# COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of	T.
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NOTICE OF INTENT OF GRAYSON RURAL	)	
ELECTRIC COOPERATIVE CORPORATION	)	CASE NO.
TO FILE FOR AN INCREASE IN RETAIL RATES	)	2012-00426
BASED ON A HISTORICAL TEST YEAR	)	

## COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION TO GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

Grayson Rural Electric Cooperative Corporation ("Grayson"), pursuant to 807 KAR 5:001, is to file with the Commission the original and 10 copies of the following information, with a copy to all parties of record. The information requested herein is due either 14 days after the initial submission of the rate application or 28 days after the date of this request, whichever is later. Responses to requests for information shall be appropriately bound, tabbed and indexed. Each response shall include the name of the witness responsible for responding to the questions related to the information provided.

Each response shall be answered under oath or, for representatives of a public or private corporation or a partnership or association or a governmental agency, be accompanied by a signed certification of the preparer or the person supervising the preparation of the response on behalf of the entity that the response is true and accurate to the best of that person's knowledge, information, and belief formed after a reasonable inquiry.

Grayson shall make timely amendment to any prior response if it obtains information which indicates that the response was incorrect when made or, though

correct when made, is now incorrect in any material respect. For any request to which Grayson fails or refuses to furnish all or part of the requested information, Grayson shall provide a written explanation of the specific grounds for its failure to completely and precisely respond.

Careful attention shall be given to copied material to ensure that it is legible. When the requested information has been previously provided in this proceeding in the requested format, reference may be made to the specific location of that information in responding to this request. If any of the information requested herein is included in Grayson's rate application, an index of such information shall be filed along with the rate application.

- 1. Provide, in comparative form, a detailed income statement, a statement of cash flows, and a balance sheet for the test year and the 12-month period immediately preceding the test year.
- 2. Provide Grayson's rate of return on net investment rate base for the test year and the five most recent calendar years. Include the data used to calculate each return.
- 3. Provide Grayson's times interest earned ratio and debt service coverage ratio, as calculated by the Rural Utilities Service ("RUS"), for the test year and the five most recent calendar years. Include the data used to calculate each ratio.
- 4. Provide "Kentucky's Electrical Cooperatives Operating Expense and Statistical Comparisons" for the two most recent years available.
- 5. Provide Grayson's capital structure at the end of each of the periods shown in Format 5.

- 6. a. List all outstanding issues of long-term debt as of the end of the latest calendar year and the end of the test period together with the related information as shown in Format 6a. A separate schedule is to be provided for each time period. Report in Column (k) of Format 6a, Schedule 2, the actual dollar amount of debt cost for the test year. Compute the actual and annualized composite debt cost rates and report them in Column (j) of Format 6a, Schedule 2.
- b. Provide an analysis of end-of-period short-term debt and a calculation of the average and end-of-period cost rates as shown in Format 6b.
- 7. Provide a trial balance as of the last day of the test year showing account number, subaccount number, account title, subaccount title, and amount. The trial balance shall include all asset, liability, capital, income, and expense accounts used by Grayson. All income statement accounts should show activity for 12 months. Show the balance in each control account and all underlying subaccounts per company books.
- 8. Provide a schedule, as shown in Format 8, comparing the balances for each balance sheet account or subaccount included in Grayson's chart of accounts for each month of the test year to the same month of the 12-month period immediately preceding the test year.
- 9. Provide a schedule, as shown in Format 8, comparing each income statement account or subaccount included in Grayson's chart of accounts for each month of the test year to the same month of the 12-month period immediately preceding the test year. The amounts should reflect the income or expense activity of each month, rather than the cumulative balances as of the end of the particular month.

