

2018

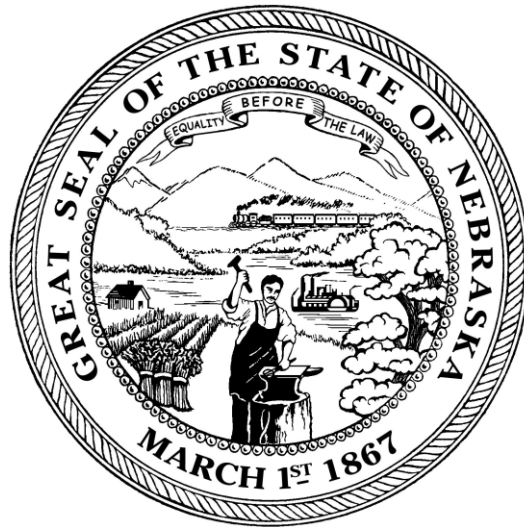
# Annual Report on Telecommunications



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P.O. Box 94927  
Lincoln, Nebraska 68509-4927  
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[www.psc.nebraska.gov](http://www.psc.nebraska.gov)

Nebraska Public Service Commission

**ANNUAL REPORT TO THE LEGISLATURE  
ON THE STATUS OF  
THE NEBRASKA TELECOMMUNICATIONS INDUSTRY**



**NEBRASKA PUBLIC SERVICE COMMISSION**

**September 30, 2018**

**Nebraska Public Service Commission**

**300 The Atrium**

**1200 N Street**

**P.O. Box 94927**

**Lincoln, NE 68509-4927**

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# 2018 Annual Report to the Legislature Nebraska Public Service Commissioners

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Chair

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4<sup>th</sup> District  
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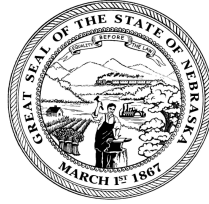
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# Nebraska Public Service Commission

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September 30, 2018

It is with great pleasure that I submit the annual report on the status of Telecommunications service in the State of Nebraska. Over the past year the Nebraska Public Service Commission continued work in its many areas of expertise, including the Nebraska Telephone Assistance Program (NTAP), telehealth wireless tower deployment and the Telecommunications Relay Service (TRS). This was also the year the Nebraska Unicameral passed two major pieces of telecom and 911 legislation LB 993, which paved the way for implementation of a statewide Next Generation 911 system, and LB 994, which set up the Rural Broadband Task Force to address the increasing digital divide between rural and urban populations.

We continue revamping our Nebraska Universal Service Fund, including changes in how we collect the surcharge from end users. After receiving significant input from the telecommunications industry, the Commission made the decision to move from a method that collects the surcharge as a percentage of revenue to a surcharge that is based on connections. We also determined the size of the fund and how to assess the NUSF surcharge during the intervening period before the connections mechanism is implemented.

Those are big items, necessitating an investment of tremendous amounts of energy because they are critically important for our state in so many ways, and have wide-ranging impacts on issues such as public safety, the financial health of our state, business-to-business communication, economic development, re-populating rural Nebraska, education, health care, and the list goes on.

Much was accomplished this year. We have more to do. I often say that our biggest challenges are surmountable if we have the motivation and the will. I firmly believe this and look forward to working with my fellow Commissioners to make this a reality.

Sincerely,

Mary Ridder



*We would like to dedicate The 2018 Annual Report on Telecommunications to Commissioner Frank Landis, District 1. Commissioner Landis will retire in November after serving the citizens of Nebraska for 30 years.*



## **Executive Summary**

This report includes information on a multitude of communications issues. The Commission continues its efforts to facilitate the transition to Internet networks and increase the availability of broadband services across the state. A brief overview follows:

### ***Nebraska Universal Service Fund - Broadband Program***

- Over \$55.3 million for projects to construct new or upgrade existing broadband facilities across Nebraska since 2008.
- Over 167 cellular towers funded in rural areas of Nebraska

### ***Nebraska Universal Service Fund - Telehealth Network***

- Funding for more than 76 Nebraska hospitals.
- More than \$9 million in funding for the network since inception.

### ***Nebraska Universal Service Fund - Nebraska Telephone Assistance Program (NTAP)***

- Approximately 6,200 Nebraskans receive assistance from NTAP to assist in affording basic wireless or traditional telephone service.

# **Executive Summary Continued....**

## ***State 911***

- On December 13, 2017, the Commission presented the 911 Service System, NG911 Master Plan to a joint session of the Legislature's Transportation and Telecommunications and Appropriations Committees. LB993, introduced by Senator Curt Friesen, created the 911 Service System Advisory Committee, consolidated funds into the 911 Service System Fund and removed the sunset, allowing for the beginning of implementation of NG911 in Nebraska as of July 1, 2018.
- The 911 Service System Fund will support implementation, coordination, deployment, management and maintenance of 911 Service System, NG911 Master Plan.
- As of 2012, all 93 counties in the state have fully implemented Wireless E911 with at least one service provider.
- The State 911 Department is working with the 911 Public Safety Community to develop statewide Geographic Information Systems (GIS) data maps to be used in the future to locate and route 911 calls.

## ***Legislative Action- 2018***

- During the 2018 Legislative session, two bills were passed that directly impact the NUSF. LB994 created the Rural Broadband Task Force, whose charge is to examine issues related to broadband availability, quality, and affordability in rural Nebraska. The bill sets a goal of making 25/3 Mbps broadband service available to the residents of Nebraska. The bill also provides for the creation of a registry of locations in the state that lack coverage for mobile wireless service. The bill gives the Commission the option of implementing a reverse auction methodology for serving underserved areas.
- LB 157 modified how the NUSF surcharge is collected, clarified how the surcharge should be collected, and designated the Department of Revenue as the entity that will collect the surcharge before remitting the monthly collections to the Commission.

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PART I- OVERVIEW



## Brief History of the Commission

The Nebraska Public Service Commission (Commission) is a constitutionally created executive body established under Article IV, Section 20 of the Nebraska Constitution. The Commission is comprised of five elected Commissioners serving six-year terms. The Commission was initially created by the Legislature in 1885 to regulate railroads, but was not firmly established until the passage of a constitutional amendment in 1906 creating a three member elected Railway Commission. Membership was increased to five Commissioners in 1964 and the state was divided into five districts, each to elect a commissioner. The name was changed to the current Public Service Commission by a general election vote in 1972.

Today the Commission regulates telecommunications carriers, natural gas jurisdictional utilities, railroads, household goods movers and passenger carriers, grain warehouses and dealers, construction of manufactured and modular homes and recreational vehicles, high voltage electric transmission lines, and private water company rates. The Commission also oversees and administers several statutorily created funds with specific legislative purposes and goals including the Nebraska Universal Service Fund, the Enhanced Wireless 911 Fund, and the Nebraska Telecommunications Relay System Fund.

