COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC INVESTIGATION OF THE)
PROPOSED POLE ATTACHMENT TARIFFS OF) CASE NO. 2022-00107
RURAL LOCAL EXCHANGE CARRIERS)

RURAL LOCAL EXCHANGE CARRIERS' RESPONSES TO THE COMMISSION STAFF'S FIRST REQUESTS FOR INFORMATION

Thacker-Grigsby Telephone Company, Incorporated ("Thacker-Grigsby" or the "Company") by counsel, files its responses to the Commission Staff's First Requests for Information, issued in the above-captioned case on April 21, 2022.

FILED: May 5, 2022

RURAL LOCAL EXCHANGES CARRIERS' RESPONSES TO THE COMMISSION STAFF'S FIRST REQUESTS FOR INFORMATION

REQUEST NO. 1: Refer to Duo County's proposed tariff, PSC KY No. 2A, Original Page

18-15, 3. Payments, b. Payment of Make Ready Estimates. Explain what "<subsection (2)(b)(4)

of this section>" refers to.

RESPONSE: The reference "<subsection 2(b)(4) of this section>" is a clerical error;

the correct reference is to section 18.16(2)(d) of Duo County's proposed tariff. The RLECs

jointly propose amending this section to specifically refer to "section 18.16(2)(d)" to avoid

any confusion, and Thacker-Grigsby will adopt Duo County's proposed tariff with such

revision.

RURAL LOCAL EXCHANGES CARRIERS' RESPONSES TO THE COMMISSION STAFF'S FIRST REQUESTS FOR INFORMATION

REQUEST NO. 2: Refer to Duo County's proposed tariff, PSC KY No. 2A, Original Page 18-18 indicating that "[t]he make-ready cost, if any, for a pole that is not a red tagged pole to be replaced with a new Pole to accommodate the new Attacher's attachment shall be charged the Company's cost in accordance with the Company's tariff or a special contract regarding pole attachments between the Company and the new Attacher."

- a. Identify where the treatment of such make-ready costs is addressed in the tariff.
- b. Explain in detail who is responsible for such make-ready costs pursuant to the terms and conditions of the tariff.

RESPONSE: (a) The treatment of make-ready costs is addressed throughout Sections 18.16, 18.17, and 18.18 of the tariff. Consistent with the procedures required by 807 KAR 5:015, Thacker-Grigsby will provide invoices for estimated survey costs and estimated make-ready costs. Subsequently, as is required by 807 KAR 5:015 § 4(6), if the final costs are different than the estimated costs, Thacker-Grigsby will send a Final Invoice that includes a true-up to "the actual survey costs incurred" and the "actual make ready costs." 807 KAR 5:015 § 4(6)(a)(1)-(2). Consistent with 807 KAR 5:015 § 4(6) and the Commission's Statement of Consideration implementing 807 KAR 5:015, the tariff specifically provides that a new Attacher "shall be charged the Company's cost."

RURAL LOCAL EXCHANGES CARRIERS' RESPONSES TO THE COMMISSION STAFF'S FIRST REQUESTS FOR INFORMATION

(b) Consistent with 807 KAR 5:015 § 4(6), the Commission's Statement of Consideration implementing 807 KAR 5:015, the language of the tariff, and the Commission's historical precedent, an Attacher is responsible for the make-ready costs as it is the entity causing the cost. The Attacher will be "charged the Company's cost."

RURAL LOCAL EXCHANGES CARRIERS' RESPONSES TO THE COMMISSION STAFF'S FIRST REQUESTS FOR INFORMATION

REQUEST NO. 3: Refer to Duo County's proposed tariff, PSC KY No. 2A, Original Page 18-28.

- a. Provide support for the per pole survey fee for your system.
- b. Explain whether the per pole survey fee is intended to be an estimate of the survey costs that will be trued up in a final bill.
 - c. Identify the tariff language that indicates when the per pole survey fee must be paid.