- 10. Provide the following information for each item of electric property or plant held for future use at the end of the test year:
  - a. Description of property;
  - b. Location;
  - c. Date purchased;
  - d. Cost;
  - e. Estimated date to be placed in service;
  - f. Brief description of intended use; and
  - g. Current status of each project.
- 11. List all non-utility property, related property taxes, and the accounts where amounts are recorded for the test period. Include a description of the property, the date purchased, and the cost.
- 12. Provide all studies, including all applicable workpapers, which are the basis of jurisdictional plant allocations and expense account allocations.
- 13. Provide Grayson's current bylaws. Indicate any changes to the bylaws since Grayson's most recent general rate case.
- 14. Provide Grayson's equity management plan. Indicate when the current plan was adopted and identify any changes made in the plan since the year utilized as the test year in Grayson's last rate case. Provide a five-year analysis of the amount of capital credits refunded to members under the plan and indicate the amounts related to general retirements and special retirements (i.e., estates of deceased patrons).
- 15. Provide Grayson's written policies on the compensation of its attorneys, auditors, and all other professional service providers. Include a schedule of fees, per

diems, and other compensation in effect during the test year. Include all agreements, contracts, memoranda of understanding, and any other documentation that explains the nature and type of reimbursement paid for professional services. If any changes occurred during the test year, indicate the effective date of these changes and the reason for these changes.

- 16. Provide Grayson's policies specifying the compensation of directors and a schedule of standard directors' fees, per diems, and other compensation in effect during the test year. If changes occurred during the test year, indicate the effective date and the reason for the changes.
- 17. Provide the date, time, and a general description of the activities at the most recent annual members' meeting. Indicate the number of new board members elected. For the most recent meeting and the five previous annual members' meetings, provide the number of members in attendance, the number of members voting for new board members, and the total cost of the annual meeting.

### 18. Provide the following:

- a. A schedule showing, by customer class (e.g., residential, commercial, industrial, etc.), the amount and percent of any proposed increase or decrease in revenue distributed to each class. Provide a detailed explanation of the methodology or basis used to allocate the requested increase or decrease in revenue to each of the respective customer classes.
- b. A schedule showing how the increase or decrease in (a) above was further distributed to each rate charge (e.g., customer or facility charge, kWh charge,

- etc.). Explain in detail the methodology or basis used to allocate the increase or decrease.
- c. If the rate schedule contains a demand charge, describe in detail how the proposed demand charge was determined. Provide all calculations, assumptions, workpapers, methodologies, etc. used in the development of the proposed demand charge.
- d. If the rate schedule contains a monthly customer charge, describe in detail how the proposed customer charge was determined. Provide all calculations, assumptions, workpapers, methodologies, etc. used in the development of the proposed customer charge.
- e. A reconciliation of Fuel Adjustment Clause ("FAC") revenue and expense for the test year. The net result of this adjustment should be to remove all FAC revenue and expense from test-year revenue and expense.
- f. A reconciliation of Environmental Surcharge ("ES") revenue and expense for the test year. The net result of this adjustment should be to remove all ES revenue and expense from test-year revenue and expense.
- 19. For each rate schedule (rate class), provide the following information for the test year:
  - a. Number of customers;
  - b. Kilowatt-hour sales;
  - c. Rate schedule's percent of Grayson's total kilowatt-hour sales;
  - d. Monthly peak kW demands for the rate schedule;
  - e. Total revenue collected; and

- f. Rate schedule's percent of Grayson's total revenues.
- 20. Provide a schedule of purchased power costs for the test year and the 12-month period immediately preceding the test year, by vendor, separated into demand and energy components. Include kW and kWh purchased. Indicate any estimates used and explain their use in detail.
- 21. Describe how the test-year capitalization rate was determined. If differing rates were used for specific expenses (i.e., payroll, transportation clearing accounts, depreciation, etc.), indicate the rate and how it was determined. Indicate all proposed changes to the test-year capitalization rate and how they were determined.

### 22. Provide the following:

- a. A schedule of salaries and wages for the test year and each of the three calendar years preceding the test year as shown in Format 22a. For each time period, provide the amount of overtime pay.
- b. A schedule showing the percentage of increase in salaries and wages for both union and non-union employees for the test year and the five preceding calendar years.
  - 23. Provide the following payroll information for each employee:
    - a. The actual regular hours worked during the test year;
    - b. The actual overtime hours worked during the test year;
- c. The test-year-end wage rate for each employee and the date of the last increase; and
- d. A calculation of the percent of increase granted during the test year.

The information shall identify all the employees as either salaried or hourly, and also as either full-time, part-time, or temporary. Employee numbers or other identifiers should be used instead of employee names. Include an explanation of how the overtime pay rate is determined. All employees terminated during the test year shall be identified (along with the month in which the termination occurred), as well as those employees who replaced terminated employees or were otherwise added to the payroll during the test year. If Grayson has more than 100 employees, the above information may be provided by employee classification.