The Commission is active on local, state, and national levels and contributes on all levels to determine policy regarding the future of communications and universal service. Many Commissioners, past and present, have served on boards, committees, and advisory groups to recommend and give insight on policy matters to both state and federal agencies and legislative bodies.



### *History of Universal Service*

Universal service is defined as providing comparable service at compatible rates in both urban and rural areas of the country. The concept of universal service began with the passage of the Federal Communications Act of 1934. The 1934 Act called for a nation-wide and worldwide wire and radio communication service at reasonable rates for all people of the United States. The telecommunications industry was noncompetitive, monopolistic, and fully regulated with AT&T being the predominant telephone company operating in the United States. Universal service was supported by a system of higher charges paid for by long distance calls. In the 1980s, there was a push for deregulating the telecommunications industry leading eventually to the breakup of AT&T in 1984. Universal service was still supported by a system of charges for long distance calls charged to a carrier to access the facilities of a local telephone company.

## **Brief History of the Commission Continued....**

### *The Telecommunications Act of 1996*

The Telecommunications Act of 1996 was the first major rewrite of the Communications Act of 1934 and legislatively encouraged increased competition and universal service. The 1996 Act set out priorities for universal service, including quality and reasonably priced services for all customers including those in rural, low-income and high-cost regions, equitable and nondiscriminatory service, specific and predictable price structure, and access to service for schools, health care institutions and libraries. The goals were to be achieved through the creation of the Universal Service Fund (USF) into which all telecommunication providers are required to contribute a percentage of their telecommunications revenue.

The Telecommunications Act of 1996 further provided for competition in the local service market. The Commission implemented key provisions of the 1996 Telecommunications Act to further the goal of increased competition while maintaining quality and affordable service. The Commission, under the 1996 Act, designated companies as competitive local exchange carriers (CLECs) to provide service in areas previously served by monopoly companies. CLECs served customers by either using the facilities of the existing local company for a fee similar to leasing or using their own facilities. The creation of CLECs fostered competition by giving customers more than one choice of telecommunications provider in a local market. The Commission authorized a number of CLECs to compete with the incumbent local companies for service in Nebraska.

The 1996 Act also created the Joint Federal-State Board to make recommendations to the FCC on defining federal universal services and policy. The Joint Board has explicit authority to recommend modifications to what services will be supported with USF dollars and the 1996 Act requires that the FCC act within one year on any recommendation received from the Joint Board. The Joint Board also is responsible for ensuring that federal universal service policies continue to be based on a list of principles articulated in the 1996 Act.

### *Nebraska Universal Service*

In 1997, the Nebraska Legislature passed legislation authorizing the Commission to create the Nebraska Universal Service Fund (NUSF). The goal of the NUSF is, in conjunction with federal universal service funds, to ensure that all Nebraskans have comparable access to telecommunications services at affordable prices. To accomplish this goal, the Commission created four programs within NUSF, 1) the high cost program; 2) the low-income assistance program; 3) the rural tele-health program; and 4) the broadband program. For more information on NUSF, see Part III of this report.



**Workshop on NUSF held in Commission Hearing Room**

# The Changing Face of Communications

While the creation of the Federal Universal Service Fund and NUSF was specifically geared towards making telephone communications readily available to everyone, the speed with which the digital age emerged quickly made it clear that the internet was to be the next great form of communication. As technology advanced and more and more information and services became available in online formats, bringing broadband and mobile communication to rural and unserved areas began to be discussed as part of the universal service paradigm.

## *The FCC Connect America Fund Order*

After years of debate and reform efforts, in October 2011, the FCC issued an order formally proposing a "Connect America Fund" or CAF and approving a six-year transfer process that would transition money from traditional wireline telecommunications support to a new \$4.5 billion a year CAF for broadband Internet expansion. The CAF order addressed universal service reforms as well as reforming of the payment system between local and long distance carriers, called intercarrier *compensation*.

CAF Phase II funding for Price Cap carriers provides ongoing funding to support and expand broadband networks in high-cost areas over the next 6 years. These networks must be capable of delivering 10 Mbps download and 1 Mbps upload speeds. The three Price Cap carriers in Nebraska (Windstream Nebraska, Inc., Frontier Communications, and Centurylink QC) have accepted approximately \$23.2 million annually to meet the CAF buildout requirements.

In 2016, the FCC announced its CAF II funding for Rate of Return (RoR) carriers that elected to receive support through the Alternative Connect America Cost Model (A-CAM), as well as funding amounts for those companies that chose to stay on legacy support. The support provided through the A-CAM is designated for broadband buildout, similar to the CAF II support for Price Cap carriers. However, instead of across-the-board minimum requirements of 10/1 Mbps (Down/Up), there are some areas that must be built to 25/3 Mbps (Down/Up) as well. For the RoR carriers that elected A-CAM model-based support, the annual funding amounts total approximately \$33.4 million. Twenty-one carriers elected to stay on legacy support. These companies receive approximately \$35.4 million annually.

In July 2018, the FCC began the bidding process in its CAF II reverse auction, which allows approved bidders the opportunity to bid on providing service in certain areas of the state that were either extremely high cost, or were removed from the model-based support areas for price cap carriers. Certain performance milestones must be reached by the winning bidders within 6 years of program initiation. In August 2018, four carriers were notified that they had winning bids in Nebraska. Those carriers, NE Colorado Cellular d/b/a Viaero Wireless, Inventive Wireless of Nebraska LLC, LTD Broadband, and AMG Technology Investment Group LLC will each receive a portion of approximately \$4 million annually for 10-years.

## *Universal Service Reforms*

The CAF order transitions away all existing universal service high-cost support mechanisms for traditional wireline telephone companies and will ultimately replace them with CAF money which is specifically purposed to help make broadband available in areas that do not, or would not otherwise, have fixed or mobile broadband. The CAF includes a new Mobility Fund and a Remote Areas Fund. Telecommunications companies receiving CAF money will be required to offer both voice and broadband services to meet specific broadband performance requirements.

## *Intercarrier Compensation*

The CAF order also transitions the existing payment framework of access charges between companies to a bill-and-keep system for both local and long distance calls. The bill-and-keep methodology requires companies to recover the cost of providing service directly from their customers through end-user charges, which are subject to competition. In contrast, under the access charge framework, companies recover some of the costs of providing service from competing carriers through access charges, which may not be subject to competitive discipline. Thus, the FCC found bill-and-keep would give companies competitive incentives to serve their customers efficiently. The CAF order does allow for a transition period to gradually lower current access rates in the move toward bill-and-keep, but sets a date of July 1, 2020, when all companies will reduce their rates to bill-and-keep for all traffic.

