

**COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION**

In the Matter of:

ELECTRONIC APPLICATION OF)	
THACKER- GRIGSBY)	
TELEPHONE COMPANY INC. FOR A)	CASE NO. 2020-00124
CERTIFICATE OF PUBLIC)	
CONVENIENCE AND NECESSITY)	
FOR THE CONSTRUCTION OF)	
FIBER OPTIC CABLE)	

**APPLICATION FOR CERTIFICATE OF PUBLIC CONVENIENCE
AND NECESSITY FOR CONSTRUCTION OF FIBER OPTIC CABLE**

Pursuant to KRS 278.020(1) and 807 KAR 5:001 §§ 14 and 15, Thacker-Grigsby Telephone Company Inc. (“Thacker-Grigsby”) hereby submits this application for a certificate of public convenience and necessity for the construction of fiber optic cable in Breathitt County, Kentucky.

1. The full name, address, and email address of Thacker-Grigsby is Thacker-Grigsby Telephone Company, Inc., 60 Communications Lane, P.O. Box 789, Hindman, Kentucky 41822. Applicant’s electronic mail contact for this application is Ms. Kim Jones, k.jones@tgtel.net.

2. Thacker-Grigsby is a Kentucky corporation, incorporated on May 7, 1956, and is in good standing with the Kentucky Secretary of State. A copy of Thacker-Grigsby’s Articles of Incorporation and all amendments thereto is attached hereto as Exhibit A.

3. Thacker-Grigsby is a rural incumbent local exchange carrier serving parts of Knott County, Perry County, Floyd County, and Breathitt County, Kentucky. As of March 31, 2020, Thacker-Grigsby has 4,484 residential customers and 908 business customers.

4. Construction of the fiber optic cable is required by public convenience and necessity. The purpose of the new construction is to deploy a Fiber-to-the-Home (“FTTH”) build

in the designated areas to provide broadband data services to customers that currently do not have this capability. This will permit Thacker-Grigsby to deliver high-speed Internet service, virtual private networks, video services, and multiple lines in these areas.

5. The FTTH build will consist of new strand and fiber optic cable on existing joint-use poles and on Thacker-Grigsby owned poles. Plans are to deploy a Gigabit Passive Optical Network (GPON) system providing sufficient bandwidth for current and future community requirements.

6. Advance telecommunications services, including broadband, are critical to the economic and social development of the rural communities in Breathitt County, Kentucky. In former Governor Fletcher's *Prescription for Innovation Plan*, deployment of advanced technologies such as fiber optics were recognized as essential to economic deployment. It is this type of technology that will help improve medical services, educational services, and numerous other economic opportunities to Thacker-Grigsby's customers. Indeed, the importance of broadband has never been more evident than in the wake of COVID-19, which has resulted in employees being forced to work from home, children being educated remotely, and the encouragement of the use of telehealth services. In fact, even before the current COVID-19 pandemic, the Breathitt County School District Superintendent wrote a letter of support to the Rural Utilities Service (RUS) urging approval of Thacker-Grigsby's application for RUS grant funds under the ReConnect program, noting the benefits the proposed construction would provide to students and teachers who live within the affected service areas.

7. The proposed fiber network deployment encompasses new subscribers and will also help to meet the needs of potential growth in the affected service areas. Construction of the network is expected to begin September 2020 and is projected to be completed April 2021.

8. The proposed construction will allow Thacker-Grigsby to deploy fiber to provide high speed broadband service to 100 percent of its customers in the Clayhole, Hunting Creek, and Taulbee service areas.

9. In compliance with 807 KAR 5:001 § 9(2)(b), Thacker-Grigsby states that it does not require any additional franchise approval from any public authority to deploy the fiber optic cable in the affected service areas.

10. In the affected service areas, the fiber network will result in a gigabit service that will meet the present and anticipated broadband demands of its customers. The construction will consist primarily of aerial cable and strand, although there may be some conventional burying, and boring. Thacker-Grigsby does not anticipate that the new construction will compete with any CATV-based Voice over Internet Protocol (VOIP) services in the Clayhole, Hunting Creek, and Taulbee service areas. There are no other line-based competitive local exchange carriers or broadband providers serving customers in the Clayhole, Hunting Creek, and Taulbee service areas.

11. Thacker-Grigsby estimates that the incremental costs to operate the fiber network after it has been fully deployed will be negligible. The operational costs, which consist primarily of labor, will be met by existing staff. While it has yet to quantify the savings at the completion of the proposed construction, Thacker-Grigsby anticipates the proposed network deployment will actually result in operational savings over time.

12. Pursuant to 807 KAR 5:001 § 15(2)(d) and KRS 322.340, one copy of the required map prepared by a registered engineer and showing the proposed route for the fiber deployment in the affected service areas is filed herewith in portable document format and attached as Exhibit B. Consistent with the Commission's Orders in *In the Matter of: Electronic Emergency Docket Related to the Novel Coronavirus COVID-19*, Case No. 2020-00085, Thacker-Grigsby will file

two copies of the maps attached as Exhibit B in paper medium within thirty days after the Governor lifts the current state of emergency. The plans and specifications of the proposed plant, equipment, and facilities that are depicted on the map attached at Exhibit B, are fully explained in the description attached at Exhibit C. The proposed plant, equipment, and facilities that will be utilized in the FTTH build for these service areas will be practically identical to the FTTH architecture utilized by Thacker-Grigsby when completing construction of its fiber optic network in the Cody, Pippa Passes, and Hindman exchanges, for which the Commission previously granted a certificate of public convenience and necessity.¹

13. The total estimated cost of the new construction in Kentucky is \$3,077,676.00. Financing for this project has been secured through a grant from RUS in the amount of \$2,308,257.00, with the remaining expenditures being financed through Thacker-Grigsby's general funds. A copy of RUS's letter providing the grant agreement documents and confirming the grant amount to Thacker-Grigsby is attached as Exhibit D.

14. To the extent the grant approved by RUS is subject to KRS 278.300, pursuant to KRS 278.300(10), no approval from the Commission was required prior to entering into the grant agreement with RUS because the "evidence of indebtedness is subject to the supervision or control of the federal government or any agency thereof."

15. Thacker-Grigsby has attached as Exhibit E its 2019 Annual Report submitted to the Commission to demonstrate its ability to finance the portion of the construction not secured through the RUS grant. At the end of the 2019 period, Thacker-Grigsby had retained earnings of

¹ *In the Matter of: Application of Thacker-Grigsby Telephone Company, Inc. for a Certificate of Public Convenience and Necessity for the Construction of Fiber Optic Cable in Knott County, Kentucky*, P.S.C. Case No. 2018-00405 (Jan 10, 2019) (granting a CPCN to Thacker-Grigsby to construct a FTTH network in the Cody, Pippa Passes, and Hindman exchanges).

\$89,955,946. Thacker-Grigsby's financial condition is such that it can complete the construction without requiring any rate adjustments, under its reasonably foreseeable operating circumstances.