- 24. Provide the following payroll tax information:
- a. The base wages and salaries used to calculate the taxes, with an explanation of how the base wages and salaries were determined; and
  - b. The tax rates in effect at test-year-end.
  - 25. Provide the following tax data for the test year:
- a. A schedule of franchise fees paid to cities, towns or municipalities during the test year, including the basis of these fees; and
- b. An analysis of other operating taxes imposed by Kentucky as shown in Format 25b.
- 26. Provide a statement of electric plant in service, per company books, for the test year. This data shall be presented as shown in Format 26.
- 27. Provide a schedule of all employee benefits available to Grayson's employees. Include the number of employees at test-year-end covered under each benefit, the test-year-end actual cost of each benefit, the amount of the cost capitalized,

the amount of the cost expensed, and the account numbers in which the capitalized or expensed costs were recorded.

- 28. Provide a schedule reflecting the salaries and other compensation of each executive officer for the test year and two preceding calendar years. Include the percentage annual increase and the effective date of each increase, the job title, duty and responsibility of each officer, the number of employees who report to each executive officer, and to whom each executive officer reports. Also, for employees elected to executive officer status during the test year, provide the salaries, for the test year, for those persons whom they replaced.
- 29. Provide a detailed analysis of advertising expenditures during the test year. Include a breakdown of Account No. 913, Advertising Expenses, as shown in Format 29, and show any advertising expenditures included in other expense accounts. Specify the purpose and expected benefit of each expenditure.
- 30. Provide an analysis of Account No. 930, Miscellaneous General Expenses, for the test year. Include a complete breakdown of this account as shown in Format 30. Include all detailed workpapers supporting this analysis. At a minimum, the workpapers shall show the date, vendor, reference (i.e., voucher no., etc.), dollar amount, and a brief description of each expenditure. Detailed analysis is not required for amounts of less than \$100 provided the items are grouped by classes as shown in Format 30.
- 31. Provide an analysis of Account No. 426, Other Income Deductions, for the test period. This analysis shall show a complete breakdown of this account as shown in Format 31, and further provide all detailed supporting workpapers. At a minimum, the

workpapers should show the date, vendor, reference (i.e., voucher no., etc.), dollar amount, and brief description of each expenditure. Detailed analysis is not required for amounts of less than \$250 provided the items are grouped by classes as shown in Format 31.

- 32. Provide the name and personal mailing address of each member of Grayson's board of directors. Identify the members who represent the cooperative on the board of directors of East Kentucky Power Cooperative, Inc. ("East Kentucky"). If any changes occur in board membership during the course of these proceedings, update your response to this request.
- 33. Provide a detailed analysis of the total compensation paid to each member of the board of directors during the test year including all fees, fringe benefits, and expenses, with a description of the type of meetings, seminars, etc. attended by each member. Identify any compensation paid to Grayson's board members for serving on East Kentucky's board of directors. Do any of the listed expenses in this analysis include the costs for a director's spouse? If yes, list expenses for the directors' spouses separately.
- 34. Provide a detailed analysis of expenses incurred during the test year for professional services, as shown in Format 34. Include detailed workpapers supporting this analysis which show the payee, dollar amount, reference (i.e., voucher no., etc.), account charged, hourly rates and time charged to the utility according to each invoice, and a brief description of the service provided. Identify all rate case work by case number.

- 35. Provide the following information concerning the costs for the preparation of this case:
- a. A detailed schedule of costs incurred to date. Include the date of the transaction, check number or other document reference, the vendor, amount, a description of the services performed, and the account number in which the expenditure was recorded. Indicate any costs incurred for this case during the test year. Include copies of invoices received from the vendors.
- b. An itemized estimate of the total cost to be incurred, detailed explanation of how the estimate was determined, and all supporting workpapers and calculations.
- c. Monthly updates of the actual costs incurred during the course of this proceeding, in the manner prescribed above.
- 36. Provide the estimated dates for draw downs of unadvanced loan funds at test-year-end and the proposed uses of these funds.
  - 37. Provide a list of depreciation expenses using Format 37.
- 38. Are the depreciation rates reflected in this filing identical to those most recently approved by the Commission?
  - a. If yes, identify the case in which they were approved.
- b. If no, provide the depreciation study that supports the rates reflected in this filing.
- 39. Provide information for plotting the depreciation guideline curves in accordance with RUS Bulletin 183-1, as shown in Format 39.