RESPONSE: (a) Thacker-Grigsby's \$119 per pole survey rate estimate is based upon the per pole survey rate negotiated with the Commonwealth of Kentucky, which was established based upon the market survey rates charged to Thacker-Grigsby for attaching to poles of other pole owners. This rate strikes a reasonable balance as it seeks to ensure security of payment by an attacher, providing some level of security to Thacker-Grigsby, while simultaneously requiring a true-up mechanism in compliance with the Commission's regulations, which ensures that an attacher is only responsible for the actual costs of the survey.

(b) Yes. Pursuant to 807 KAR 5:015 § 4(2)(b)(6)(b), "If a utility's tariff requires prepayment of survey costs, the utility shall include a per pole estimates of costs in the utility's tariff and the payment of estimated costs shall satisfy any requirement that survey costs be prepaid." Pursuant to 807 KAR 5:015 § 4(6), a utility is required to send a "detailed, itemized final invoice of the actual survey charges incurred if the survey costs for an application differ from an estimate previously paid for the survey work."

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(c) Section 18.16(1)(a) of the tariff requires that the per pole Survey Charge be paid by the Attacher when submitting an Application requesting new attachments. ("All requests for Pole Attachments must be made in writing by the new Attacher and include payment of the per pole Survey Charge . . .").

RURAL LOCAL EXCHANGES CARRIERS' RESPONSES TO THE COMMISSION STAFF'S FIRST REQUESTS FOR INFORMATION

REQUEST NO. 4: Refer to Duo County's proposed tariff, PSC KY No. 2A, Original Page 18-28. Also refer to South Central Telephone's current tariff, PSC KY Tariff No. 4, Section 17, Original Sheet No. 16, 17.17 Rental Rate. Explain why the \$2.43 per linear foot of cable duct charge currently in South Central Telephone's tariff is not included in Duo County's proposed tariff.

<u>RESPONSE</u>: Thacker-Grigsby does not have knowledge or information sufficient to form a response to Request No. 4 as it appears to be directed exclusively to South Central Telephone. Thacker-Grigsby does not have cable duct for use.

RURAL LOCAL EXCHANGES CARRIERS' RESPONSES TO THE COMMISSION STAFF'S FIRST REQUESTS FOR INFORMATION

REQUEST NO. 5: Refer to Duo County's proposed tariff, PSC KY No. 2A, Original Page 18-28. Explain why the rates for West Kentucky Rural Telephone Cooperative Corporation, Inc. will only be developed upon request.

<u>RESPONSE</u>: Thacker-Grigsby does not have knowledge or information sufficient to form a response to Request No. 5 as it appears to be directed exclusively to West Kentucky Rural Telephone Cooperative Corporation, Inc.

RURAL LOCAL EXCHANGES CARRIERS' RESPONSES TO THE COMMISSION STAFF'S FIRST REQUESTS FOR INFORMATION

REQUEST NO. 6:

- a. Identify each account and subaccount in which the costs of utility poles in service are recorded.
- b. Provide a narrative description of the costs that are recorded in each such account, including a description of the type and vintage of poles for which costs are recorded in the account and a description other plant, if any, for which costs are recorded in the account.
- c. Provide a spreadsheet showing the plant in service balance of each such account at the end of each of the last three fiscal years.

RESPONSE: (a) The costs of utility poles in service are recorded in Account 2411, and the costs of utility poles in served that were installed prior to 2008 are recorded in Account 2411.1.

- (b) The costs recorded in each account include the original cost of poles, anchors, cross arms, guys, and other material, the cost of clearing pole line routes, make-ready costs, engineering, and labor used in the construction of the pole lines. The most commonly used pole in Thacker-Grigsby's service area is the 30-foot class 5 pole.
- (c) Please see the spreadsheet showing the plant in service balance of each such account at the end of each of the last three fiscal years attached to this response.