The FCC CAF order represents a fundamental paradigm shift in the concept of universal service from predominantly supporting and funding traditional telephone service to a system to support the development and maintenance of broadband networks. For more information on broadband, see Part II of this report.

## **Looking Forward: The State Role**

The preservation and advancement of universal service goals continues to be a joint enterprise between the states and the federal government. Although the FCC collects and distributes the majority of the funding necessary for universal service, the states also play an integral role in maintaining and enforcing the concept of universal service.

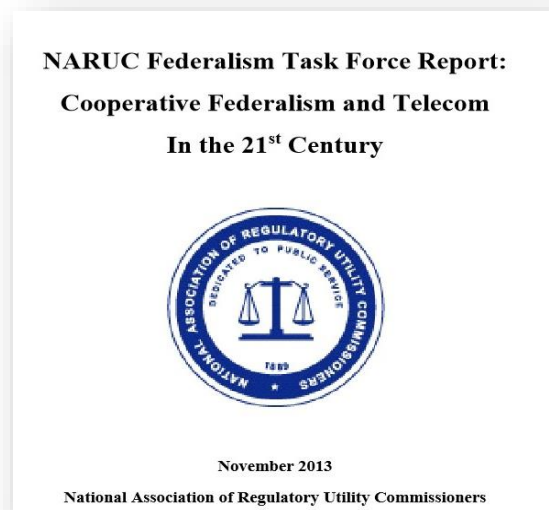
State utility commissions are responsible for many regulatory tasks in furtherance of federal universal service policies. For example, states are responsible for designating telephone companies as Eligible Telecommunications Carriers (ETCs) whereby the company is then eligible to receive federal USF and/or CAF support. States also oversee the federally supported Lifeline Services. Most important, 22 states have established their own state USFs that provide support to carriers to assist in keeping basic telecommunications services affordable for customers, especially in rural high cost areas. Further, 17 states and the District of Columbia have state USFs to provide support for Lifeline services to low-income customers. Finally, over the years Nebraska has expanded its state fund to include support for broadband projects in rural high cost areas. Other states have begun to follow our example.

As discussed earlier in this report, the Federal-State Joint Board on Universal Service has played an important role in the formulation of universal service principles and policies since its creation. In view of the strong and unwavering State interest in a universal service partnership with the FCC, a meaningful collaboration between the Commission and the FCC continues to be of paramount importance.

## *Cooperative Federalism*

The preservation and continued operation and existence of State USFs is critical to the advancement of universal service principles in the 21<sup>st</sup> Century. With the expansion of the federal principles in the CAF Order to include broadband and other advanced services, the role of the states have never been more important.

The National Association of Regulatory Utility Commissioners (NARUC) established the Federalism in Telecommunications Task Force (FTF) in November 2012 to review changes in communications services and regulation (including the transition to Internet Protocol (IP) based services) and to determine what policies will best protect and support consumers going forward. The Task Force was composed of commissioners and staff from both states that have reduced or eliminated retail communications regulation and those that continue to regulate communications. After deliberation and input from NARUC members, industry, consumer groups, academics, and the FCC, the FTF recommended that the States and the FCC work collaboratively to determine how best to support consumers as the communications environment continues to evolve. To support this "cooperative federalism," the FTF proposed eight Principles to guide State and Federal legislation and regulation going forward. Those Principles include consumer protection, network reliability and public safety, competition, interconnection, universal service, evidence-based decision-making, and broadband access, affordability, and adoption. The FTF published a white paper entitled, "Cooperative Federalism and Telecom in the 21<sup>st</sup> Century". NARUC passed a resolution adopting the white paper and endorsing the policy of cooperative federalism at its November 2013 annual meeting.







PART II- BROADBAND

## **Broadband Defined**

Broadband is a generic term commonly used to refer to Internet access through some means other than a dial-up modem. The typical forms of technology used as transport for broadband are digital subscriber loop (DSL), cable-modem, wireless, optical fiber, and satellite technologies. It is often discussed in terms of upload and download speeds, in units of megabits per second (Mbps). The evolving nature of broadband technologies has made it difficult to determine broadband in terms of speed. The FCC has changed its benchmark speed definition of fixed service broadband on a few occasions over the past several years, from 4 Mbps upload/1 Mbps download to 10/1, and most recently to 25/3.

DSL broadband service uses copper telephone wire and is typically provided by a local telephone company. The range of DSL is limited to a distance of three to five miles from the telephone company's central office or remote terminals depending upon the equipment utilized.

Cable modem broadband service is provided by a local cable company and requires a connection to the cable provider. Depending upon the data transmission speed desired, DSL and cable modem service are usually similar in cost and effectiveness.

Wireless and satellite technologies continue to gain broadband market shares and provide broadband services to areas that are beyond the maximum distance for DSL or where video cable service is not available. While wireless and satellite service is typically more costly than DSL or cable modem, competition and equipment technology advances are bringing the price points closer together.

### *American Recovery and Reinvestment Act of 2009*

On February 17, 2009, President Obama signed the American Recovery and Reinvestment Act of 2009 (ARRA) into law. The ARRA is administered by the Rural Utilities Service (RUS) and the National Telecommunications and Information Administration (NTIA). RUS and NTIA were appropriated \$7.2 billion to expand access to broadband services in the United States.

The ARRA designated \$2.5 billion for RUS to establish the Broadband Initiatives Program (BIP). BIP utilized loans and grants to facilitate broadband deployment in rural areas of the country. The ARRA also designated \$4.7 billion for the NTIA to provide grants for broadband initiatives to spur job creation, stimulate long-term economic growth and opportunity, and narrow gaps in broadband deployment and adoption.

## Broadband Mapping

The ARRA also appropriated \$350 million to establish a comprehensive nationwide inventory map of existing broadband service capability and availability in the United States that depicts the geographic extent to which broadband service capability is deployed and available from a commercial provider or public provider throughout each State. ARRA tasked the mapping project to the NTIA and the NTIA has sought help from state designated entities in completing the mapping project. The NTIA provided the opportunity for each state to apply for a grant of up to \$3.8 million to fund that state's broadband mapping project. Each state that submitted a broadband mapping application had the opportunity to seek an additional \$500,000 for broadband planning. The Governor designated the Commission as the entity to apply for a Grant from the State Broadband Data and Development Program for the mapping and planning funds. Nebraska was awarded a Grant on January 13, 2010, for a five-year period. While the overall award period was from January 1, 2010, through December 31, 2014, the initial funding period for the broadband mapping activities was for the period January 1, 2010, through December 31, 2011. The Commission completed the initial two-year grant with fourth round broadband data submission on September 28, 2011. A second funding period was awarded to Nebraska on September 28, 2010, for the final three- year period from January 1, 2012, through January 31, 2015, and a 10<sup>th</sup> round of broadband data was submitted on October 1, 2014.

