100.00%	1033%
Envirowatts Power	18,000 18,000	18,000 18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	216,000	833.30%	
Total All Rates	54,996 57,374	63,940 56,048	52,935 50.825	63,063	76,793	67,224	63,812	54,567	57,254	705,871	692,910 100.00%	100.00%
Schedule 6 Security Lights	741	751 751	751 754	754	768	761	759	765	766	9,064	1.28%	1.31%
Schedule 5 Street Lighting	<u>6</u> 6 6	<u>0</u> 0	<u>0</u> 0	19		6	9	18	6	226	0.03%	0.03%
Schedule 17 Water Pumpting	ന ന	၀ က	4 4	5	4	4.	4	4	4	54	0.01%	0.01%

Used to allocate distribution demand related costs to appropriate rate classes

Exhibit F K page 1 of 3

1			Exhibit K
2			page 1 of 7
3		V	itness: Alan Zumstein
4	Grayson Rural	Electric Cooperative	2
5	Case No	. 2008-00254	
6	Computation	of Rate of Return	
7	May	y 31, 2008	•
8			
9		1	
10		Actual	Adjusted
11		Test Year	Test Year
12			
13	Net margins	(\$909,389)	\$1,703,974
14			
15	Non-cash patronage dividends	-	0
16	Freeze en lana tama daha	1.446.800	1 702 074
17	Interest on long-term debt	1,446,899	1,703,974
18 19	Total	537,510	3,407,948
20			3,107,510
21	Net rate base	48,086,884	47,184,332
22			
23	Rate of return	<u>1.12%</u>	<u>7.22%</u>
24			
25	Equity Capitalization	48,094,799	50,708,162
26			
27	Rate of return	<u>1.12%</u>	<u>6.72%</u>
28			
29			
30			

31 32

					Ex	4101	1-
1 2					Exhibit K page 2 of 7	795 e	2 of 3
3					Witness: Alan Zumstein		
4			Grayson Rural	Electric Coopera	tive		
5			Case No	. 2008-00254			
6			Determina	tion of Rate Base			
7				y 31, 2008			
8			,	'			
9				Actual	Adjusted		
10				Test Year	Test Year		
11	Gross rate	e base:					
12							
13	Total elec	•		\$53,733,003	\$53,733,003		
14		and supplies		1,396,773	1,396,773		
15	•	_	e for test year)	507.252	506.252		
16	Prepayme		e for test year)	596,352	596,352		
17 18	Working o	_	e for test year)				
19	-	of operating	J eynense				
20		st of power	5 enpense	744,246	698,121		
21		P					
22				56,470.374	56,424,249		
23	Deduction	s from rate b	oase:		, .		
24	Accumi	ılated depred	ciation	8,222,315	9,078,742		
25	Consuir	ier advances		161,175	161,175		
26							
27	Net rate ba	ise		\$48,086,884	\$47,184,332		
28			36.	ъ.			
29			<u>Material</u>	Prepayments			
30	May	2007	1 257 476	605,149			
31 32	June	2007	1,257,476 1,253,611	1,011,184			
33	July		1,408,288	860,097			
34	August		1,638,639	722,264			
35	September		1,323,640	587,007			
36	October		1,291,615	443,193			
37	November		1,362,992	292,074			
38	December	2008	1,366,831	705,464			
39	January		1,446,190	566,617			
40	February		1,499,519	552,077			
41	March		1,561,045	420,118			
42	April		1,495,879	490,683			
43	May		1,252,330	496,644			
44 4E	Average		1,396,773	596,352			
45 46	Average		1,570,773	370,332			
47							