16. RUS has imposed a deadline of July 3, 2020 for Thacker-Grigsby to complete all steps necessary to enter into the grant agreement with RUS. Upon being granted a CPCN from the Commission, Thacker-Grigsby must take additional steps, including appropriate board action, prior to entering into the grant agreement. Accordingly, Thacker-Grigsby respectfully requests that the Commission grant its application for a CPCN no later than May 31, 2020.

WHEREFORE, pursuant to KRS 278.020(1), Thacker-Grigsby Telephone Company Inc. respectfully requests that the Commission issue a Certificate of Public Convenience and Necessity authorizing the deployment of Fiber-to-the-Home capability throughout the Clayhole, Hunting Creek, and Taulbee service areas in Breathitt County, Kentucky.

This the 21st day of April, 2020.

Respectfully submitted,

/s/ R. Brooks Herrick

John E. Selent

Edward T. Depp

R. Brooks Herrick

Dinsmore & Shohl LLP

101 S. Fifth St., Suite 2500

Louisville, KY 40202

(502) 540-2300

(502) 585-2207 (fax)

john.selent@dinsmore.com

tip.depp@dinsmore.com

brooks.herrick@dinsmore.com

*Counsel to Thacker-Grigsby Telephone
Company, Inc.*

Certification

I hereby certify that the electronic version of this filing made with the Commission on April 21, 2020, is a true and accurate copy of the paper document that will be submitted to the Commission within 30 days of the Governor lifting the state of the emergency pursuant to the Commission's Orders in Case No. 2020-00085, and the electronic version of the filing has been transmitted to the Commission. A copy of this filing has been served electronically on all parties of record for whom an email address is given in the online Service List for this proceeding, and there are currently no parties that the Commission has excused from participation by electronic means.

/s/ R. Brooks Herrick

*Counsel to Thacker-Grigsby Telephone
Company, Inc.*

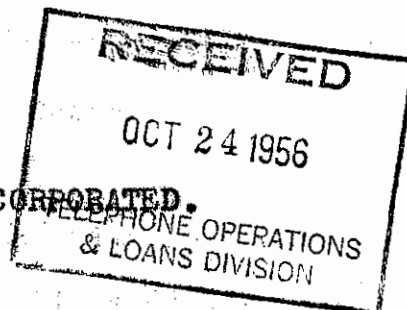
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EXHIBIT A

56

ARTICLES OF INCORPORATION
OF

THACKER-GRIGSBY TELEPHONE COMPANY, INCORPORATED.



Know all men by these presents:

That we, Robert Thacker, Leburn, Knott County, Kentucky, Janice Grigsby, Leburn, Kentucky, and Junealla Thacker, Leburn, Kentucky, do associate to form a corporation under the laws of the State of Kentucky.

Article I. The corporation hereby proposed to be organized shall be named and known as Thacker-Grigsby Telephone Company, Incorporated, by which name it may contract and be contracted with, sue and be sued, adopt a corporate seal and do its business.

Article II. The principal office and place of business of said Corporation shall be in the Town of Hindman, Knott County, Kentucky.

Article III. The nature of the business proposed to be transacted, promoted, and carried on by this corporation shall be constructing, maintaining, promoting, and owning telephones, telephone lines, and telephone equipment and appliances, and carrying on and operating a telephone line and lines in Knott County, Kentucky, and other counties in the State of Kentucky; also purchasing and owning of rights of way for telephone lines and other real estate necessary for use in its business for offices, plants, and other purposes in carrying on said business; also purchasing, owning, and selling of telephones, telephone equipment and appliances, plants, machinery, and equipment; also with the right and power to do any and all things necessary in carrying on its said business of furnishing telephone service over its lines in Knott County, Kentucky, and adjoining counties, and to obtain and own franchises and certificates of necessity for constructing, maintaining, and operating telephone lines and furnishing telephone service; also with the full right and power to own, buy, sell, lease, or mortgage any of its said property or equipment, and with the right and power to borrow money and mortgage its said property as security therefor.

The corporation shall further have power to make contracts and to do any and all things usually done by similar corporations engaged in a similar business, and any and all things necessary in carrying on its business of furnishing telephone service.

Article IV. The capital stock of the corporation shall be Thirty Thousand (\$30,000.00) Dollars, which shall be divided into 300 shares of the par value of \$100.00 each.

Article V. The names, places of residence, and number of shares of stock subscribed by each stockholder are as follows:

Janice Grigsby, Leburn, Kentucky----- 150 shares.

Robert Thacker, Leburn, Kentucky-----140 shares.

Junella Thacker, Leburn, Kentucky----- 10 shares.

Article VI. The corporation shall commence business as soon as practicable after these articles of incorporation are filed in the office of the Secretary of State of Kentucky and in the Knott County Court Clerk's Office, and after fifty per cent of the capital stock of this company has been in good faith subscribed, and such subscription certified to the Secretary of State of Kentucky.

The corporation shall continue for ninety nine years unless sooner dissolved by a vote of at least two-thirds of the capital stock issued.

Article VI. The affairs and business of the corporation shall be conducted by three directors, one of whom shall be elected president of the board, and another vice-president. The president of the Board shall be the chief executive officer of the company.

The first board of directors shall be elected by the stockholders by ballot at such time and place as a majority of the stockholders may determine, and thereafter an election of directors shall be held at the company's Office in Hindman, Kentucky, at the annual meeting of the stockholders which shall be on the first Monday in February of each year. *Changed to " " " " April in 1965*

The board of directors shall at their first meeting elect one of their number president, and another vice-president. They shall also

elect a secretary-treasurer of the company, who shall hold office for one year, unless removed by a majority of the directors. A majority of the directors shall have power to remove the secretary-treasurer at any time.

The board of directors shall have power to make all such by-laws and rules to regulate the business of the company as will not be inconsistent with these articles of incorporation, the laws of the State of Kentucky, and of the United States of America.

Article VIII. The process agent for the company upon whom process for the company may be served shall be Robert Thacker, Leburn, Kentucky.

Article IX. The highest amount of indebtedness which the corporation may incur at any one time shall be Two Hundred and Fifty Thousand (\$250,000.00) Dollars.

Article X. The private property of the stockholders shall not be subject to the payment of the debts of the corporation.

IN TESTIMONY WHEREOF, witness the signatures of the incorporators hereof, this the 5th day of May, 1956.

Robert C. Thacker
Janice Grigsby
Junella Thacker

STATE OF KENTUCKY {
COUNTY OF KNOTT { SCT.

The undersigned, Leroy Sturdivant, a Notary Public in and for the county and state aforesaid, hereby certifies that the foregoing articles of incorporation of Thacker-Grigsby Telephone Company, Incorporated, was on the 5th day of May, 1956, produced to me in my said county and state by Robert Thacker, Janice Grigsby, and Junella Thacker, and signed in my presence by each of them and acknowledged by them and each of them to be their free act and deed.

My Commission expires the 5 day of May, 1956.

Given under my hand, this the 5th day of May, 1956.

Leroy Sturdivant
Notary Public Knott County, Kenty

STATE OF KENTUCKY
COUNTY OF KNOTT /SCT.

I, Roy Mullins, Clerk of the County Court for the County and State aforesaid, do certify that the foregoing instrument of writing was on the 14 day of May, 1956, lodged in my office for record whereupon the same with the foregoing and this certificate have been duly recorded in my office.