Following the conclusion of the NTIA grant in January 2015, the Commission determined that it could continue to maintain the broadband map if it could obtain broadband deployment data from companies that provide service in Nebraska. Starting in early 2016, the Commission requested broadband deployment data, in the form of FCC Form 477 data, directly from companies on a bi-annual basis. The FCC collects this information prior to March 1, and September 1, each year, and starting in 2017, the NE PSC has determined that it will rely on the publicly available data from the FCC Form 477 process to support its mapping website. This data ensures that the broadband website provides information that is as current as possible for all participating providers.

### *Broadband Providers*

Using the most recent publicly available FCC Form 477 broadband deployment data that the FCC releases intermittently, the broadband map reflects information from over 115 broadband providers in Nebraska.

The Nebraska Broadband Map can be found at <http://broadbandmap.nebraska.gov>

The National Broadband Map can be found at <http://www.broadbandmap.gov>



prodmaps2.ne.gov/HtmlSPSC/index.html?viewer=broadband

Official Nebraska Government Website

# NEBRASKA BROADBAND MAPPING PROJECT

Search... Sign in

Home < Menu

## Welcome to the State of Nebraska Broadband Mapping Site

The State of Nebraska created this site to offer information regarding broadband availability and planning activities to its citizens. Through continuous collaborative efforts among the State, federal government, broadband providers and community organizations, we are able to provide you with an up-to-date representation of broadband availability through an interactive map.

[Find Broadband Service by Address](#)

[Find Broadband Service by Location](#)

### Satellite Broadband Information

In Nebraska, satellite broadband availability is, effectively, statewide. The ability to accept new customers may vary from provider to provider. In some areas of Nebraska, satellite might be the only option available for internet access. Satellite providers that submitted Form 477 data to the FCC, and the maximum speeds they advertise, are:

- Hughes Network Systems (HNS) – 15 Mbps Down/ 2 Mbps Up
- VSAT Systems – 2 Mbps Down/1.3 Mbps Up
- GCI Communication Corp – No advertised speeds

**Disclaimer**

Every effort has been made to provide a broadband

Basemaps 0 30 60km 1:5000

State of Nebraska Office of the CIO, GIS Shared Services | FSA | NE PSC

The home page of the Nebraska Broadband Map found at <http://broadbandmap.nebraska.gov>. The dashboard to begin a search of the map is located on the left-hand side of the home page. To search for broadband availability in a certain location an address is typed into the search fields.

The screenshot shows a web browser window displaying the Nebraska Broadband Mapping Project. The browser's address bar shows the URL: `prodmaps2.ne.gov/Html5PSC/index.html?viewer=broadband`. The page title is "Official Nebraska Government Website" and the main heading is "NEBRASKA BROADBAND MAPPING PROJECT". A search bar and "Sign in" link are visible in the top right.

The main content area features a satellite map of a residential area in Kearney, NE. A red pin is placed on the map at the address "2705 AVENUE E, Kearney, NE 68847". The map includes street names such as E 31ST ST, E 30TH ST, E 29TH ST, E 28TH ST, E 27TH ST, E 26TH ST, E 25TH ST, E 24TH ST, E 23RD ST, 1ST AVE, CENTRAL AVE, AVE B, AVE C, AVE D, and E RAILROAD ST. A "Tools" icon is located in the top right corner of the map area.

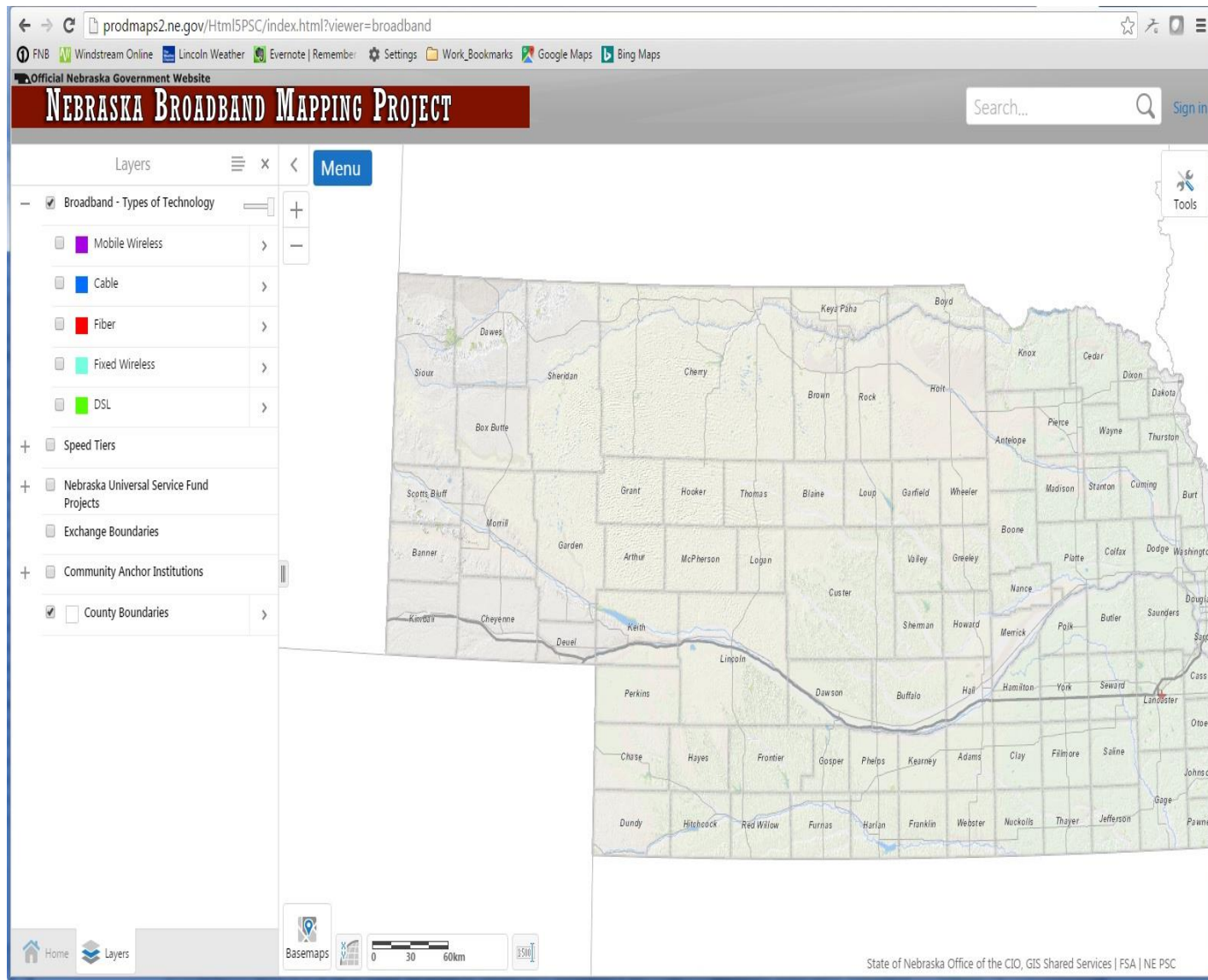
On the left side, there is a "Menu" sidebar titled "Broadband Providers (9)". It lists the following providers and their services:

- Maximum Advertised Speed**
  - Download 100
  - Upload 100
  - <http://www.usacomcommunications.tv/>
- Fiber**
  - NebraskaLink Holdings, LLC**
    - Maximum Advertised Speed
    - Download 0
    - Upload 0
    - <http://nebraskalink.com/>
- Wireless Fixed**
  - Prairie1net**
    - Maximum Advertised Speed
    - Download 5
    - Upload 1
    - <http://risebroadband.com/>
- Wireless Fixed**
  - Glenwood Telecommunications, Inc.**
    - Maximum Advertised Speed
    - Download 6
    - Upload 3
    - <http://shopglenwood.net/>
- Wireless Fixed**
  - Hamilton.net Inc**
    - Maximum Advertised Speed
    - Download 25
    - Upload 5
    - <http://hamilton.net/>

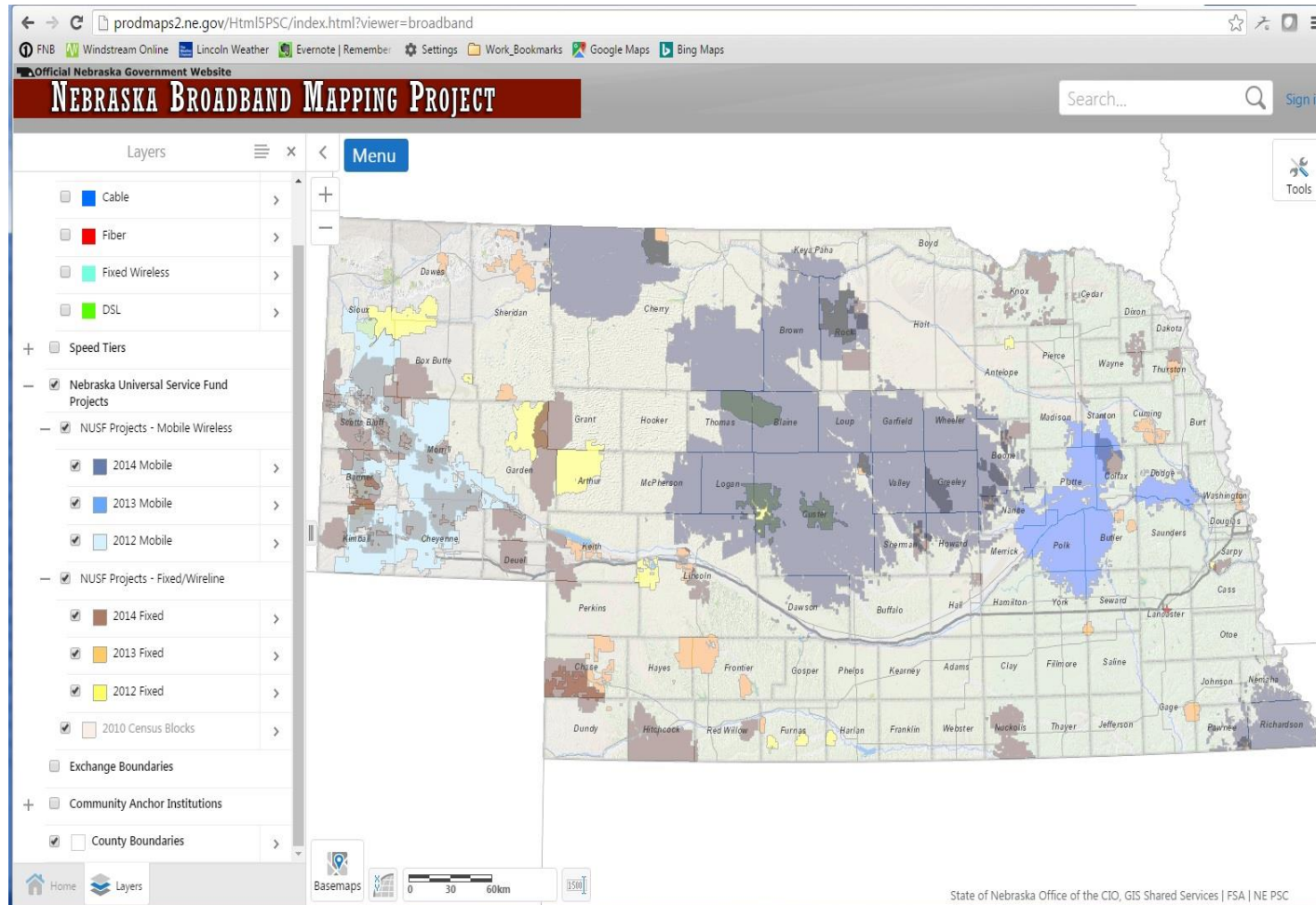
At the bottom of the sidebar, it says "Displaying 1 - 9 (Total: 9)" and "Page 1 of 1". The bottom of the page features a "Basemaps" section with a scale bar (0, 50, 100m) and a footer that reads "State of Nebraska Office of the CIO, GIS Shared Services | FSA | NE PSC".

The address of Emerson Elementary in Kearney has been inserted above. A list of providers, the types of services available, and the maximum advertised speeds are shown in the menu on the left side of the page.





By selecting the Layers tab at the bottom of the page, users can access additional broadband information, including coverage information by broadband type, speed tier information, and ILEC exchange boundaries. Community Anchor Institutions can also be displayed.



Users can also display fixed and mobile wireless Nebraska Universal Service Fund Broadband Grant Locations awarded between 2012 and 2014. This feature can be accessed under the “Layers” tab and NUSF projects by year and type (Fixed/Wireline or Mobile) can individually be turned off and on.