Thacker-Grigsby Telephone Company KY PSC DATA REQUEST - Question 6(c)

2019	2411	\$5,964,420.10
2019	2411.1	\$2,388,711.19
2020	2411	\$6,105,727.01
2020	2411.1	\$2,388,711.19
2021	2411	\$6,199,875.13
2021	2411.1	\$2,388,711.19

RURAL LOCAL EXCHANGES CARRIERS' RESPONSES TO THE COMMISSION STAFF'S FIRST REQUESTS FOR INFORMATION

REQUEST NO. 7:

- a. Identify each account and subaccount in which accumulated depreciation for poles in service is recorded.
- b. Provide a narrative description of how the accumulated depreciation in each such account is calculated.
- c. Identify the corresponding plant account or accounts for each account in which accumulated depreciation for poles is recorded.
- d. Provide a spreadsheet showing the balance of each such account at the end of each of the last three fiscal years.

RESPONSE: (a) Accumulated depreciation for poles in service is recorded in Account 3100.2411 and 3100.24111.

- (b) The accumulated depreciation in each account is calculated on a straight-line basis, in accordance with the Commission's average depreciation schedule.
- (c) The corresponding plant accounts are Accounts 2411, and Account 2411.1 for poles installed prior to 2008.
- (d) Please see the spreadsheet showing the balance of each such account at the end of each of the last three fiscal years attached to this response.

Thacker-Grigsby Telephone Company KY PSC DATA REQUEST - Question 7(d)

2019	3100.2411	\$1,295,982.54
2019	3100.24111	\$2,398,223.20
2020	3100.2411	\$1,616,415.44
2020	3100.24111	\$2,398,223.20
2021	3100.2411	\$1,951,875.88
2021	3100.24111	\$2,398,223.20

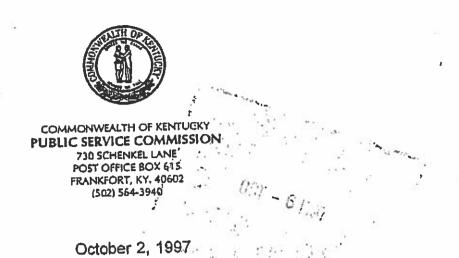
RURAL LOCAL EXCHANGES CARRIERS' RESPONSES TO THE COMMISSION STAFF'S FIRST REQUESTS FOR INFORMATION

REQUEST NO. 8:

- a. Identify the depreciation rates currently used to calculate depreciation expense for each account containing utility pole costs.
 - b. Identify the case in which each such depreciation rate was set.
 - c. Identify the useful lives of the poles used to calculate each such depreciation rate.

<u>RESPONSE</u>: (a) Thacker-Grigsby has adopted the Commission's average depreciation rates. The post-1988 depreciation rate for Poles (Account 2411) is 5.6%. Please see the Commission's average depreciation schedule last provided for use by telecommunications utilities attached to this response.

- (b) Thacker-Grigsby is a telecommunications utility that has adopted the Commission's average depreciation rates.
- (c) In accordance with the Commission's average depreciation schedule, the useful life of the poles used to calculate the depreciation rate is 26.0 years.



TO: All Incumbent Local Exchange Telephone Utilities ("LEC") under the jurisdiction of the Public Service Commission of Kentucky who are eligible to consider the Commission's 1997 Average Depreciation Schedule.

RE: 1997 Average Depreciation Schedule

Gentlemen:

As you are aware, 807 KAR 5:064, Section 8, of the Commission's Regulations specifies that the Commission issue a proposed Average Depreciation Schedule for consideration by all LEC's who do not normally perform their own depreciation studies. Our records indicate that your utility is eligible to accept the 1997 Average Schedule which has been accepted by the Commission and is attached for your consideration.

This schedule is based upon utilizing the Straight-Line Method, Broad Group Procedure, and the Whole Life Technique to arrive at Average Service Life and Average Net Salvage Parameters. If your utility chooses to accept this schedule, the effective booking date will be January 1, 1998. If you choose to reject this schedule you have the option of either retaining your existing depreciation rates and waiting for the next average schedule to be issued, or conducting your own depreciation study according to the guidelines set out in the subject regulation.

For those LEC's choosing to accept this schedule, the depreciation rates for each account/subaccount will remain in effect for at least three years (e.g., you will only be allowed to accept a schedule one time in any three-year period). Moreover, no depreciation rate for any of your accounts/subaccounts may be higher than those specified in the schedule. You may, however, choose to use depreciation rates for individual accounts/subaccounts which are lower than those shown on the schedule. You are also required to separate your accounts/subaccounts to correspond to those indicated on the schedule.