- 40. For each charitable and political contribution (in cash or services), provide the amount, recipient, and specific account charged.
- 41. Describe Grayson's lobbying activities and provide a schedule showing the name and salary of each lobbyist; all company-paid or reimbursed expenses or allowances; and the account charged for all personnel for whom a principal function is lobbying, on the local, state, or national level; and indicate whether the lobbyist is an employee or an independent contractor. If any amounts are allocated, show a calculation of the factor used to allocate each amount.
- 42. Provide complete details of the financial reporting and ratemaking treatment of Grayson's pension costs.
- 43. Provide complete details of Grayson's financial reporting and rate-making treatment of Statement of Financial Accounting Standard ("SFAS") No. 106, "Postretirement Benefits Other Than Pensions," including:
  - a. The date Grayson adopted or plans to adopt SFAS No. 106;
- b. All accounting entries made or to be made at the date of adoption;
- c. All actuarial studies and other documents used to determine the level of SFAS No. 106 cost recorded or to be recorded by Grayson.
- 44. Provide complete details of Grayson's financial reporting and rate-making treatment of SFAS No. 112, "Postemployment Benefits," including:
  - a. The date that Grayson adopted SFAS No. 112;
  - b. All accounting entries made at the date of adoption; and

- c. All actuarial studies and other documents used to determine the level of SFAS No. 112 cost recorded by Grayson.
- 45. Provide complete details of Grayson's financial reporting and rate-making treatment of SFAS No. 143, "Accounting for Asset Retirement Obligations."
  - a. The date that Grayson adopted the SFAS.
  - b. All accounting entries made at the date of adoption.
- c. All studies and other documents used to determine the level of SFAS No. 143 cost recorded by Grayson.
- d. A schedule comparing the depreciation rates utilized by Grayson prior to and after the adoption of SFAS No. 143. The schedule should identify the assets corresponding to the affected depreciation rates.
- 46. Provide complete details of Grayson's financial reporting and rate-making treatment of SFAS No. 158, "Employers' Accounting for Defined Benefit Pension and Other Postretirement Plans."
  - a. The date that Grayson adopted the SFAS.
  - b. All accounting entries made at the date of adoption.
- c. All studies and other documents used to determine the level of SFAS No. 158 cost recorded by Grayson.
- 47. Provide any information, as soon as it is known, describing any events occurring after the test year that would have a material effect on net operating income, rate base, or cost of capital that is not incorporated in the filed testimony and exhibits.
- 48. Provide all current labor contracts and the most recent contracts in effect prior to the current contracts.

- 49. Regarding demand-side management, conservation and energy efficiency programs, provide the following:
  - a. A list of all programs currently offered by Grayson;
- b. The total cost incurred for these programs during the test year and in each of the three most recent calendar years; and
- c. The total demand and energy reductions realized through these programs during the test year and in each of the three most recent calendar years.
- 50. Provide separate schedules, for the test year and the 12-month period immediately preceding the test year, that show the following information regarding Grayson's investments in subsidiaries and joint ventures:
  - a. Name of subsidiary or joint venture;
  - b. Date of initial investment;
  - c. Amount and type of investment;
- d. Balance sheet and income statement. Where only internal statements are prepared, furnish copies of these; and
- e. Name of officers of each of the subsidiaries or joint ventures, officer's annual compensation, and portion of compensation charged to the subsidiary or joint venture. Indicate the position that each officer holds with Grayson and the compensation received from Grayson.
- 51. Provide separate schedules showing all dividends or income of any type received by Grayson from its subsidiaries or joint ventures for the test year and the

three years preceding the test year. Indicate how this income is reflected in the reports filed with the Commission and any reports to Grayson's member customers.