## **Nebraska Internet Enhancement Fund**

The Nebraska Internet Enhancement Fund (NIEF) was created by state statute in 2001 to provide start-up funding for economically viable and sustainable infrastructure projects that bring Internet and advanced telecommunications services to communities and counties where they are most needed. NIEF grants are usually awarded in amounts up to \$50,000. However, larger projects of exceptional merit have been awarded, with applicants required to provide matching funds of at least 25% of the total projected cost. To date, 14 grants have been awarded, the most recent in March of 2017 to Box Butte County partnering with Mobius Communications. The project was awarded \$75,000 to bring fixed fiber service to homes in rural Box Butte County. The Commission extended an invitation in July for another community to submit a full application. The application process will continue throughout the fall. Various communities, counties and cooperative government groups have been awarded NIEF grants, including the Counties of Cheyenne, Box Butte, Dawes, Nemaha, and Banner, as well as the Harlan and Furnas County Partnership. Further, Grant recipients include the communities of Broadwater, Chappell, Dix, Bushnell, Elsie and the Nebraska Cooperative Government group, which includes the communities of Humphrey and Schuyler. NIEF grant funds awarded to date totals approximately \$735,000.

In 2017 and 2018, four different NIEF grants were awarded to recipients, totaling \$150,000. In 2017, Box Butte County and Mobius Communications were awarded a \$75,000 grant out of the NIEF for a fiber to the home project in rural Box Butte County. In 2018, three separate grants of \$25,000 each were awarded to support three projects. The City of Chappell and Inventive Wireless of Nebraska were awarded a grant to upgrade and install fiber and wireless facilities in Chappell. The Custer County Board of Supervisors and Consolidated Companies, Inc. to provide fiber to the home service in rural Custer County, and to Box Butte County and Mobius Communications to provide fiber to the home in rural Box Butte County.

### *Competitive Marketplace Fund*

Prior to March 2014, the Competitive Marketplace Fund consisted of voluntary payments made by Qwest Communications d/b/a CenturyLink QC for failure to comply with the requirements of a Quality Performance Assurance Plan (“QPAP”) entered into by CenturyLink with CLECs. The QPAP became effective once CenturyLink was approved by the FCC to provide long distance service in Nebraska. Effective with Commission Order in Docket C-3943/PI-137, voluntary payments are no longer part of the QPAP filing but the reporting requirements continue.

In 2008, the Legislature passed LB 755, which lowered the maximum balance in the fund from \$100,000 to \$30,000. If the fund balance exceeds \$30,000, the Commission is responsible for remitting such excess to the Nebraska Internet Enhancement Fund. Transfers from the Competitive Marketplace Fund to the Nebraska Internet Enhancement Fund for the fiscal year of 2017-18 amounted to \$634.

## **Low Income Broadband Adoption**

Robust, affordable broadband has become essential to access jobs, education and economic opportunity. For example, more than 80 percent of Fortune 500 companies today require online job applications. Students with broadband at home have a 7 percent higher graduation rate. According to a recent study by the Pew Research Center, the top three barriers to broadband adoption are digital literacy, relevancy and cost. Low-income households adopt broadband at much lower rates than the average household does, even when access to high-speed Internet is readily available. According to the U.S. Census Bureau, fewer than 36 percent of families with incomes less than \$25,000 subscribe to broadband at home, compared to nearly 92 percent of families with incomes over \$75,000. In Nebraska, that would translate to approximately 102,000 low-income households without broadband, or nearly 14% of the total households statewide.

The Commission allocated \$500,000 in funding for broadband adoption grants for 2016. The Commission received four applications for broadband adoption grants for 2016. All of the applications were granted. Some of these broadband adoption grants will provide discounted broadband service similar to the Lifeline broadband service discount at the federal level. The Commission will continue to monitor these grants to determine their effectiveness in promoting broadband adoption. For more information on the FCC Lifeline Reform Order, see page 27.





PART III-NEBRASKA UNIVERSAL SERVICE FUND



# Overview

## *Updates to the Program*

In 2016 and 2017, the Commission solicited comments on various issues in the docket it opened to consider revisions to the universal service fund contribution methodology (NUSF-100). After holding a hearing in August 2017, and receiving additional comments on the issue, the Commission issued an order in October 2017, determining that it would adopt a connections-based mechanism.

The Commission has also initiated proceedings aimed at increasing accountability for NUSF funds, and incenting broadband buildout in rural areas. In 2016, the Commission made modifications to the high-cost funding mechanism for price cap carriers. High-cost support for price cap carriers was frozen at 2015 calendar year levels with adjustments based upon overall NUSF remittance receipts. Price cap carrier support was allocated 50 percent to ongoing support for maintenance of the existing network and 50 percent for broadband support, which would fund specific projects approved by the Commission. In 2017, the Commission changed the allocation to 20 percent to ongoing support for maintenance of the existing network and 80 percent for broadband support, which would fund specific projects approved by the Commission. This “80/20” split was maintained for 2018. In 2017, the Commission found that support for all carriers should be capped at an 11.0 percent rate of return and that the expected revenue benchmark should be set at \$52.50 per month. Both of these findings are consistent with findings of the FCC.

In December 2017, the Commission released Progression Order No. 3 in docket NUSF-108, seeking comments on proposed changes to reporting requirements and to the high cost distribution mechanism for Rate-of-Return (RoR) carriers. Subsequent to receiving comments, the Commission scheduled a hearing for August 15, 2018.

## *Legislative History*

In 1997, the Legislature passed LB 686, authorizing the Commission to create the Nebraska Universal Service Fund (NUSF). The goal of the NUSF is, in conjunction with federal universal service funds, to ensure that all Nebraskans have comparable access to telecommunications services at affordable prices.



There have been many Legislative changes since the original passage of the bill in 1997. In 1999, LB 514 exempted Lifeline recipients from paying the NUSF surcharge. Legislative Bills 389, 1105, and 1211, passed in 2001 and 2002, clarified the Commission’s NUSF authority regarding wireless companies and re-codified the applicable NUSF statutes. Legislative Bill 37 passed during the 2002 special session, allowing the State to borrow monies from the Universal Service Fund with certain restrictions. The borrowing provisions sunsetted on June 30, 2007. In 2004, LB 1004 changed the name of the Lifeline/Link-Up Program to the Nebraska Telephone Assistance Program (NTAP).

In 2007, LB 661 among other things, clarified that the Commission could assess all providers of telecommunications the NUSF surcharge on intrastate telecommunications, consistent with the 1996 Act. The FCC found a distinction between providers of telecommunications and those who offer telecommunications services. Accordingly, the NUSF Act was modified to be consistent with increased flexibility in the FCC interpretations of the 1996 Act.