ExHIBIT F

1			Exhibit K	page
2			page 5 of 7	
3			Witness: Alan Zumstein	
4	Grayson Rural El	lectric Cooperat	tive	
5	Case No.	2008-00254		
6	TIER and DS	C Calculations		
7	May 3	1, 2008		
8	U	,		
9		Actual	Adjusted	
10		Test Year	<u>Test Year</u>	
11				
12	TIER:			
13				
14	Margins, excluding G&T			
15	capital credits and extraordinary items	(\$909,389)	\$1,703,974	
16	Interest on long term debt	1,446,899	1,703,974	
17				
18	TIER	0.37	2.00	
19				
20	DOG			
21	DSC:			
22	Manning and Luting C 9.T			
23	Margins, excluding G&T	(ቀርስስ ኃርስ)	#1 700 07 t	
24	capital credits	(\$909,389)	\$1,703,974	
25	Depreciation expense Interest on long term debt	1.559,510	2,411,912	
26	Principal payment on	1,446,899	1,703,974	
27 28	long term debt	3,712,293	2 712 202	
20 29	long term debi	5,712,295	3,712,293	
30	DSC	0.41	1.07	
31	Duc	0.41	1.07	
32	DSC = (Margins + depreciation + interes	1		
33	/ interest + principal payments)	•		
34	, [
35				

36

Grayson Rural Electric Cooperative Corporation

109 Bagby Park • Grayson, KY 41143-1292 Telephone 606-474-5136 • 1-800-562-3532 • Fax 606-474-5862

RECEIVED

MAY 0 7 2009

May 6, 2009

PUBLIC SERVICE COMMISSION

Mr. Jeff Derouen, Executive Director Kentucky Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40601

Case No. 2008-00254
Settlement Documents

Mr. Derouen:

Please find attached:

- A corrected copy of Grayson's Schedule 1, Domestic-Farm & Home Service Tarrif, replacing that file on or abour April 27th in this case, and
- An executed copy of the Joint Settlement Stipulation and Recommendation.

If there are any questions, please feel free to contact me at (606) 475-2186.

Sincerely,

Don M. Combs

Mgr. Finance and Accounting

PSC NO.: 4

10TH REVISED SHEET NO.: 1.00

CANCELING PSC NO.: 4
9TH REVISED SHEET NO.: 1.00

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

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 \$10.00 (I) .09655 (I)

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 \$7.98 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.

Service on and after

EFFECTIVE DATE: April 1, 2009

ISSUED BY: Carol Hall

DATE OF ISSUE: April 20, 2009

President & C.E.O., 109 Bagby Park, Grayson, KY

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF GRAYSON RURAL

APPLICATION OF GRAYSON RURAL

ELECTRIC COOPERATIVE CORPORATION

CASE NO. 2008-00254

FOR AN ADJUSTMENT OF RATES

COMMONWEALTH OF KENTUCKY

APPLICATION

OFFICE OF MATE IN LERVENTION

PUBLIC SERVICE LITIGATION BRANCH

CASE NO. 2008-00254

JOINT SETTLEMENT STIPULATION AND RECOMMENDATION

It is the intent and purpose of the parties to this proceeding, being the applicant, Grayson RECC ("Grayson RECC") and the intervenor, Attorney General of the Commonwealth of Kentucky ("Attorney General") to express their agreement on a mutually satisfactory resolution of all of the issues in the instant proceeding which shall hereafter be referred to as the "Stipulation" and/or the "Recommendation."

It is understood by all parties hereto that this Recommendation is not binding upon the Kentucky Public Service Commission ("Commission"), nor does it represent agreement on any specific theory supporting the appropriateness of any recommended adjustment to Grayson RECC's rates. Grayson RECC and the Attorney General have expended considerable efforts to reach the stipulation and agreements that form the basis for this Recommendation. The parties, representing diverse interests and divergent viewpoints, agree that this Recommendation, viewed in its entirety, constitutes a reasonable resolution of all issues in this proceeding.