Given under my hand this 14 day of May, 1956.

Roy Mullins, Clerk

By Betty Mullins D.C.

*Recorded in Deed Book 80
at page 291*

Thomas J. Howell
SECRETARY OF STATE OF KENTUCKY
FRANKFORT, KENTUCKY
BY *[Signature]* CHIEF CLERK

MAY 7 1956

ORIGINAL COPY
FILED AND RECORDED

Commonwealth of Kentucky
Department of State



Office of Secretary of State

THELMA L. STOVALL, SECRETARY

ARTICLES OF AMENDMENT

I, THELMA L. STOVALL, Secretary of State of the Commonwealth of Kentucky, do hereby certify that Articles of Incorporation of

THACKER-GRIGSBY TELEPHONE COMPANY, INCORPORATED

Hindman, Kentucky

have been amended pursuant to Articles of Amendment, duly signed and acknowledged according to law, this day filed in my office by said corporation, and that all taxes, fees and charges payable upon the filing of said Articles of Amendment have been paid.

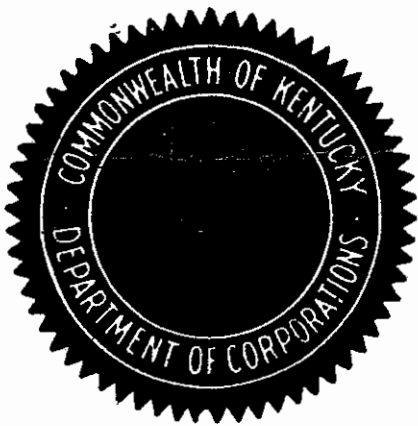
Witness my official signature this 15th day

of March, 1965

Thelma L. Stovall

Secretary of State

Assistant Secretary of State



SECRETARY OF STATE

Secretary.

FILED AND RECORDED

MAR 15 1965

Thelma L. Stovall
SECRETARY OF STATE OF KENTUCKY
FRANKFORT, KENTUCKY
BY *Thelma L. Stovall*
ASSISTANT SECRETARY OF STATE

STOCKHOLDERS MEETING OF
THACKER-GRIGSBY TELEPHONE COMPANY, INCORPORATED.
FEBRUARY 1, 1965.

The stockholders of Thacker-Grigsby Telephone Company, Inc. met at its office in Hindman, Knott County, Kentucky, on February 1, 1965, being the regular annual meeting place and date, pursuant to notice to the stockholders as required by law, and there was present Robert Thacker, Janice Grigsby, Junella Thacker, Dennis Cornett, and Nezra Cornett, they being the owners of a majority of the capital stock of the corporation, Robert Thacker, President, presiding, and there being a quorum present the meeting was called to order by the president and the following business was transacted.

A motion was made by Janice Grigsby and seconded by Junella Thacker that Article IV of the articles of incorporation of Thacker-Grigsby Telephone Company, Inc. as amended by amendment dated May 3, 1957, be amended so that as amended said article shall read as follows:

The capital stock of the corporation shall be Five Hundred Thousand (\$500,000.00) Dollars, and of this amount Four Hundred and Ninety Thousand (\$490,000.00) Dollars shall be divided into 4900 shares of Common stock with a par value of \$100.00 each and shall have full voting rights and privileges. The remaining Ten (\$10,000.00) Dollars of the capital stock shall be divided into 50, five per cent cumulative preferred shares with a par value of \$100.00 each and 200 five per cent cumulative preferred shares with a par value of \$25.00 each. The preferred shares shall have no voting rights or privileges, shall be non-participating, and may at the option of the corporation be redeemed by the corporation on any anniversary of the preferred stock certificates.

Also that the second literary paragraph of Article VII of the articles of incorporation of Thacker-Grigsby Telephone Company, Inc. be amended so that as amended it shall read as follows:

The first Board of Directors shall be elected by the stockholders by ballot at such time and place as a majority of the stockholders shall determine, and thereafter an election of directors shall be held at the company's office in Hindman, Kentucky at the annual meeting of the stockholders which shall be on the first Monday in April of each year.

The vote being called upon the motion resulted as follows:

Janice Grigsby for it
Junella Thacker for it
Dennis Cornett for it
Nezra Cornett for it
Robert Thacker for it

The holders and owners of a majority of the stock of the corporation having voted for the motion, it was declared carried, and ordered that the articles of incorporation be amended accordingly.

Robert C. Thacker
President, Thacker-Grigsby Telephone Company.

Attest:

Janice Grigsby
Secretary.

ORIGINAL COPY
FILED AND RECORDED

MAR 15 1965

Thelma L. Stovall
SECRETARY OF STATE OF KENTUCKY
FRANKFORT, KENTUCKY
Thelma L. Stovall
ASSISTANT SECRETARY OF STATE

AMENDMENT TO THE ARTICLES OF INCORPORATION
OF
THACKER-GRIGSBY TELEPHONE COMPANY, INCORPORATED.

At the regular annual meeting of the stockholders of Thacker-Grigsby Telephone Company, Incorporated, held at its office in Hindman, Kentucky, on the first Monday in February, 1965, which was February 1, 1965, pursuant to notice to all the stockholders of said corporation as required by law, a quorum being present, a resolution of the corporation was adopted by vote of a majority of all the voting stock of the corporation, a copy of which is attached hereto and made a part hereof as much as if set out herein in full, and marked "A" for identity, authorizing and directing that Article IV of the Articles of Incorporation of Thacker-Grigsby Telephone Company, Inc. as amended by resolution and amendment, dated May 3, 1957, and pursuant to said resolution the Articles of Incorporation of Thacker-Grigsby Telephone Company, Inc. are hereby amended as follows:

I. Article IV of the Articles of Incorporation of Thacker-Grigsby Telephone Company, Inc. as amended by amendment dated May 3, 1957, is hereby amended so that as amended said article shall read as follows:

The capital stock of the corporation shall be Five Hundred (\$500,000.00) Dollars, and of this amount Four Hundred and Ninety (\$490,000.00) Dollars shall be divided into 4,900 shares of common stock, with a par value of One Hundred (\$100.00) Dollars each and shall have full voting rights and privileges. The remaining Ten Thousand (\$10,000.00) Dollars of the capital stock shall be divided into 50 five per cent cumulative preferred shares with a par value of \$100.00 each, and 200 five per cent cumulative preferred shares with a par value of \$25.00 each. The preferred shares shall have no voting rights or voting privileges, shall be non-participating, and may at the option of the corporation be redeemed by the corporation at any anniversary of the preferred stock certificates.

2. The second literary paragraph of Article VII of the Articles of Incorporation of Thacker-Grigsby Telephone Company, Inc. is hereby amended so that as amended said paragraph shall read as follows:

The first Board of Directors shall be elected by the stockholders by ballot at such time and place as a majority of the stockholders shall determine, and thereafter an election of directors shall be held at the Company's Office in Hindman, Kentucky, at the annual meeting of the stockholders which shall be on the first Monday in April of each year.