During the 2018 Legislative session, two bills were passed that could potentially impact the NUSF. LB 994 created the Rural Broadband Task Force, made up of individuals from the Commission, the Legislature, the Office of the CIO, Economic Development, the regulated wireline industry, the wireless industry, health care, public power, K-12 schools, and postsecondary educational institutions, the business community, and agribusiness. The purpose of the Task Force is to examine the issues around rural broadband deployment, with the following issues to address specifically:

- How does Nebraska compare with neighboring states in average upload and download speeds, and in subscription to higher speed tiers, when available?
- What is the role of the Nebraska Universal Service Fund in bringing comparable and affordable broadband services to rural residents, and does the fund deter or delay capital formation, broadband competition, and broadband deployment?
- Are there alternative technologies and providers that can accelerate access to faster and more reliable broadband service for rural residents?
- Are there alternatives for deployment of broadband services to areas that remain unserved and underserved, such as a reverse auction, public-private partnerships, funding for competitive deployment, or other measures?
- Are there policies that can be suggested effectively utilizing state universal service fund dollars if federal funding is made available?

LB 157 also passed during the 2018 Legislative session. This bill shifted the responsibility for collecting the NUSF surcharge on pre-paid wireless services from the Commission to the Department of Revenue. The bill also defined how the surcharge should be calculated for pre-paid wireless services.

### *Purpose*

Defined in statute (Chapter 86, Section 324), the Nebraska Universal Service Fund was created to ensure that all Nebraskans have access to quality telecommunications and information services at affordable and comparable rates. The Commission currently has the following four programs within the NUSF:

1. High Cost Program, which seeks to make telecommunications and information rates generally affordable and comparable across Nebraska.
2. Rural Tele-Health Program, which supports the provision of telecommunications services to a statewide Tele-Health network.

3. Nebraska Telephone Assistance Program (NTAP), which was formerly known as the Lifeline/Link-Up Program. This program provides discounted rates to qualifying low-income Nebraskans.
4. Broadband Program/Wireless Tower Fund, which provides funding to construct mobile wireless towers in areas that lack coverage, but would not otherwise be economically feasible.

Each program will be discussed in more detail below.

## **Assessment**

### *Mechanism and Revenues*

Funding for the NUSF is collected via a surcharge on eligible telecommunications services. The Commission, by Order and after public hearing, maintained the NUSF surcharge at 6.95% of in-state retail telecommunications revenue through June 30, 2019. Interstate and Internet services are not subject to the NUSF surcharge. The Commission determines assessable services through the use of FCC federal universal service definitions in order to reduce the amount of duplicate administrative work for telecommunications providers. Specific categories of services subject to the NUSF surcharge are:

- Local service, including connection charges, enhanced service, such as Caller ID, and Extended Area Services (EAS).
- Wireless services, including cellular, PCS, and paging.
- In-state long distance services, including prepaid calling card, operator-assisted, collect, calling card and private line.
- Voice over the Internet Protocol (VoIP) service

During Fiscal Year 2017-2018, the NUSF collected \$34.3 million, and distributed \$25.4 million to telecommunication providers in Nebraska.

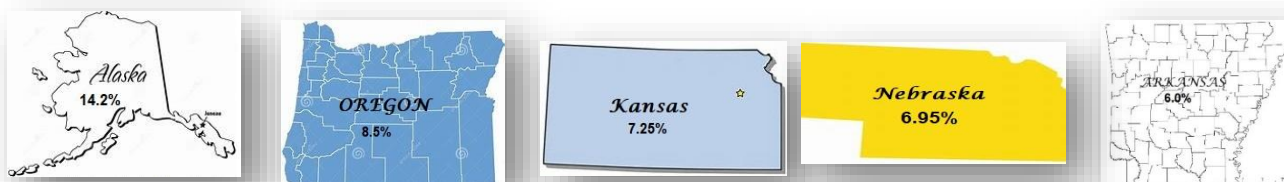
As of the beginning of the 2017-2018 Fiscal Year, the NUSF balance was \$49.9million. As of June 30, 2018, the balance had increased to \$51.4 million. The current balance includes \$6.6 million earmarked for wireless tower buildout, \$30.6 million for broadband support and \$360,709 earmarked for the Broadband Adoption Program. The earmarked support will be paid as carriers complete projects for which they were awarded funding and submit the proper documentation.

During Fiscal Year 2017-18, \$19.7 million was paid in high cost support to Nebraska telecommunication companies. In addition to this amount, price cap carriers receive a portion of their support as broadband support to fund projects approved by the Commission. During Fiscal Year 2017-2018, price cap carriers received \$16.6 million in broadband support.

## Other State Comparisons

Twenty-two states have state funds specifically dedicated to providing high-cost support and three states have funds dedicated to funding intrastate access rate reductions and reform. The percentage assessed by each state varies widely along with the method of assessment. Nebraska's assessment percentage falls near the middle. Alaska has the highest universal service contribution rate of 14.2%, with Oregon at the second highest assessment rate of 8.5%. Kansas has an assessment rate of 7.25%, which is slightly higher than Nebraska's 6.95% assessment rate. Arkansas has an assessment rate of 6.0% of revenues.

The assessment rates between states may not be easily compared for reasons such as the level of basic local service rates charged to customers. In Nebraska, telecommunications companies receiving high-cost universal service support are required to charge a rate of at least \$17.50 per month, and if they do not charge a benchmarked rate of \$19.95 per month in rural areas, the amount of support they receive from the state fund is reduced. In contrast, Wyoming, a state that assesses only 1.4% of revenues, only provides support to carriers to reduce monthly rates to \$30.00. Therefore, rural customers in Wyoming pay about one-third to one-half more for local services than their Nebraska neighbors.



## Broadband Program/Wireless Tower Fund

### Purpose

On November 21, 2011, the Commission entered an order establishing the Nebraska Broadband Pilot Program (NEBP). The NEBP was established to provide specific and targeted broadband support to unserved and underserved areas to close the broadband availability gap. NEBP grants are available to regulated wireline, wireless, and unregulated communications providers wishing to participate.

The NEBP was developed through a generic proceeding docketed as NUSF-77. This docket was originally opened on January 26, 2010, to update policies and procedures related to universal service. However, the focus in that proceeding progressed towards investigating whether broadband services should be explicitly supported by the Nebraska universal service program similar to corresponding federal changes. The Commission sought numerous rounds of comments and held several public hearings to determine the legality, the policy and the potential framework of a pilot broadband program. The Commission studied other state broadband grant programs, gathering best practices used by these states to quickly and efficiently targeting areas without sufficient broadband availability.

In its November 21, 2011 Order, the Commission found support should be made available for broadband capital improvement projects. The Commission also determined that any type of

facilities-based provider would be eligible to apply for and receive NEBP support. The Commission further created a baseline set of eligibility requirements.

