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October 22, 2018

Lynn M. Retz Secretary Kansas Corporation Commission 1500 SW Arrowhead Road Topeka, KS 66604

19-GRHT-156-TAR

Dear Ms. Retz:

Enclosed for filing with the Commission are additions to Gorham Telephone Company's (GRHT) [LEC] General Exchange Tariff:

- Index, Original Sheet 3
- Section 3, Original Sheets 12 through 17

With this filing, Gorham is adding Ethernet Transport Service. Since this is a brand new service, it is unknown at this time whether, or even if, customers will subscribe to the service but Gorham estimates potential annual revenues of approximately \$15,000. This can change dependent upon customer participation or lack thereof. The company requests an effective date of November 21, 2018.

Please return a stamped copy of the tariff sheets upon Commission approval.

If you have any questions concerning this filing, please contact me on (785) 473-7337.

Sincerely,

/s/ Tom Maurer

Tom Maurer Director

Enclosures

cc: Mike Murphy, Gorham Telephone Company

THE STATE CORPORATION COMMISSION OF KANSAS

GENERAL EXCHANGE TARIFF Index Original Sheet 3

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(N) 3.9 Ethernet Transport Service (ETS)

3.91 <u>Basic Service Description</u>

- A. Ethernet Transport Service (ETS) is a high speed data transport service that provides end-to-end transmission using packet technology at symmetrical transport speeds ranging from 100Mbps to 1Gbps, where available. ETS is ideal for transport of broadband multimedia traffic (i.e., voice, data and video) using variable length Ethernet packets with the ability to interconnect multiple locations using the Company's ETS network. Ethernet packets generated by Ethernet-compatible customer provided equipment are transmitted using available capacity on shared transmission paths through the Company's ETS network.
- B. Customers may connect multiple locations in the Company's Ethernet network, as long as the service is available in those locations.
- C. An ETS configuration provides the customer a transparent local area network (LAN) service between customer locations using a physical connection to the network and virtual connections through the ETS network.
- D. ETS is provided using a combination of channel terminations, ports, Ethernet virtual connections (EVCs), and extended EVCs (E-EVCs). An ETS port is required to provide the interface into the Company's ETS network. EVCs establish a shared transmission path between any two ETS ports on the Company's ETS network. E-EVCs may be ordered to connect the Company's ETS network to an adjacent telephone company's Ethernet network.

3.92 <u>Definitions</u>

- A. ETS Channel Termination (CT) provides the transport facility between the customer's designated premises and an ETS port at the Company's ETS serving wire center (SWC). Monthly and nonrecurring charges apply for each ETS CT ordered.
- B. ETS Port provides the interface at the Company's ETS SWC for data traffic to and from the customer premises equipment as well as for connecting the Company's ETS network with the Ethernet network of another telephone company. Monthly and nonrecurring charges apply for each ETS Port ordered.
- C. ETS Ethernet Virtual Connection (EVC) provides the interface between the customer's ETS ports that are located within the Company's serving territory. Monthly and nonrecurring charges apply for each ETS EVC ordered.
- D. ETS Extended Ethernet Virtual Connection (E-EVC) provides the interface between the customer's ETS port located within the Company's ETS network to another telephone company's Ethernet network located in an adjacent serving territory. Monthly and nonrecurring charges apply for each ETS E-EVC ordered.

3.93 <u>Regulations</u>

- A. This service is only available to customers in exchanges served by the Company
- B. ETS is provided subject to the availability of Company facilities.
- C. The Company will determine the type of facilities used to provide the requested services.
- D. The transmission quality of ETS is not guaranteed. ETS is offered to ETS customers at a best effort level. The Company will attempt to deliver all Ethernet packets received; however, network congestion may result in a loss of Ethernet packets.
- E. The customer provided equipment (CPE) must deliver the data signal for the ETS transport within the industry specifications for the subscribed data service.
- F. The customer is responsible for placement, installation, operation, maintenance, repair, and replacement of all inside wire not owned by the Company, and CPE must be compatible with the Company's provision of ETS.
- G. Because of CPE selected by the customer, some ETS features offered may function differently or may not be available.
- H. ETS is provided at the option of the Company where equipment and facilities permit. If appropriate facilities are not available, special construction charges may apply.
- I. ETS supports full duplex communications.
- J. ETS is not available in a meet-point billing arrangement involving other carriers.
- K. If the customer cancels service prior to installation being completed, a service order cancellation charge will apply, per port, per location. The customer's cancellation must be made in writing.
- L. The responsibility of the Company shall be limited to furnishing the ETS network. Subject to this responsibility, the Company shall not be responsible for the through transmission of signals generated by CPE or for the quality of, or defects in, such transmissions or the rejection of signal by CPE. The Company shall not be responsible for installation, operation, maintenance or adapting ETS to the technological requirements of specific CPE. In addition, the Company shall not be responsible to the customer if changes in any of the equipment, operations or procedures of the Company used in the provisioning of the ETS network render any facilities provided by the customer obsolete; or require modification or alteration of such equipment or system; or otherwise affect its' use or performance, provided the company has met all applicable information disclosure requirements otherwise required by law.
- M. The minimum period for ETS provided to a customer and for which charges are applicable is twelve (12) months.