IN TESTIMONY WHEREOF, witness the signature of Thacker-Grigsby Telephone Company by Robert Thacker, President, and Robert Thacker, President of said corporation, and Janice Grigsby, Secretary, this Feb. 22, 1965.

Thacker-Grigsby Telephone Company, Inc.
By Robert C. Thacker President.

ATTEST:

Janice Grigsby
Secretary.

STATE OF KENTUCKY {
COUNTY OF KNOTT { SCT.

The undersigned, Franklin D. Adams, a Notary Public in and for Knott County, Kentucky, hereby certifies that the foregoing amendment to the articles of incorporation of Thacker-Grigsby Telephone Company, Inc, was on the 22 day of Feb, 1965, produced to me in my said County and State by Robert Thacker, President of Thacker-Grigsby Telephone Company, and Janice Grigsby, secretary of said corporation, and signed by them and each of them in my presence and acknowledged by them to be their free act and deed as president and secretary of said corporation, and to be the act and deed of said corporation.

My Commission expires the 28 day of Sept, 1968.

Given under my hand, this the 23 day of Feb, 1965.

Franklin D. Adams
Notary Public Knott County, Kentucky.

EXHIBIT B

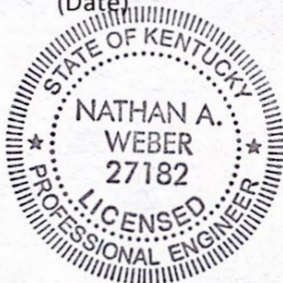
Professional Engineer Certification

Company Name: Thacker-Grigsby Telephone Company, Inc.
Application Name: Breathitt County Broadband Improvement, ReConnect Phase 1

We the undersigned, certify that the proposed broadband system includes the area identified as the ReConnect PFSA To Be Built on the attached map. If implemented according to the attached routing shown on the map, as well as the design included in the application, the system will perform as described in this application. The reliability of the proposed technology is comparable to networks of similar telecommunications carriers providing data services using fiber to the premises (FTTP) technology. When implemented according to the design in the application, all of the proposed funded service areas will be capable of supporting broadband services with data rates of 1,000 Mbps (1 Gbps) or more in both the downstream and upstream directions.

4-21-2020

(Date)



A handwritten signature in blue ink, appearing to read "Nathan Weber", written over a horizontal line.

(Certifying Engineer's Signature)

Nathan Weber, P.E.

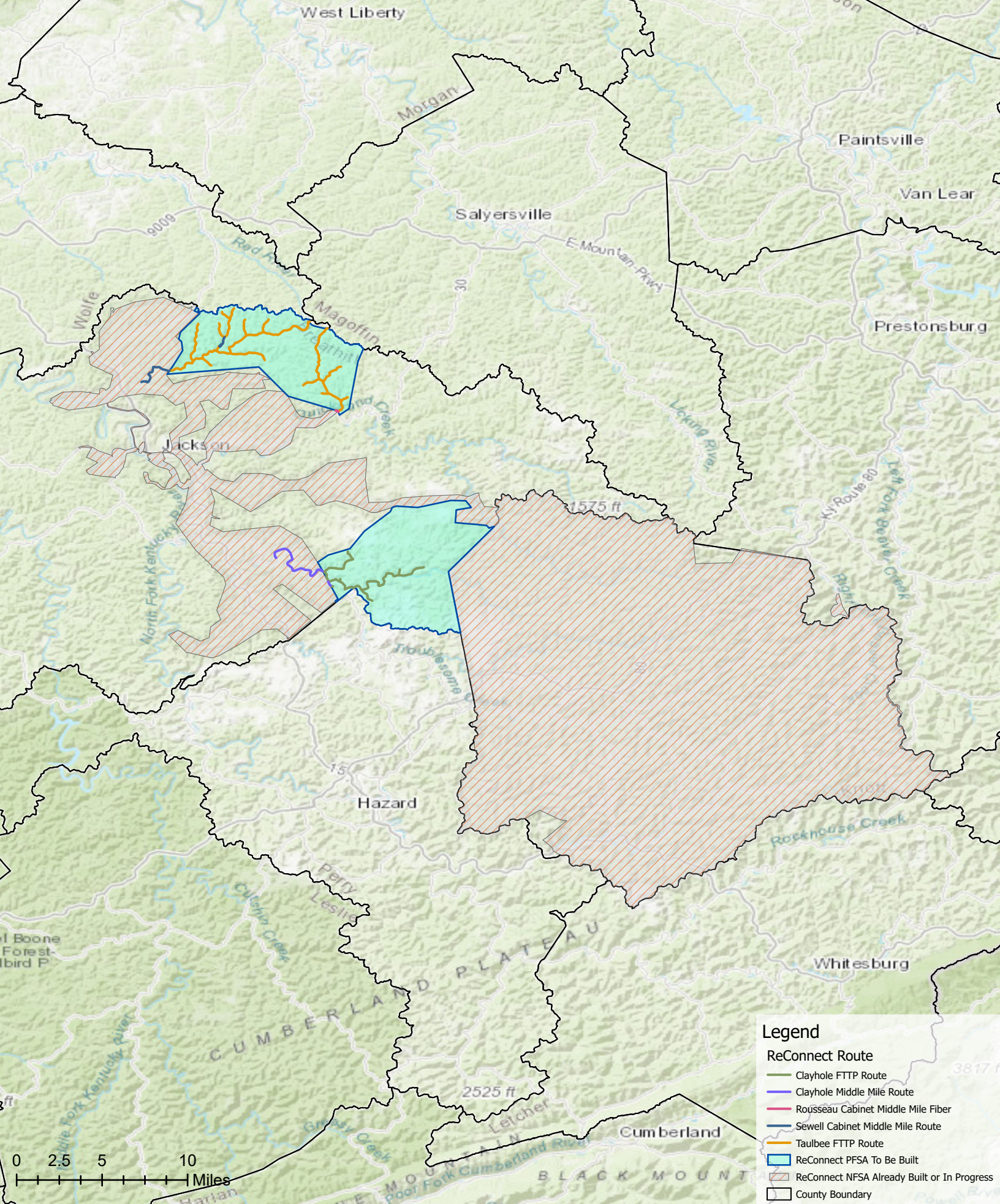
Name (Printed)

VP of Engineering – Vantage Point Solutions

Title

Registration Number: 27182

State of Registration: KY



Legend

ReConnect Route

- Clayhole FTP Route
- Clayhole Middle Mile Route
- Rousseau Cabinet Middle Mile Fiber
- Sewell Cabinet Middle Mile Route
- Taubee FTP Route
- ReConnect PFSA To Be Built
- ReConnect NFSA Already Built or In Progress
- County Boundary

Thacker-Grigsby
 ReConnect Round 1 Service Areas



EXHIBIT C

Plans and Specifications of Proposed Plant and Facilities

Thacker-Grigsby intends to build a fiber to the premises (“FTTP”) architecture to serve the residential subscribers within the rural areas of Breathitt County, which are located within the Clayhole, Hunting Creek, and Taulbee service areas. While Thacker-Grigsby currently provides data services of at least 25Mbps/3Mbps in areas adjacent to these service areas in Breathitt County, Thacker-Grigsby is currently unable to provide those data services in these specific areas. However, through the RUS Reconnect Grant funds, the construction for which Thacker-Grigsby seeks approval in this proceeding will allow Thacker-Grigsby to provide data services of at least 25Mbps/3Mbps in these service areas as well.