52. Concerning non-regulated activities:

a. Is Grayson engaged in any non-regulated activities? If yes, provide

a detailed description of each non-regulated activity.

b. Is Grayson engaged in any non-regulated activities through an

affiliate? If yes, provide the name of each affiliate and the non-regulated activity in

which it is engaged.

c. Identify each service agreement with each affiliate and indicate

whether the service agreement is on file with the Commission. Provide a copy of each

service agreement not already on file with the Commission.

d. Has Grayson loaned any money or property to any affiliate? If yes,

describe in detail what was loaned, the terms of the loan, and the name of the affiliate.

Jeff Derouen

Executive Director

Public Service Commission

P. O. Box 615

Frankfort, Kentucky 40602

DATED OCT 0 1 2012

cc: Parties of Record

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			N RURAL	ELECTRI	COOPE	GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION	ORPOR						
				Case No	Case No. 2012-00426	9756							
			ŏ	Comparative Capital Structures For the Periods as Shown "000 Omitted"	Capital S riods as § Omitted"	tructures							
		10th Year	ear	9th Year	ear	8th Year	ear	7th year	aar	6th Year	ear	5th Year	ear
Line	Type of Capital	Amount	Ratio	Amount	atio	Amount	Ratio	Amount	Ratio	Amount	Ratio	Amount	Ratio
Long-Term Debt	rm Debt												
2 Short-Term Debt	rm Debt												
-	Preferred & Preference Stock												
4. Common Equity	n Equity												
5. Other (It	Other (Itemize by type)												
6. Total Ca	Total Capitalization												

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						0	de spootstelde state of					, v 4 = -	Oid Oil	Avor	950
L												Last Available	allable	בוסאל בי	מלו
	-	7 447	4th Voor	3rd V	/aar	2nd Year	/ear	1st Year	ear	Test Year	/ear	Quarter	rter	Test Year	Year
-		4131	da	200	200	2	5								***************************************
Line	Left and the Control	Amorint	Amount Ratio Amount	Amount	Ratio	Amount	Ratio	Ratio Amount Ratio Amount Ratio	Ratio	Amount	Ratio	Amount	Ratio	Amount Ratio Amount Ratio Amount	Ratio
NO.	iybe oi capital	1100110	1,000	100000											
	Torn Dobt														
-	Long-Tenn Debt														
-	(														
5	Short- I erm Debt														
	Preferred &														
6	Preference Stock														
									ya njana kami						
4	Common Equity														
	Other (Itemize by		al <sub>e</sub> densimate												
5	type)														
								.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
9	Total Capitalization											- Consequence			

Provide a calculation of the average test year data as shown in Format 5, Schedule 2. Instructions:

If the applicant is a member of an affiliated group, the above data is to be provided for the parent company and the system consolidated.

Format 5 Schedule 2

# GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

Case No. 2012-00426

Calculation of Average Test Period Capital Structure

		121	alculation of Averaç Months Ended	Calculation of Average Test Period Capital Subduce 12 Months Ended "000 Omitted"	מו חסוחום			
		Approx.	And the second s	ŀ	Correspond	Common	Retained	Total Common
Line	ltem (a)	Total Capital (b)	Long-Term Debt (c)	Short-Term Debt (d)	Stock (e)	Stock (f)	Earnings (g)	Equity (h)
- C	Balance Beginning of Test Year							
2.	1st Month							
3.	2nd Month							
4	3rd Month							
5.	4th Month							
6.	5th Month							
7.	6th Month							
ω̈	7th Month							
9.	8th Month							
10.	9th Month	and the state of t						
17	10th Month							
12.	11th Month							
13.	12th Month							
4	Total (Line 1 through Line 13)							
15.	A							
16.								Manuary and the state of the st
17.	End-of period capitalization ratios				and the state of t	- Comment	And the latest and th	

1. If applicable, provide an additional schedule in the above format excluding common equity in subsidiaries from the total company capital structure. Show the amount of common equity excluded. Instructions:

2. Include premium class of stock.

Format 6a Schedule 1

# GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

Case No. 2012-00426

Schedule of Outstanding Long-Term Debt For the Year Ended December 31, \_\_\_\_\_

Type of Obligation (i) at Time of Issue (4) **Bond Rating** <u>E</u> Cost Rate to Maturity (3) (B) Cost Rate at Issue <sup>(2)</sup> € Coupon Interest Rate (1) (e) Outstanding Amount 9 Date of Maturity <u>ပ</u> Total Long-Term Debt and Annualized Cost Date of Issue **(** Type of Debt Issued <u>a</u> Line No.