Please notify this office, in writing, of your decision to either accept or reject the proposed schedule by November 14, 1997. Further, if you accept this schedule, you must provide a summary statement showing each of your plant accounts/subaccounts, the gross investment and reserve for each, and the resulting annual expense accrual for

each category. Investments and reserve amounts should be based upon your most currently available information.

Should you have any questions relative to this matter, please contact Wayne Bates of our Engineering Division at (502) 564-3940, Ext. 416.

Sincerely,

Don Mills Executive Director

Attachments

cc: ALLTEL Kentucky, Inc.

Ballard Rural Telephone Cooperative Corporation, Inc.

Brandenburg Telephone Company, Inc.

Duo County Telephone Cooperative Corporation, Inc.

Foothills Rural Telephone Cooperative Corporation, Inc.

Harold Telephone Company, Inc.

Highland Telephone Cooperative, Inc.

Leslie County Telephone Company, Inc.

Lewisport Telephone Company, Inc.

Logan Telephone Cooperative, Inc.

Mountain Rural Telephone Corporation

North Central Telephone Cooperative, Inc.

Peoples Rural Telephone Cooperative Corporation, Inc.

Salem Telephone Company

South Central Rural Telephone Cooperative Corporation, Inc.

Thacker-Grigsby Telephone Company, Inc.

West Kentucky Rural Telephone Cooperative Corporation, Inc.

1997 AVERAGE DEPRECIATION SCHEDULE

	Account Number
	Plant Category
	Average Service Life (Years)
25	Average Net Salvage (%)
	Depreciation Rate (%)

22.0	-10.0	5.0	Crossbar	2215.2
15.7	-10.0	7.0	Step By Step	2215.1
			Electromechanical Switching	2215.0
7.5	3.0	13.0	Digital Electronic Switching	2212.0
11.7	5.0	8.1	Analog Electronic Switching	2211.0
15.8	7.0	5.9	General Purpose Computers	2124.0
15.0	10.0	6.0	Official Communications Equipment	2123.2
7.5	10.0	12.0	Office Support Equipment	2123.1
			Office Equipment	2123.0
8.7	6.0	10.8	Furniture	2122.0
2.7	-1.0	38.0	Buildings	2121.0
7.5	3.0	13.0	Special Vehicles and Other Work Equipment	2116.0
10.1	15.0	8.4	Motor Vehicles - Heavy	2112.2
12.1	15.0	7.0	Motor Vehicles - Light	2112.1
			Motor Vehicles	2112.0

1997 AVERAGE DEPRECIATION SCHEDULE

			A	
Account Number	Plant Category	Average Service Life (Years)	Salvage (%)	Depreciation Kate (%)
	d en			
				×
2220.0	Operator Systems	9.8	. 4.0	9.8
2231.0	Radio Systems	11.0	0.0	9.1
2232.0	Circuit Equipment			
2232.1	Analog	10.0	0.0	10.0
2232.2	Digital	8.0	5.0	11.9
2311.0	Station Apparatus	6.4	4.0	15.0
2341.0	Large PBX	6.0	-3.0	17.2
2351.0	Public Telephone	0.0	0.0	0.0
2362.0	Other Terminal Equipment	6.0	5.0	15.8
2411.0	Pales	26.0	-45.0	5.6
2421.0	Aerial Cable			
2421.1	Metallic	17.0	-13.0	6.6
2421.2	Fiber	22.0	-13.0	5.1
2422.0	Underground Cable	¥3		
2422.1	Metallic	25.0	-25.0	5.0
2422.2	Fiber	22.0	-10.0	5.0
2423.0	Buried Cable			

1997 AVERAGE DEPRECIATION SCHEDULE

Account Number	Plant Category	Average Service Life (Years)	Average Net Salvage (%)	Depreciation Rate (%)
	j.•			
2423.1	Metallic	20.0	-10.0	5.5
2423.2	Fiber	20.0	-2.0	5.1
2424.0	Submarine Cable	27.0	-1.0	3.7
2426.0	Intra-Building Network Cable			
2426.1	Metallic	20.0	-1.0	5.1
2426.2	Fiber	20.0	-1.0	5.↑
2431.0	Aerial Wire	14.0	-31.0	9.4
2441.0	Conduit Systems	50.0	-8.0	2.2

Rates accepted by the Public Service Commission of Kentucky for use on and after January 1, 1998.