The fiber optic network will be constructed utilizing both aerial fiber optic cable on existing pole routes and buried construction in public right of way, upon RUS approval. In the Clayhole service area, a new central office (CO) prefabricated shelter to house the necessary electronics to serve the Clayhole service area will be constructed to provide services in the Clayhole service area. In the Taulbee service area, an existing splitter location will be used to support the additional services in the western and central portions of the Taulbee service area. For the eastern portion of the Taulbee service area, Thacker-Grigsby will renovate an existing prefabricated shelter, which will become a full CO to service the eastern portion of the Taulbee service area.

The FTTP will be deployed utilizing the same Gigabit passive optical network (“G-PON”) technology that Thacker-Grigsby currently utilizes for its broadband services. This design will utilize fiber optic splitters to enable 32 subscriber locations with a single optical line terminal (OLT) port. Simple electronics upgrades will also allow Thacker-Grigsby to provide active Ethernet services with additional broadband speed capability. The G-PON access technology is standardized in the International Telecommunications Union in the ITU-T G.984 standard. Active Ethernet FTTP technologies are designed based on the IEEE 803.2ah Ethernet in the First Mile (EFM) Standards. Next generation FTTP electronics equipment will also follow appropriate industry standards. This FTTP technology will allow Thacker-Grigsby to provide a wide variety of data rates, including Gigabit services (including raw data and Ethernet overheads).

The proposed construction will result in a network architecture that permits Thacker-Grigsby to utilize not only G-PON technology, but readily allows for the deployment of Active Ethernet or various other next-generation technologies in the future. The G-PON network will interface with Thacker-Grigsby’s existing 10Gbps transport ring, which interconnects with existing FTTP nodes. The 10Gbps transport ring aggregates at the Hindman CO, where there are redundant connections to the existing Juniper MX 960 edge router for data traffic and to the existing softswitch to facilitate voice services. The existing edge router is the demarcation for the network before connection to Thacker-Grigsby’s existing internet service providers (ISPs), Ashburn, Windstream, and Spectrum. Thacker-Grigsby has geo-diversified 10Gbps connections with Ashburn, one of which consists of redundant 10Gbps links and the other connection is 10Gbps linear. The connections with Windstream and Spectrum are individual 10Gbps linear connections.

The G-PON technology will implement a point-to-multipoint architecture that will enable the proposed network to deliver up to 1 Gbps service per subscriber. Further, this technology will utilize fiber optic splitters to enable 32 subscribers to be served by a single optical line terminal (OLT) port. Each OLT will have a throughput of 2.4 Gbps downstream and 1.2Gbps upstream. If all 32 subscribers are pulling their maximum bandwidth, they will achieve an average of 75Mbps downstream and 37.5Mbps upstream per subscriber. However, a situation in which all subscribers are simultaneously attempting to utilize the maximum bandwidth available is exceedingly rare. When one subscriber is not actively using bandwidth, that unused capacity is available for the other subscribers on the same OLT port to utilize.

EXHIBIT D



Rural Development

Rural Utilities Service
1400 Independence
Avenue SW
Room 2868 Stop
1599
Washington, DC
20250

March 5, 2020

Mr. William Grigsby
President
Thacker-Grigsby Telephone Co., Inc.
60 Communications Lane
Hindman, Kentucky 41822

RE: RUS ReConnect Award KY 1703-A61

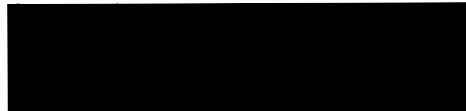
Dear Mr. Grigsby:

We are enclosing legal documents, with closing instructions, for your approved grant in the amount of \$2,308,257 under the ReConnect Program. In addition to the ReConnect Grant Agreement (Agreement), we are enclosing closing instructions, the UCC form and attachments, the Deposit Account Control Agreement (DACA) General Terms and DACA Specific Terms, the Certificate of Authority, a sample opinion of counsel, the Borrower Automated Clearing House (ACH) payment form, and the Certified Public Accountant (CPA) information form, and Standard Form 481.

Please indicate your organization's acceptance of the terms and conditions of the Agreement by executing and returning the duplicate originals of the Agreement, along with the UCC form, a legal opinion of counsel, the Certification of Authority, the ACH payment form, and the CPA form in accordance with the instructions. The documents must be returned within 120 days from the date of this letter. Please note that failure to comply with these stipulations may result in the rescission of the commitment. One set of the originals should be retained for your records.

Send the executed documents and correspondence to the following address:

Mr. Peter Aimable, Deputy Assistant Administrator
Portfolio Management and Risk Assessment
Rural Utilities Service/USDA



Please note the following important information:

Rural Development
Rural Utilities Service
1400 Independence
Avenue SW
Room 2868 Stop
1599
Washington, DC
20250

- The grant Accounting Requirements defined under Article I of the Agreement include 2 CFR Part 200. An electronic copy is available at <https://www.govinfo.gov/content/pkg/CFR-2019-title2-vol1/pdf/CFR-2019-title2-vol1.pdf>.
- Advances must be made electronically, as specified by Rural Utilities Service (RUS). RUS will use the ACH Payment System to deposit funds directly into the bank account designated by the grantee. Please complete the "Payee/Company Information" section of the ACH payment form and have your bank complete the "Financial Institution Information" section.

In accordance with the Agreement, compliance with Standard Form 481 (Form 481), Financial Requirement Statement, is required for loan and/or grant funding to be advanced. A hard copy of Form 481 is enclosed and an electronic copy is available at https://www.rd.usda.gov/sites/default/files/UTP_form_481.pdf

- The project must be constructed and operated in accordance with the Scope of Work submitted as part of your application. If any changes are required, a written request detailing the changes must be submitted for RUS approval. For the changes to be eligible for funding, approval of the revised Scope of Work must be received before the changes are implemented.
- Article VI of the Agreement outlines the requirements for annual audit reports and progress reports. These annual reports are required once any portion of the grant funds have been drawn down. RUS will provide additional information regarding how to comply with audit and progress reporting requirements.
- Revised Construction Procedures that allow you to negotiate outside plant construction under certain conditions are attached to the Agreement.
- Schedule 1 of the enclosed Agreement may include revised language from the version you previously received.
- Please fill out Sections 13 and 14 of the enclosed UCC Forms.

If you have any questions regarding the conditions in the legal documents, the requisition process, or any other aspect of your award, please feel free to

Rural Development

Rural Utilities Service
1400 Independence
Avenue SW
Room 2868 Stop
1599
Washington, DC
20250

contact our office at [REDACTED]. Please refer to your award designation,
which is KY 1703-A61, when inquiring about your grant.

Sincerely,

A handwritten signature in blue ink, appearing to read "Kenneth Kuchno". The signature is fluid and cursive, with the first name "Kenneth" and last name "Kuchno" clearly distinguishable.