Col. (d) x Col. (g) (j)

Annualized

Cost

Annualized Cost Rate [Total Col. (j) / Total Col. (d)]

<sup>&</sup>lt;sup>1</sup> Nominal Rate

<sup>&</sup>lt;sup>2</sup> Nominal Rate Plus Discount or Premium Amortization

 $<sup>^{\</sup>rm 3}$  Nominal Rate Plus Discount or Premium Amortization and Issuance Cost

<sup>&</sup>lt;sup>4</sup> Standard and Poor's, Moody, etc.

	00000		William Ton	GRAYSON R	URAL ELEC	TRIC COOPE	GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION	ORATION			
					Cas	Case No. 2012-00426	1426				
				S	chedule of C	outstanding Lo	Schedule of Outstanding Long-Term Debt				
				For th	For the Test Year Ended	Ended					
	Type				Coupon					Annualized	Actual Test Year
Line No.		Date of Issue (b)	Date of Maturity (c)	Amount Outstanding (d)	Interest Rate <sup>(1)</sup> (e)	Cost Rate at Issue <sup>(2)</sup> (f)	Cost Rate to Maturity (3) (g)	at lime of Issue <sup>(4)</sup> Ol (h)	l ype of Obligation (i)	Col. (f) x Col. (d) (j)	interest Cost <sup>(5)</sup> (K)
Total	Total Long-Term Debt and Annualized Cost	bt and Annual	lized Cost								
Annu	Annualized Cost Rate [Total Col. (j) / Total Col. (d)]	te [Total Col. (	(j) / Total Col.	(d)]							
Actua	Actual Test Year Cost Rate [Total Col. (k) / Total Reported in	st Rate [Total	Col. (k) / Tota	al Reported in Col. (d)]	[(p)]						

<sup>&</sup>lt;sup>1</sup> Nominal Rate

<sup>&</sup>lt;sup>2</sup> Nominal Rate Plus Discount or Premium Amortization

 $<sup>^{\</sup>rm 3}$  Nominal Rate Plus Discount or Premium Amortization and Issuance Cost

<sup>&</sup>lt;sup>4</sup> Standard and Poor's, Moody, etc.

<sup>&</sup>lt;sup>5</sup> Sum of Accrued Interest Amortization of Discount or Premium and Issuance Cost

In all instances where the Effective Interest Cost Rate is different from the Nominal Interest Rate, provide a calculation of the effective Interest Cost Rate in sufficient detail to show the items of costs that cause the difference. <del>.</del> Instructions:

				CONTROL OF THE PARTY OF THE PAR					***************************************	WALL STREET			
		GRA	GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION	RAL ELEC	TRIC CO	OPERATIV	E CORPO	RATION					
				Cas	Case No. 2012-00426	2-00426							
		O	Comparison of Total Company Test Year Account Balances With Those of the Preceding Year	of Total C With Thos	ompany Ti	est Year A	scount Bala ear	ances					
					"000 Omitted"	ted"						Part of the second of the seco	001AA-0018
Account Title and Account Number	1 <sup>st</sup> Month	2nd Month	3rd Month	4 <sup>th</sup> Month	5th Month	6 <sup>th</sup> Month	7th Month	8th Month	9th Month	10th Month	11th Month	12th Month	Total
Test Year													
Prior Year													
Increase													
(Decrease)													

Format 22a Page 1 of 2

	5	<b>みてひしい おしおそ</b>	A FLECTAIC	GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION	E CORPORA	TION			
			Case No.	Case No. 2012-00426					
		ا For the C	Analysis of Sal alendar Years And the	Analysis of Salaries and Wages For the Calendar Years 20 through 20_ And the Test Year	ss h 20				
			000,	"000 Omitted"					
Line		3	3rd	21	2nd		1st	, T	Test Year
No.	Item (a)	Amount (b)	(c)	Amount (d)	(e) %	Amount (f)	(b) %	Amount (h)	% (i)
-	Wages charged to expense				***************************************				
2.	Power Production expense								
<sub>ن</sub>	Transmission expense								
4.	Distribution expense						The state of the s		
5.	Customer accounts expense								
9.	Sales expense								
7.	Administrative and general expenses:								
	(a) Administrative and general salaries								
	(b) Office supplies and expense								
	(c) Administrative expense transferred-cr								
	(d) Outside services employed								
	(e) Property insurance								
	(f) Injuries and Damages								
	(a) Employee pensions and benefits								