RURAL LOCAL EXCHANGES CARRIERS' RESPONSES TO THE COMMISSION STAFF'S FIRST REQUESTS FOR INFORMATION

REQUEST NO. 9: Identify the total number of distribution poles in your system, and provide a breakdown of those poles based on the year they were installed.

<u>RESPONSE</u>: Thacker-Grigsby does not have "distribution poles" or "transmission poles," which are terms specific to the electric industry. The total number of poles currently in service in Thacker-Grigsby's system is 8,211.

RUS does not require that Thacker-Grigsby maintain records regarding date of installation of poles and poles are depreciated on a group asset basis. Thacker-Grigsby replaces poles when they are "red-tagged."

RURAL LOCAL EXCHANGES CARRIERS' RESPONSES TO THE COMMISSION STAFF'S FIRST REQUESTS FOR INFORMATION

REQUEST NO. 10: Identify the total number of transmission poles in your system, and provide a breakdown of those poles based on the year they were installed.

RESPONSE: Please see Thacker-Grigsby's Response to Commission Staff's Request for Information No. 9.

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RURAL LOCAL EXCHANGES CARRIERS' RESPONSES TO THE COMMISSION STAFF'S FIRST REQUESTS FOR INFORMATION

REQUEST NO. 11: Describe in detail the current plan or policy regarding the inspection

and replacement of aging or damaged poles in your system, and provide a copy of any such plan

or policy that has been memorialized in writing.

RESPONSE: Thacker-Grigsby's employees in the field continuously inspect

Thacker-Grigsby's utility poles. Upon discovering a pole that needs replacement, a pole is

designated as "red-tagged" and replaced in accordance with the severity of the issue

requiring replacement. A copy of Thacker-Grigsby's plan for inspections is provided with

this response.

Witness)

Kimberly Jones

THACKER-GRIGSBY TELEPHONE CO., INC.

TELEPHONE UTILITY INSPECTION

Per PSC 807 KAR 5:006 Section 26 7(a-f)

Thacker-Grigsby makes systematic inspections of its system as established in paragraphs (a) through (f) of this subsection to insure that the Commission's safety requirements are being met.

If a deficiency is found, the appropriate corrective action is taken to rectify the deficiency according to this subsection of the Commission's requirements.

A representative of the Kentucky Service Commission inspected our compliance with this subsection on December 1-4, 2020 and no deficiencies were found.

Inspection forms per exchange are attached.

- (b) The utility shall annually inspect all structures pertaining to purification for their safety, physical and structural integrity, and for leaks, including sedimentation basins, filters, and clear wells; chemical feed equipment; pumping equipment and water storage facilities, including electric power wiring and controls; and hydrants, mains, meters, meter settings and valves; and
- (c) The utility shall monthly inspect construction equipment and vehicles for defects, wear, operational hazards, lubrication, and safety features.
- (7) Telephone utility inspection. Each telephone utility shall make systematic inspections of its system as established in paragraphs (a) through (f) of this subsection to insure that the commission's safety requirements are being met. The inspections shall be made as often as necessary but not less frequently than as established in paragraphs (a) through (f) of this subsection for various classes of facilities and types of inspection.
 - (a) The utility shall inspect aerial plant for electrical hazards, proper clearance for electric clearances of facilities, vegetation management consistent with the utility's vegetation management practices, and climbing safety every two (2) years;
 - (b) The utility shall inspect underground plant for presence of gas, proper clearance from electric facilities, and safe working conditions at least annually;
 - (c) The utility shall inspect utility-provided station equipment and connections for external electrical hazards, damaged instruments or wiring, and appropriate protection from lightning and safe location of equipment and wiring when on a customer's premises;
 - (d) The utility shall inspect utility buildings for compliance with safety codes at least annually;
 - (e) The utility shall inspect construction equipment for defects, wear, and operational hazards at least quarterly; and
 - (f) Aerial inspections shall not be used as the basis for compliance with this subsection.
- (8) Sewage utility inspection. Each sewage utility shall make systematic inspections of its system in the manner established in 807 KAR 5:071 to ensure that the commission's safety requirements are being met. The inspections shall be made as often as necessary but not less frequently than established in 807 KAR 5:071.