KENNETH KUCHNO
Deputy Assistant Administrator
Policy & Outreach Division
Rural Utilities Service

Enclosures

EXHIBIT E

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

Title Page

	Name of Respondent	Addr Line 1	Addr Line 2	City	State	Zip
Annual Report of						
Respondent	Thacker-Grigsby Telephone Company, Inc.	PO Box 709		Hindman	KY	41822

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

General Info - Basic Service

Average Bill	
For Kentucky Operations Only please furnish	
Average Residential Basic Service Monthly Bill	
Not including Taxes/NonRegulated Sercies	\$14.00

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

General Information - Counties

Breathitt, Floyd, Knott, Perry

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

General Information - Contact Person

Name	Address	City	State	Phone
Officer or other Person to whom correspondence should be addressed concerning this report				
Name, title, address and telephone number with area code of the person to be contacted concerning this report				
William K. Grigsby, President & GM	PO Box 709	Hindman	KY	(606) 785-9500
This information is to be kept current by prompt notification to the Commission of any changes until the report for the succeeding year has been submitted.				

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

General Info - Principal Payment and Interest Information

	Amount	Yes/No
Amount of Principal Payment During Calendar Year	\$1,069,205.00	
Is Principal Current?	Y	
Is Interest Current?	Y	
Has all long-term debt been approved by the Public Service Commission?	Y	

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

General Info - Services Performed by Independent CPA

	Yes/No	A/C/R
Are your financial statements examined by a Certified Public Accountant?		
Enter Y for Yes or N for No	Y	
If yes, which service is performed?		
Enter an X on each appropriate line		
Audit		x
Compilation		
Review		

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

Board of Directors and General Officers - Sched. I (Ref Page: 1)

Name	Address	Title	Department	Term Expires	Served Since
William K. Grigsby	Hindman KY	President & GM		2020	1988
Freddie Williams	Hindman KY	Vice President OSP Super		2020	2015
Voncel Thacker	Hindman KY	Treasurer		2020	2010
Mary Jane Hall	Hindman KY	Secretary		2020	2009

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

Stockholders Sched II (Ref Page: 1)

Name	Address	Shares
Will-Bob Net, LLC	Hindman KY	7,749
William K. Grigsby	Hindman KY	1,840
Dian Fields	LaFollette TN	1,800
Mary Jane Hall	Hindman KY	1,800
Voncel Thacker	Hindman KY	1,580
Archie Everage	Hindman KY	1,535
Ryan D. Waddles	Nicholsville KY	1,530

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

Stockholders Sched II - (cont) (Ref Page: 1)

Class of Stock	Num of Holders	Date compiled	Purpose compiled
Enter Total number of stockholders for each class			
with the date and purpose of the compilation			

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

Balance Sheet Accounts - Sched III Page 1 (Ref Page: 1)

	Amount (c)
Current Assets	
Cash and Equivalents (1120)	\$6,780,634.00
Receivables (1170)	\$221,586.00
Allowance for Doubtful Accounts (1171)	(\$108,868.00)
Inventories (1220)	\$1,135,642.00
Prepayments (1280)	\$10,452.00
Other Current Assets (1350)	
Non-Regulated Investments (1406)	\$1,087,290.00
Other Noncurrent Assets (1410)	\$59,978,869.00
Deferred Maintenance and Retirements (1438)	
Other Jurisdictional Assets - Net (1500)	
Total Current Assets	\$69,105,605.00

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

Balance Sheet Accounts - Sched III Page 2-4 (Ref Page: 2)

	Beg Bal (c)	Additions (d)	Retirements (e)	Transfer (f)	End Bal (g)
Telephone Plant					
Telephone Plant in Service (2001)	\$62,363,403.00	\$3,541,685.00	\$3,924,228.00	\$0.00	\$61,980,860.00
Property Held for Future Telephone Use (2002)					
Tele. Plant Under Construct. - Short Term (2003)	\$1,331,996.00	\$711,657.00	\$0.00	\$0.00	\$2,043,653.00
Tele. Plant Under Construct. - Long Term (2004)					
Telephone Plant Adjustment (2005)					
Nonoperating Plant (2006)					
Goodwill (2007)					
Total Telephone Plant	\$63,695,399.00	\$4,253,342.00	\$3,924,228.00	\$0.00	\$64,024,513.00
Land and Support Assets					
Land (2111)	\$1,147,268.00	\$73,079.00	\$0.00	\$0.00	\$1,220,347.00
Motor Vehicles (2112)	\$2,234,593.00	\$146,044.00	\$26,921.00	\$0.00	\$2,353,716.00
Aircraft (2113)					
Tools and Other Work Equipment (2114)	\$1,164,885.00	\$743,370.00	\$0.00	\$0.00	\$1,908,255.00
Buildings (2121)	\$4,647,232.00	\$401,167.00	\$0.00	\$0.00	\$5,048,399.00
Furniture (2122)	\$408,399.00	\$20,630.00	\$0.00	\$0.00	\$429,029.00
Office Equipment (2123)	\$562,791.00	\$78,979.00	\$0.00	\$0.00	\$641,770.00
General Purpose Computers (2124)	\$2,708,230.00	\$142,486.00	\$0.00	\$0.00	\$2,850,716.00
Total Land and Support Assets	\$12,873,398.00	\$1,605,755.00	\$26,921.00	\$0.00	\$14,452,232.00
Central Office - Switching					
Non-Digital Switching (2211)					
Digital Electronic Switching (2212)	\$5,300,488.00	\$89,820.00	\$2,101,725.00	(\$2,235,854.00)	\$1,052,729.00
Total Central Office - Switching	\$5,300,488.00	\$89,820.00	\$2,101,725.00	(\$2,235,854.00)	\$1,052,729.00
Total Operator Systems (2220)					
Central Office - Transmission					
Radio Systems (2231)					
Circuit Equipment (2232)	\$7,188,546.00	\$762,285.00	\$156,923.00	\$2,235,854.00	\$10,029,762.00

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

Balance Sheet Accounts - Sched III Page 2-4 (Ref Page: 2)

	Beg Bal (c)	Additions (d)	Retirements (e)	Transfer (f)	End Bal (g)
Total Central Office Transmission	\$7,188,546.00	\$762,285.00	\$156,923.00	\$2,235,854.00	\$10,029,762.00
Information Origination Termination					
Station Apparatus (2311)					
Customer Premise Wire (2321)					
Large PBX (2341)					
Public Telephone Terminal Equipment (2351)					
Other Terminal Equipment (2362)					
Total Information Origin Termination					
Cable and Wire Facilities Assets					
Poles (2411)	\$8,698,093.00	\$182,369.00	\$4,374.00	\$0.00	\$8,876,088.00
Aerial Cable (2421)	\$25,876,636.00	\$795,951.00	\$1,522,389.00	\$0.00	\$25,150,198.00
Underground Cable (2422)	\$91,104.00	\$73,825.00	\$0.00	\$0.00	\$164,929.00
Buried Cable (2423)	\$918,396.00	\$19,928.00	\$0.00	\$0.00	\$938,324.00
Submarine and Deep Sea Cable (2424)					
Intrabuilding Network Cable (2426)	\$2,719.00	\$0.00	\$0.00	\$0.00	\$2,719.00
Aerial Wire (2431)	\$1,366,017.00	\$2,752.00	\$111,896.00	\$0.00	\$1,256,873.00
Conduit Systems (2441)	\$43,853.00	\$0.00	\$0.00	\$0.00	\$43,853.00
Total Cable and Wire Facilities Assets	\$36,996,818.00	\$1,074,825.00	\$1,638,659.00	\$0.00	\$36,432,984.00
Amortizable Assets					
Amortizable Tangible Assets (2680)					
Capital Leases (2681)					
Leasonhold Improvements (2682)					
Total Amortizable Assets					
Intangibles (2690)	\$4,153.00	\$9,000.00	\$0.00	\$0.00	\$13,153.00