Format 22a Page 2 of 2

	A THE STATE OF THE	THE PARTY OF THE P						
	GR/	GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION	COOPERATIVE	CORPORAT	NOL			
		Case No. 3	Case No. 2012-00426					
		Analysis of Salaries and V For the Calendar Years 20th And the Test Year	Analysis of Saiaries and Wages Salendar Years 20 through 20_ And the Test Year	s 120				
		000,	"000 Omitted"					
			A CONTRACTOR OF THE PROPERTY O	Helder Committee	- I DESCRIPTION OF THE PROPERTY OF THE PROPERT		Ψ;	Test
Line No.	ltem (a)	3rd Amount % (b) (c)	2nd Amount (d)	(e) %	Amount (f)	1st % (g)	Amount (h)	Year % (i)
7.	Administrative and general expenses (continued)							
	(h) Franchise requirements						7	
	(i) Regulatory commission expenses							To accompany
	(j) Duplicate charges – cr							- Landing Control of the Control of
١	(k) Miscellaneous general expense							
	(l) Maintenance of general plant			e de la constante de la consta				
ω.	Total administrative and general expenses L7 (a) through L7 (l)							
9.	Total salaries and wages charged expense (L2 through L6 + L8)							
10.	Wages Capitalized							A A A A A A A A A A A A A A A A A A A
11.	Total Salaries and Wages							
12.	Ratio of salaries and wages charged expense to total wages (L9 / L11)							
13.	Ratio of salaries and wages capitalized to total wages (L10 / L11)							
Note: S	Note: Show percent increase of each year over the prior year in Columns (c), (e), (g) and (i)	year in Columns (c), (e), (g)	) and (i)					
	The state of the s							

### Case No. 2012-00426

### Analysis of Other Operating Taxes 12 Months Ended \_\_\_\_\_\_ "000 Omitted"

Line No.	Item (a)	Charged Expense (b)	Charged To Construction (c)	Charged To Other Accounts <sup>1</sup> (d)	Amounts Accrued (e)	Amount Paid (f)
1.	Kentucky Retail					
*****	(a) State income			,		
	(b) Franchise fees	:				
	(c) Ad valorem					
	(d) Payroll (employers portion)					
	(e) Other taxes					
2.	Total Retail (L1(a) through L1(e))					
3.	Other jurisdictions					
	Total per books (L2 and L3)					

<sup>&</sup>lt;sup>1</sup> Explain items in this Column.

### Case No. 2012-00426

### Statement of Electric Plant in Service 12 Months Ended

### Total Company

Account Number	Title of Accounts	Beginning Balance	Additions	Retirements	Transfers	Ending Balance
	Intangible plant:					
301.0	Organization					
302.0	Franchises and consents					
303.0	Miscellaneous intangible plant					
106.0	Completed construction – not classified					
	Total intangible plant					
	Transmission plant:					
350.0	Land and land rights					
352.0	Structures and improvements					
353.0	Station equipment					
354.0	Towers and fixtures					
355.0	Poles and fixtures					
356.0	Overhead conductors and devices					
357.0	Underground conduit					
358.0	Underground conductors and devices					
359.0	Roads and trails					
106.0	Completed construction – not classified					
	Total transmission plant					
	Distribution plant:					
360.0	Land and land rights					
361.0	Structures and improvements					
362.0	Station equipment					
363.0	Storage battery equipment					
364.0	Poles, towers, and fixtures					
365.0	Overhead conductors and devices					
366.0	Underground conduit					
367.0	Underground conductors and devices					
368.0	Line transformers					

