## COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

T	41	TA # 4 4	e
In	thΔ	Matter	At 9
111	uic	Matter	w.

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

Gearheart Communications Company, Inc. ("Gearheart" 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.

<u>RESPONSE</u>: 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 Gearheart 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, Gearheart 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, Gearheart 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) Gearheart'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 Gearheart 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 Gearheart, 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 estimate 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."
- (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

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

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.

**RESPONSE**: Gearheart 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. Gearheart 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>: Gearheart 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.

- (b) The costs recorded in each account include the original cost of the poles, direct material, direct labor, and applicable overhead, including payroll taxes, benefits, etc. These amounts include any applicable supervisory and overhead costs including any construction period interest and taxes.
- (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.

## **Gearheart Communications Company, Inc dba Coalfields Telephone Compnay**

PSC Staff inquiry, question 6(c)

#### **Account**

Ρ	o	le	S

<u>2411</u>	12/31/2018	12/31/2019	12/31/2020	12/31/2021
Beginning Balance	2,913,952	3,102,857	3,100,300	3,117,919
Additions	197,659	6,880	24,037	15,396
Retirements	(8,754)	(9,437)	(6,418)	(3,404)
Ending Balance Average Balance	3,102,857 3,008,405	3,100,300 3,101,579	3,117,919 3,109,110	3,129,911 3,123,915

### 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 3000.2411.

- (b) The accumulated depreciation in each account is calculated using the group method of straight-line depreciation. The monthly depreciation rate is applied to the monthend balance of the asset account. Each month, the account balances are reviewed, and if the monthly depreciation would exceed the total value of the account, Gearheart does not take depreciation for that month.
  - (c) The corresponding plant account is Account 2411.
- (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.

## **Gearheart Communications Company, Inc dba Coalfields Telephone Compnay**

PSC Staff inquiry, question 7(d)

#### **Reserve For Deprec**

3000.2411	12/31/2018	12/31/2019	12/31/2020	12/31/2021
Beginning Balance	2,830,761	2,989,896	3,107,429	3,109,822
Deprec Exp	168,818	61,642	5,805	18,898
Retirements	(8,754)	(9,437)	(6,418)	(3,404)
Removal Costs	(929)	(5,669)	-	-
Salvage		70,997	3,006	
Ending Balance	2,989,896	3,107,429	3,109,822	3,125,316

## 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.

RESPONSE: (a) Gearheart 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) Gearheart 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.



October 2, 1997

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)
:	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	G	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

Account Number	Plant Category	Average Service Life (Years)	Average Net Salvage (%)	Depreciation Rate (%)
	den.	3		
				×
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	Poles	26,0	-45.0	5.6
2421.0	Aerial Cable		N	
2421.1	Metallic	17.0	-13.0	6.6
2421.2	Fiber	22.0	-13.0	5.1
2422.0	Underground Cable			
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 (%)
	5.00		÷	
			i i	
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	5.1
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>: Gearheart 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 Gearheart's system is 3,518.

RUS does not require that Gearheart maintain records regarding date of installation of poles, and poles are depreciated on a group asset basis. Gearheart 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 Gearheart's Response to Commission Staff's Request for Information No. 9.

## 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.

<u>RESPONSE</u>: Please see Gearheart's applicable safety and inspection policies for utility poles provided with this response.



#### **Scope and Intent**

This document applies to employees and operations where employees whose work activities may involve working with or around poles. It discusses the testing and tagging procedures. **Employees are tasked to identify and report any poles or facilities that they believe may be in need of remedial efforts, including repair or replacement, to the construction supervisor.** 

#### **Testing Wood Poles**

Unless temporary guys or braces are attached, the following poles shall be tested and determined to be safe before employees are permitted to climb them.

- Dead-end poles, except properly braced or guyed "Y" or "T" cable junction poles,
- Straight line poles which are not storm guyed and where adjacent span lengths exceed 165 feet,
- Poles at which there is a downward change in grade and which are not guyed or braced corner poles or cable junction poles,
- Poles which support only Telecom drop wire
- Poles which carry less than ten communication line wires. On joint use poles, one power line wire shall be considered as two communication wires for purposes of 1910.268 paragraph (n)(2)(v).

#### **Methods for Testing Wood Poles**

One of the following methods or an equivalent method shall be used for testing wood poles:

- Rap the pole sharply with a hammer weighing about 3 pounds, starting near the ground line and continuing upwards circumferentially around the pole to a height of approximately 6 feet. The hammer will produce a clear sound and rebound sharply when striking sound wood. Decay pockets will be indicated by a dull sound and/or a less pronounced hammer rebound. When decay pockets are indicated, the pole shall be considered unsafe. Also, prod the pole as near the ground line as possible using a pole prod or a screwdriver with a blade at least 5 inches long. If substantial decay is encountered, the pole shall be considered unsafe.
- Apply a horizontal force to the pole and attempt to rock it back and forth in a direction perpendicular to the line. Caution shall be exercised to avoid causing power wires to swing together. The force may be applied either by pushing with a pike pole or pulling with a rope. If the pole cracks during the test, it shall be considered unsafe.

#### **Encountering Unsafe Poles or Structures**

Poles or structures determined to be unsafe by test or observation may not be climbed until
made safe by guying, bracing or other adequate means. Poles determined to be unsafe to climb
shall, until they are made safe, be tagged in a conspicuous place to alert and warn all employees
of the unsafe condition. These poles should then be reported to the construction supervisor.

CASE NO. 2022-00107

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, Gearheart 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 Gearheart (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 Gearheart'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)

**James Campbell** 

## 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.

<u>RESPONSE</u>: Commission Staff's Request No. 13 is not directed to Gearheart and no response is requested.

Witness) James Campbell

24939787

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

#### VERIFICATION

I, James Campbell, verify, state, and affirm that the information request responses filed with this verification for which I am listed as a witness are true and accurate to the best of my knowledge, information, and belief formed after a reasonable inquiry.

	Name: James Campbell	
	Title: Chief Financial Officer	4.5171
COMMONWEALTH OF KENTUCKY COUNTY OF FLOYD	) ) ss: )	MOTARCPURITIES TO STAND TO STA
SUBSCRIBED AND SWORN TO E	pefore me on this the 3rd day of	May, 2022.
My commission expires:	2025	

Zhrabeth ann Houell Notary Public

> ELIZABETH ANN HOWELL Notary Public Commonwealth of Kentucky Commission Number KYNP37255 My Commission Expires Sep 20, 2025