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

Balance Sheet Accounts - Sched III Page 2-4 (Ref Page: 2)

	Beg Bal (c)	Additions (d)	Retirements (e)	Transfer (f)	End Bal (g)
Total Tele. Plant in Service 2001	\$62,363,403.00	\$3,541,685.00	\$3,924,228.00	\$0.00	\$61,980,860.00

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

Balance Sheet Accounts - Sched III Page 5a (Ref Page: 4)

	Amount
Depreciation and Amortization	
Accumulated Depreciation (3100)	\$30,079,533.00
Accumulated Depreciations - Held for Future Telecom. Use (3200)	
Accumulated Depreciation - Nonoperating (3300)	
Accumulated Amortization - Capitalized Leases (3410)	
Total Depreciation and Amortization	\$30,079,533.00
Net Telephone Plant	\$33,944,980.00
Total Assets	\$103,050,585.00

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

Balance Sheet Accounts - Sched III Pages 5-6 (Ref Page: 5)

	Amount
Current Liabilities	
Current Accounts and Notes Payable (4000)	\$999,121.00
Customer`s Deposits (4040)	\$190,306.00
Income Taxes - Accrued (4070)	
Other Taxes - Accrued (4080)	
Net Current Deferred Operating Income Taxes (4100)	
Net Current Deferred Nonoperating Income Taxes (4110)	
Other Current Liabilities (4130)	\$588,717.00
Total Current Liabilities	\$1,778,144.00
Long Term Debt and Funded Debt (4200)	\$10,352,681.00
Other Liabilities and Deferred Credits	
Other Long Term Liabilities and Deferred Credits (4300)	\$2,848,771.00
Unamortized Operating Investment Tax Credits - Net (4320)	
Unamortized Nonoperating Investment Tax Credits - Net (4330)	
Net Noncurrent Deferred Operating Income Taxes (4340)	\$614,066.00
Net Deferred Tax Liability Adjustments (4341)	
Net Noncurrent Deferred Nonoperating Income Taxes (4350)	
Deferred Tax Regulatory Liability (4361)	
Other Jurisdictional Liabilities/Deferred Credits - Net (4370)	
Total Other Liabilities and Deferred Credits	\$3,462,837.00
Capital Stock (4510)	\$269,800.00
Additional Paid-In Capital (4520)	
Treasury Stock (4530)	(\$3,000.00)
Other Capital (4540)	(\$2,765,823.00)
Retained Earnings (4550)	\$89,955,946.00
Total Stockholders` Equity	\$87,456,923.00
Total Liabilities and Stockholder`s Equity	\$103,050,585.00

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

Balance Sheet Accts - Retained Earnings Sched III pg 5 (Ref Page: 6)

	Amount
Retained Earnings (Beg of Yr)	\$81,278,159.00
Net Income	\$8,402,946.00
Dividends Declared	(\$211,790.00)
Capital Credit Rotations	
Miscellaneous Debits*	
Miscellaneous Credits*	\$486,631.00
Retained Earnings (End of Year)	\$89,955,946.00
* Explain any individual item over \$10,000	

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

Investments in Affiliated Companies - Sched IV Company names (Ref Page: 1)

Company Name	
Associate the name of each company to be entered on Sched. IV with the appropriate column (a - j)	
Column b	East Kentucky Network, LLC
Column c	Elk Glen, LLC
Column d	Allied Services, LLC
Column e	
Column f	
Column g	
Column h	
Column i	
Column j	

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

Investments in Affiliated Companies Sched IV (Ref Page: 1)

	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
All Company Names must be affiliated with a Column on the previous schedule									
Other NonCurrent Assets (1410)									
Equity method									
Beginning Balance	\$30,562,348.00	\$2,866,479.00	\$22,694,933.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Investments	(\$1,729,792.00)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Earnings	\$4,453,446.00	\$0.00	\$1,273,856.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
(Losses)	\$0.00	\$142,401.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Subtotal (1410)	\$33,286,002.00	\$2,724,078.00	\$23,968,789.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Cash and Equivalents (1120)									
Beginning Balance									
Gross Dr.									
Gross (Cr)									
Subtotal (1120)									
Receivables (1170)									
Beginning Balance									
Gross Dr.									
Gross (Cr)									
Subtotal (1170)									
Total Affiliated Companies	\$33,286,002.00	\$2,724,078.00	\$23,968,789.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

Investments in NonAffiliated Companies - Sched V Company names (Ref Page: 1)

Company Name
Associate the name of each company to be entered on Sched. IV with the appropriate column (a - j)
Column b
Column c
Column d
Column e
Column f
Column g
Column h
Column i
Column j

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

Investments in Non Affiliated Companies Sched IV (Ref Page: 1)

	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
All Company Names must be affiliated with a Column on the previous schedule									
Other NonCurrent Assets (1410)									
Equity method									
Beginning Balance									
Investments									
Earnings									
(Losses)									
Subtotal (1410)									
Cash and Equivalents (1120)									
Beginning Balance									
Gross Dr.									
Gross (Cr)									
Subtotal (1120)									
Receivables (1170)									
Beginning Balance									
Gross Dr.									
Gross (Cr)									
Subtotal (1170)									
Total Affiliated Companies									

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

Income Statement Accounts - Sched VI pg 1 (Ref Page: 1)

	Amount (c)
Local Network Service	
Basic Area Revenue (5001)	\$1,377,950.00
Private Line Revenue (5040)	
Other Basic Area Revenue (5060)	
Total Local Network Service Revenues	\$1,377,950.00
Network Access Service Revenues	
End User Revenue (5081)	\$442,870.00
Switched Access Revenue (5182)	\$4,330,614.00
Special Access Revenue (5083)	\$1,583,834.00
Total Network Access Revenue	\$6,357,318.00
Long Distance Message Revenue (5100)	
Miscellaneous Revenue (5200)	\$987,061.00
Directory Revenue (5230)	\$52,130.00
Non-Regulated Operating Revenue (5280)	
Uncollectible Revenue (5300)	\$17,280.00
TOTAL OPERATING REVENUE	\$8,757,179.00

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

Income Statement - Operating Exp - Plant Specific - Sched VI pg 2 (Ref Page: 2)