### Case No. 2012-00426

### Statement of Electric Plant in Service 12 Months Ended

### **Total Company**

Account Number	Title of Accounts	Beginning Balance	Additions	Retirements	Transfers	Ending Balance
369.0	Services					
370.0	Meters					
371.0	Installations on customer premises					
372.0	Leased property on customer premises					
373.0	Street lighting and signal systems					
106.0	Completed construction – not classified		<u></u>			
	Total distribution plant					
	General plant:					
389.0	Land and land rights					
390.0	Structures and improvements					· · · · · · · · · · · · · · · · · · ·
391.0	Office furniture and equipment					
392.0	Transportation equipment					
393.0	Stores equipment					
394.0	Tools, shop, and garage equipment					
395.0	Laboratory equipment					
396.0	Power operated equipment		· · · · · · · · · · · · · · · · · · ·			
397.0	Communication equipment					
398.0	Miscellaneous equipment					
	Subtotal		ATTIVITY OF THE STREET,			
399.0	Other tangible property					
106.0	Completed construction - not classified					
	Total general plant					
	Total Account 101					
102.0	Electric plant purchased					
103.0	Electric plant sold	`				
103.0	Experimental plant unclassified					
	Total Electric Plant in Service					

### Case No. 2012-00426

### Account 913 – Advertising Expenses For the 12 Months Ended

Line No.	Item (a)	Sales or Promotional Advertising (b)	Institutional Advertising (c)	Conservation Advertising (d)	Rate Case (e)	Other (f)	Total (g)
1.	Newspaper						
2.	Magazines and other						
3.	Television						
4.	Radio						
5.	Direct Mail						
6.	Sales Aids						
7.	Total						
8.	Amount assigned to KY retail						

### Case No. 2012-00426

### Account 930 – Miscellaneous General Expenses For the 12 Months Ended

Line		
No.	Item	Amount
	(a)	(b)
1.	Industry association dues	
2.	Stockholder and debt servicing expenses	
3.	Institutional advertising	
4.	Conservation advertising	
5.	Rate department load studies	
6.	Director's fees and expenses	
7.	Dues and subscriptions	
/.	Dues and subscriptions	
8.	Miscellaneous	
9.	Total	
10.	Amount assigned to KY retail	

### Case No. 2012-00426

### Account 426 – Other Income Deductions For the 12 Months Ended

Line No.	Item (a)	Amount (b)
1.	Donations	
2.	Civic activities	
3.	Political activities	
4.	Other	
5.	Total	

### Case No. 2012-00426

### Professional Services Expenses For the 12 Months Ended

Line No.	Item (a)	Rate Case (b)	Annual Audit (c)	Other (d)	Total (e)
1.	Legal				
2.	Engineering				
3.	Accounting				
4.	Other				
5.	Total				

### Case No. 2012-00426

### Depreciation Expenses

Account Number	ltem	(End of Test Year) Plant Account Balance	Depreciation Rate	Annual Depreciation
	Transmission plant:			
350.0	Land and land rights			
352.0	Structures and improvements			
353.0	Station equipment			
354.0	Towers and fixtures			
355.0	Poles and fixtures			
356.0	Overhead conductors and devices			
357.0	Underground conduit			
358.0	Underground conductors and devices			
359.0	Roads and trails			
	Distribution plant:			
360.0	Land and land rights			
361.0	Structures and improvements			
362.0	Station equipment			
363.0	Storage battery equipment			
364.0	Poles, towers, and fixtures			
365.0	Overhead conductors and devices			
366.0	Underground conduit			
367.0	Underground conductors and devices			
368.0	Line transformers			
369.0	Services			
370.0	Meters			
371.0	Installations on customer premises			
372.0	Leased property on customer premises			
373.0	Street lighting and signal systems			

### Case No. 2012-00426

### Depreciation Expenses

Account Number	Item	(End of Test Year) Plant Account Balance	Depreciation Rate	Annual Depreciation
	General plant:			
389.0	Land and land rights			
390.0	Structures and improvements			
391.0	Office furniture and equipment			
392.0	Transportation equipment			
393.0	Stores equipment			
394.0	Tools, shop, and garage equipment			
395.0	Laboratory equipment			
396.0	Power operated equipment			
397.0	Communication equipment			
398.0	Miscellaneous equipment			

### Case No. 2012-00426

### Data for Depreciation Guideline Curve RUS Bulletin 183-1

Test Year Ended	Distribution Plant In Service (a)	Accumulated Provision For Depreciation Distribution Plant (b)	Reserve Ratio (c)=(b)-(a)	Ratio of Current Distribution Plant to Distribution Plant Ten Years Prior (d)
A section of the sect				

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