In addition, the adoption of this Recommendation will eliminate the need for the Commission and the parties to expend considerable resources in litigation of this proceeding, and will eliminate the possibility of, and any need for, rehearing or appeals of the Commission's final order herein. Based upon the parties' participation in a settlement conference and the materials on file with the Commission, and upon the belief that these materials adequately support this Stipulation and Recommendation, the parties hereby stipulate and recommend the following:

- 1. Grayson RECC filed an application for a rate adjustment seeking a total increase in base rate revenue in the amount of \$3,161,265 due to Grayson's distribution costs. The parties agree that Grayson RECC should be permitted to adjust its rates to permit a total increase in base rate revenue by this amount. All rate schedules have been adjusted to reflect the change in wholesale power costs applicable to each rate schedule based on a revised cost of service containing the new wholesale power costs. These wholesale rates impacted only the energy charge for each rate class. However, Grayson agreed to reduce the customer charge per month for its residential class (Schedule 1 Farm & Home) from \$15.00 to \$10.00. The demand chares and customer charges for all other classes remain as contained in the original application. In addition, the non-recurring charges proposed by Grayson in the application have been agreed to by both parties.
- 2. Grayson RECC's proposed tariff revisions are attached in "Exhibit A" and should be adopted and should become effective as of April 1, 2009, or as soon thereafter as ordered by the Commission. Attached as "Exhibit B" is the testimony of James R. Adkins which explains the development of these rates.
- 3. Additional exhibits to this agreement include a comparative schedule of rates, "Exhibit D" which include the current rates, the rates proposed in the application and the rates that are a result of this agreement. Also attached is "Exhibit E" which is the revised cost of service study which provides the basis for the revenue requirements for each rate class as well as the proposed rate design.
- 4. Grayson RECC will implement the full proposed depreciation rates included in the depreciation study that accompanied the Application. These rates will be implemented in conjunction with the date of the Commission's Order to change rates.

- 5. It is the purpose and intent of the parties hereto that the revision in rates for Grayson RECC result in a 2.0 TIER (times interest earned ratio), and the revision in rates as proposed by this Recommendation and Stipulation will result in such a TIER rating.
- 6. Grayson RECC's Board of Directors has approved the stipulated and amended rate amount of \$3,161,265 including its treatment of depreciation.
- 7. Each party hereto waives all cross-examination of witnesses of the other parties hereto unless the Commission disapproves this Recommendation, and each party further stipulates and recommends that the Notice of Intent, Application, testimony, pleadings, and responses to data requests filed in this proceeding be admitted into the record.
- 8. This Recommendation is submitted for purposes of this case only and is not deemed binding upon the parties hereto in any other proceeding, nor is it to be offered or relied upon in any other proceeding involving Grayson RECC or any other utility.
- 9. If the Commission issues an order adopting this Recommendation in its entirety, each of the parties hereto agrees that it shall file neither an application for rehearing with the Commission, nor an appeal to the Franklin County Circuit Court with respect to such order.
- 10. If this Recommendation is not adopted in its entirety, each party reserves the right to withdraw from it and require that hearings go forward upon any and all matters involved herein, and that in such event the terms of this Recommendation shall not be deemed binding upon the parties hereto, nor shall such Recommendation be admitted into evidence, or referred to, or relied upon in any manner by any party hereto, the Commission or its Staff in any such hearing.
- 11. Attached as "Exhibit C" is proof of revenue analysis showing that the proposed rate adjustments will generate the proposed revenue reduction to which the parties have agreed in paragraph (1) of this Stipulation.
 - 12. Attached as "Exhibit F" are the computations for rate base and equity capitalization.

13. The parties hereto agree that the foregoing Recommendation is reasonable and is in the best interests of all concerned, and urge the Commission to adopt this Recommendation in its entirety.

This 27 day of April, 2009.

GRAYSON RECC

Carol H. Fraley

President and CEO, Grayson RECC

W. Jeffery Scott

Attorney for Grayson RECC

KENTUCKY ATTORNEY GENERAL

By Office of Attorney General

Paul D Adams
Office of the Attorney General Utility & Rate
1024 Capital Center Drive
Suite 200
Frankfort, KY 40601-8204

Carol Hall Fraley President & CEO Grayson R.E.C.C. 109 Bagby Park Grayson, KY 41143

Honorable W. Jeffrey Scott Attorney At Law P.O. Box 608 311 West Main Street Grayson, KY 41143