	Total (c)
Plant Specific Operation Expense	
Motor Vehicle Expense (6112)	\$18,912.00
Aircraft Expense (6113)	
Tools and Other Work Equipment Expense (6114)	
Total Network Support Expenses	\$18,912.00
Land and Building Expense (6121)	\$356,883.00
Furniture and Artworks Expense (6122)	\$3,315.00
Office Equipment Expense (6123)	\$3,106.00
General Purpose Computers Expense (6124)	\$99,382.00
Total Support Expense	\$462,686.00
Non-Digital Switching Expense (6211)	
Digital Electronic Expense (6212)	\$60,315.00
Total Central Off. Switch. Exp	\$60,315.00
Operator System Expense (6220)	
Radio System Expense (6231)	
Circuit Equipment Expense (6232)	\$492,964.00
Total Central Off. Trans. Exp.	\$492,964.00
Station Apparatus Expense (6311)	
Large PBX Expense (6341)	
Public Tele. Terminal Equipment (6351)	
Other Terminal Equipment Expense (6362)	
Total Info. Org. Term. Equip	
Poles Expense (6411)	\$101,368.00
Aerial Cable Expense (6421)	\$335,129.00
Underground Cable Expense (6422)	\$93,528.00
Buried Cable Expense (6423)	\$5,464.00
Submarine and Deep Sea Cable (6424)	
Intrabuilding Network Cable Expense (6426)	
Aerial Wire Expense (6431)	\$144,812.00
Conduit Systems Expense (6441)	
Total Cable and Wire Expense	\$680,301.00
Total Plant Spc. Expense	\$1,715,178.00

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

Income Statement - Operating Exp - Plant NonSpecific - Sched VI pg 3 (Ref Page: 3)

	Total (c)
Plant NonSpecific Operating Expense	
Plant held for future Telephone use (6511)	
Provisioning Expense (6512)	
Total other PPE Expense	
Power Expense (6531)	\$223,298.00
Network Administration Expense (6532)	\$9,092.00
Testing Expense (6533)	\$107,702.00
Plant Operations Administration Expense (6534)	
Engineering Expense (6535)	\$53,798.00
Total Network Ops Expense	\$393,890.00
Access Expense (6540)	\$215,265.00
Depreciation Expense - Telecomm Plant in Service (6561)	\$2,942,800.00
Depreciation Expense - Property Held for Future Telecom Use (6562)	
Amortization - Tangible (6563)	
Amortization - Intangible (6564)	
Amortization - Other	\$2,274.00
Total Depreciation and Amortization Epx	\$2,945,074.00
Total Plant NonSpecific Expense	\$3,554,229.00
Customer Operations Expense	
Product Management and Sales (6611)	
Product Advertising (6613)	\$104,844.00
Total Marketing Expense	\$104,844.00
Call Completion Services (6621)	\$7,361.00
Number Services (6622)	\$23,375.00
Customer Services (6623)	\$555,742.00
Total Services Expense	\$586,478.00
General and Administrative (6720)	\$1,235,727.00
Provision for Uncollectible Notes Receivable (6790)	
Total Corp. Oper. Expense	\$1,235,727.00
Net Operating Revenue	\$1,560,723.00

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

Income Statement - Operating Exp - Sched VI pg 4 (Ref Page: 7)

	Amount
Other Operating Income and Expense (7100)	
Operating Taxes	
Operating Investment Tax Credits Net (7210)	
Operating Federal Income Taxes (7220)	\$3,559.00
Operating State and Local Income Taxes (7230)	
Operating Other Taxes (7240)	\$491,135.00
Provision for Deferred Operating Income Tax - Net (7250)	\$160,000.00
Total Operating Taxes	\$654,694.00
Nonoperating Income and Expense (7300)	\$5,758,337.00
Nonoperating Taxes (7400)	
Interest and Related Items (7500)	\$279,487.00
Extraordinary Items (7600)	
Jurisdictional Differences and NonRegulated Income	
Income Effect of Jurisdictional Differences - Net (7910)	
Nonregulated Net Income (7990)	\$2,018,067.00
Net Income	\$8,402,946.00

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

Total Number of Employees - Sched VI (Ref Page: 4)

	Total
Total Number of Employees at End of Year	71
Number of Full-Time Employees	67
Number of Part-Time Employees	4

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

Total Compensation - Sched VI (Ref Page: 4)

	Amount
Total Compensation for the Year	\$3,136,073.00

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

Access Lines in Service by Technology Sched VII (Ref Page: 1)

State (a)	Switches (b)	ISDN (c)	Digital (d)	Analog (e)	DS1 (f)	PBX (g)	Genrex (h)	Other (i)
Kentucky	1	0	0	5,374	0	0	0	0
TOTAL	1	0	0	5,374	0	0	0	0

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

Access Lines in Service by Customer Sched VIII (Ref Page: 1)

State (a)	B Single (b)	B Multi (c)	Public (d)	Residential (e)	Mobile(f)	Non-Switched (g)	Total (h)
Kentucky	142	760	20	4,452	0	56	5,430
TOTAL	142	760	20	4,452	0	56	5,430

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

Telephone Calls Sched IX (Ref Page: 1)

State (a)	Local (b)	Toll (c)	Inter Num (d)	Inter Min (e)	Intra Num (f)	Intra Min (g)	Total Num (h)	Total Min (i)
Kentucky	2,487,744	720,530	109,585	601,347	44,959	184,273	154,544	785,620
TOTAL	2,487,744	720,530	109,585	601,347	44,959	184,273	154,544	785,620

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

CheckList

Item	Value 1	Value 2	Agree	Explain
Balance Sheet Sched III : Line Retained Earnings equals Sched Balance Sheet Accts - Retained Earnings pg 5 Line Retained Earnings (end of year)	89955946.00	89955946.00	OK	
Balance Sheet Sched III: Total Assets on pg 5 equals Total Liabilities and Stockholders Equity on pg 5	103050585.00	103050585.00	OK	

12900 Thacker-Grigsby Telephone Company, Incorporated 01/01/2019 - 12/31/2019

Upload supporting documents

Document	Description	Supports
SD_12900_2019_1.pdf	Oath page 2019	Create and Upload Oath Pg

OATH

Commonwealth of Kentucky)
County of Knott) ss:
)

William K. Grigsby makes oath and says
(Name of Officer)

that he/she is President of
(Official title of officer)

Thacker-Grigsby Telephone Company, Incorporated
(Exact legal title or name of respondent)


that it is his/her duty to have supervision over the books of account of the respondent and to control the manner in which such books are kept; that he/she knows that such books have, during the period covered by the foregoing report, been kept in good faith in accordance with the accounting and other orders of the Public Service Commission of Kentucky, effective during the said period; that he/she has carefully examined the said report and to have the best of his/her knowledge and belief the entries contained in the said report have, so far as they relate to matters of account, been accurately taken from the said books of account and are in exact accordance therewith; that he/she believes that all other statements of fact contained in the said report are true; and that the said report is a correct and complete statement of the business and affairs of the above-named respondent during the period of time from and including

January 1, 2019 , to and including December 31, 2019


(Signature of Officer)

subscribed and sworn to before me, a Notary , in and for
the State and County named in the above this 20th day of March, 2020

(Apply Seal Here)

My Commission expires 2/8/2022

(Signature of officer authorized to administer oath)