3.94 <u>Rate Regulations</u>

A. There are two (2) types of regular rates and charges: monthly rates and nonrecurring charges.

1. Monthly Rates

Monthly rates are recurring rates that apply each month or fraction thereof when an ETS service element is provided. For billing purposes, each month is considered to have thirty (30) days. Recurring rates may be applied monthly or ordered over a thirty-six (36) or sixty (60) month period under the terms and conditions of a Term Pricing Plan (TPP). Upon completion of a TPP, a customer's service will automatically convert to monthly rates unless the customer requests a new TPP.

A service move from one (1) location to another may result in a change in monthly rates. Nonrecurring charges will be applicable unless a new service commitment term equal to or greater than that at the old location is agreed upon.

2. Nonrecurring Charges

Nonrecurring charges are one-time charges that apply for specific work activity.

B. Termination Charges

Termination charges apply when a customer terminates ETS prior to expiration of the service term. Payment of the termination charge does not release the customer from other previous amounts owed to the Company. In addition to any special construction or nonrecurring charges (excluding any waived charges), termination charges will be equal to fifty percent (50%) of all recurring charges for the remaining months of the customer's term.

If a customer concurrently moves more than one (1) service location, termination charges will apply as this is considered a complete disconnect of the service.

Termination charges will not apply when:

- 1. A customer upgrades their bandwidth to a higher speed.
- 2. A customer moves their existing service to a new location provided all of the following conditions are met:
 - a. The customer maintains the existing service term commitment at the new location or establishes a new service term commitment equal to or greater than that at the old location.
 - b. During the service commitment term, a customer may move an ETS location to another premise within the Company's serving area and keep the service commitment term in force, provided no lapse in billing occurs.

c. The customer's request for disconnect at the existing location and the request for service at the new location are received at the same time, and the customer's disconnect order for the existing service references the new connect order for the new service.

3.95 <u>Term Pricing Plan</u>

A term pricing plan (TPP) provides the customer with rate stabilization and discounted rates. The TPP provides for thirty-six (36) or sixty (60) month rate stabilization. Any decreases in term monthly recurring tariff rates will be passed on to customers who participate in a TPP.

- A. The Company may waive a portion of non-recurring charges if the customer signs a thirty-six (36) month or greater TPP.
- B. Should the Company increase its rates during the TPP period, the customer would continue to pay the rates in effect at the time the customer elected to establish service under the TPP.
- C. The customer may choose to terminate an existing TPP before the end of the thirty-six (36) or sixty (60) month period and negotiate a new TPP only when the new TPP period is longer than the remaining period currently in effect. The new TPP must be based upon the rates that are currently in effect and available to all customers.
- D. The customer must provide the Company with a written notice of intent to renew a TPP no later than ninety (90) days prior to its expiration. If the customer elects not to renew the TPP, or does not notify the Company of the customer's intent to renew the TPP, the service will automatically be billed under the monthly rates in effect at the time the customer's TPP expires.
- E. Any special construction charges incurred for services billed under a TPP will be applicable as provided for in other sections of this tariff.
- F. If the customer terminates a TPP agreement prior to the expiration of the service term, the customer shall pay a termination charge. Please refer to the preceding termination charges section for specific application.

3.96 ETS Rates

A. ETS Channel Termination, per termination

----Term Pricing Plans----

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Bandwidth	Monthly	36 Month	60 Month	Nonrecurring Charge
100 Mbps	\$365.00	\$345.00	\$310.00	\$450.00
250 Mbps	\$575.00	\$535.00	\$490.00	\$450.00
500 Mbps	\$795.00	\$745.00	\$675.00	\$850.00
750 Mbps	\$970.00	\$895.00	\$825.00	\$850.00
1 Gbps	\$1,150.00	\$1,075.00	\$975.00	\$850.00

B. ETS Port, per port

----Term Pricing Plans----

Tom Thoms Tans				
Bandwidth	Monthly	36 Month	60 Month	Nonrecurring Charge
100 Mbps	\$180.00	\$165.00	\$155.00	\$295.00
250 Mbps	\$340.00	\$315.00	\$290.00	\$295.00
500 Mbps	\$405.00	\$375.00	\$345.00	\$550.00
750 Mbps	\$440.00	\$410.00	\$375.00	\$550.00
1 Gbps	\$480.00	\$440.00	\$410.00	\$550.00

C. ETS Ethernet Virtual Connection (EVC), per EVC

Bandwidth	Monthly	Nonrecurring Charge
100 Mbps	\$200.00	\$350.00
250 Mbps	\$300.00	\$350.00
500 Mbps	\$375.00	\$500.00
750 Mbps	\$475.00	\$500.00
1 Gbps	\$600.00	\$500.00

D. ETS Extended Ethernet Virtual Connection (E-EVC), per E-EVC

Bandwidth	Monthly	Nonrecurring Charge
100 Mbps	\$200.00	\$350.00
250 Mbps	\$300.00	\$350.00
500 Mbps	\$375.00	\$500.00
750 Mbps	\$475.00	\$500.00
1 Gbps	\$600.00	\$500.00

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3.97	Other Nonrecurring Charges			
	A. Service Order Charge – per order	\$86.00		
	B. Service Design Change – per location	\$84.00		
	C. Service Installation Date Change – per location	\$60.00		
	D. Service Order Cancellation – per port, per location	\$249.00		