Section 27. Reporting of Accidents, Property Damage, or Loss of Service.

- (1) Within two (2) hours following discovery each utility, other than a natural gas utility, shall notify the commission by telephone or electronic mail of a utility related accident that results in:
 - (a) Death or shock or burn requiring medical treatment at a hospital or similar medical facility, or any accident requiring inpatient overnight hospitalization;
 - (b) Actual or potential property damage of \$25,000 or more; or
 - (c) Loss of service for four (4) or more hours to ten (10) percent or 500 or more of the utility's customers, whichever is less.
- (2) A summary written report shall be submitted by the utility to the commission within seven (7) calendar days of the utility related accident. For good cause shown, the executive director of the commission, shall, upon application in writing, allow a reasonable extension of time for submission of this report.
- (3) Natural gas utilities shall report utility related accidents in accordance with the provisions of 807 KAR 5:027.

Section 28. Deviations from Administrative Regulation. In special cases, for good cause shown, the commission shall permit deviations from this administrative regulation.

Section 29. Incorporation by Reference.

- (1) The following material is incorporated by reference:
 - (a) Annual Financial and Statistical Reports:

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RURAL LOCAL EXCHANGES CARRIERS' RESPONSES TO THE COMMISSION STAFF'S FIRST REQUESTS FOR INFORMATION

REQUEST NO. 12:

a. Explain how filing a tariff that simply incorporates another utility's tariff by

reference complies with 807 KAR 5:015, Section 3; KRS 278.160; and KRS 278.180.

b. If Duo County amended its tariff, would that constitute an amendment of the tariffs

of every utility that incorporated it by reference, or would each utility have to file a subsequent

amendment?

RESPONSE: (a) Pursuant to longstanding Commission practice, Thacker-

Grigsby has adopted the Duo County Tariff since at least 1999, and such adoption has been

consistently approved by the Commission. This longstanding practice is also consistent with

practice at the federal level, where Thacker-Grigsby (along with the other RLECs who have

adopted the Duo Tariff) has adopted the NECA, JSI, and/or Moss Adams Tariffs.

(b) Consistent with historical practice of Thacker-Grigsby's adoption of the Duo

County Access tariff, it is anticipated that amendments applicable to all RLECs would

constitute an amendment of the tariffs of every utility that incorporated it by reference, and

any utility-specific rate sheets or information, including exceptions to such information,

would be reflected in the amended filing for the specific utility.

Witness)

Kimberly Jones

RURAL LOCAL EXCHANGES CARRIERS' RESPONSES TO THE COMMISSION STAFF'S FIRST REQUESTS FOR INFORMATION

REQUEST NO. 13: For Ballard Rural Telephone Cooperative Corporation, Inc. only:

Describe the timetable for decommissioning and removing your current poles.

RESPONSE: Commission Staff's Request No. 13 is not directed to Thacker-Grigsby, and no response is requested.

RURAL LOCAL EXCHANGES CARRIERS' RESPONSES TO THE COMMISSION STAFF'S FIRST REQUESTS FOR INFORMATION

VERIFICATION

I, <u>Kimberly Jones</u> , veri responses filed with this verification for wh best of my knowledge, information, and bel	fy, state, and affirm that the information request ich I am listed as a witness are true and accurate to the lief formed after a reasonable inquiry.
	Names Vimborly Jones
	Name: Kimberly Jones
	Title: Accounting Supervisor
COMMONWEALTH OF KENTUCKY)) ss:
COUNTY OF KNOTT)
	before me on this the 3rd day of May, 2022. 12024 # KYNP17138
	Danla Unlay
	Notary Public