On December 10, 2013, the Commission entered an order assigning a new caption to the broadband program that more aptly described the subject matter. The broadband program is now docketed as NUSF-92 and is referred to as the Nebraska Universal Service Fund Broadband Program.

The Commission combined grant programs to deploy wireless and wireline broadband infrastructure in 2014. However, the Commission's blended treatment of the technologies supported by the grant program became problematic, and the Commission created distinctions between wireless and wireline services, enabling them to be considered separately.

The Commission allocated \$4.0 million for the Wireless Broadband Program in 2016. The Commission proposed to allocate \$1 million for wireline broadband infrastructure projects in high cost rate-of-return carrier areas of the state for 2016. However, the Commission found that further reform measures should be its priority, and it did not adopt the proposal. The Commission will consider how to allocate support for wireline broadband projects through its upcoming overall NUSF reform proposals moving forward.

The Commission allocated \$4.0 million for the Wireless Broadband Program in 2017. On August 1, 2017, the Commission established October 1, 2017 as the application deadline for these funds.

## *Application Process*

Broadband Program grant recipients must commit to:

- 1) Offer the supported broadband service upon completion of the deployment to all households within the area defined by the application for a minimum period of 5 years;
- 2) offer a voice grade service to customers within the service area of the broadband deployment;
- 3) offer access to emergency services;
- 4) Use the Broadband Program support only for the purposes intended and which have been approved by the Commission through the application process;
- 5) Offer voice and broadband service at reasonably comparable rates for comparable services in urban areas;
- 6) Fulfill reporting and audit requirements adopted by the Commission for oversight of the Broadband Program; and
- 7) Abide by all applicable Commission rules, regulations and orders.





Eligible carriers wishing to participate in the Broadband Program were required to provide broadband project applications to the Commission. Applications must include the following information:

1. Location of the proposed tower(s) with longitude and latitude coordinates, county, and census block identification number.
2. Detailed description of the proposed service area including information relative to the existence or nonexistence of wireless and broadband service in the proposed area.
3. Anticipated households to be covered by the proposed tower(s). The applicant should include in the description any relevant road traffic data or visitor information they wish to be considered in the approval process.
4. A detailed budget describing the cost components of each proposed tower.
5. Amount of expected revenue associated with proposed tower(s) on an annual basis.

The Commission opened the application window for the Broadband Program/Wireless Tower Fund on August 1, 2017, with a deadline for applications of October 1, 2017. The Commission's procedures allowed for protests or interventions in the application process. The Commission received applications from two providers for capital improvement projects. These applications included 20 projects to construct 20 towers. Collectively the Applicants requested approximately \$6.8 million in grant funds.

The Commission staff reviewed each application to determine whether it was compliant with the requirements described in the Commission's orders. A staff recommendation on the proposed distribution of funds was released on March 13, 2018. The Commission for the construction of 11 towers totaling \$3.96 million. Since its inception the construction of 167 towers have been supported through the program.



**Cell Towers north of Thedford on Hwy 83**

## *Distribution Methodology*

To determine the best use of Broadband Program support in a competitive grant process, the Commission developed a robust scoring system.

### *Scoring Criteria*

The Commission previously found that dedicated wireless program support should be targeted to serve high-cost unserved and underserved areas. The high-cost areas that are least likely to provide sufficient operating revenues to support tower construction or the placement of a cell site without support were identified as those that serve support areas that have less than 4.5 households per square mile. These areas were identified to be the highest-cost areas in which to provide service in the Commission's permanent high-cost support mechanism.

The following methodology was used to develop a recommendation for 2016 calendar year support:

- 1)** Based on location, household density and households per square mile were determined for all proposed locations. Those towers located in areas with less than 4.5 households per square mile were identified as serving high-cost areas and eligible for dedicated wireless program support.
- 2)** In order to provide benefits to the greatest number of households in high-cost areas, rankings were assigned to all towers found to be eligible for funding from those serving the greatest number of households to those serving the least number of households.
- 3)** Further, additional proximity rankings were assigned to all towers found to be eligible for funding from those furthest from existing tower locations in the state to those closest. Distance was only calculated to towers utilizing the same technology (CDMA or GSM) as the proposed tower.
- 4)** Further, additional rankings were assigned to all towers based on the average daily traffic of all measured roadways within the tower footprint. Those towers with higher daily traffic counts were given higher priority than those with lower daily traffic counts. Together, the three rankings then determine the proposed towers' funding priority. Those towers receiving higher funding priority are funded first.

### *Awarding Grants*

Using the results of the scoring system, Broadband Program grant support amounts are assigned based on a project's total score, subject to Broadband Program funding availability. The Commission requires capital expenditures be made prior to any Broadband Program support being provided to an awardee. Grant recipients submit invoices and additional information for verification as needed, in arrears to the Commission for review. Subsequent to successful review, the Commission provides approved Broadband Program grant support amounts based on invoice cost. If necessary and appropriate, the Commission may require an audit of Broadband Program support as well as verification of broadband speeds, plant improvements, and commitments met.

## Broadband Adoption Program

On September 3, 2014, the Commission designated \$500,000 in support to initiate a pilot broadband adoption program in 2015. On January 26, 2016, the Commission found the broadband adoption program should continue and designated \$500,000 in support for 2016.

The Commission opened the application window for the broadband adoption program on February 15, 2016. March 31, 2016, was the deadline to submit applications. The Commission received applications from two providers for the broadband adoption grant program during this application period. These applications included two projects and collectively the Applicants requested approximately \$216,000. The Commission received another application subsequent to the application period requesting \$150,000.

The Commission focused on broadband projects, which include adoption, and availability projects designed to reach low-income consumers and non-adopters. Specifically, the Commission indicated interest in projects designed to assist low-income subscribers in obtaining affordable access to broadband services in their homes. However, the Commission also recognized that with limited resources that is not always financially feasible. Accordingly, the Commission stated it would continue to consider applications of varying technology solutions, which promote access in community centers and public facilities, to achieve broadband availability and literacy.

### Hamilton grant provides outreach training

by Travis Blase

Around a dozen East Park Villa residents were welcomed with a technology training course Jan. 31 provided by Hamilton Telecommunications through a grant from the Nebraska Universal Service Fund Broadband Adoption Program. "I think it's important to us to get out to the community and give them a basic education on how to use broadband and what you can use it for," Kiley James, Hamilton Telecommunications marketing and customer service manager, said. "A lot of the world is going into that direction."

Hamilton Telecommunications customer service supervisor Charity Kolar and internet technician Leo Kowalski headed the training class aimed at giving the residents at East Park Villa a chance to voice issues they've had during the advancement of technology and social media while also getting some new perspectives on issues they were not aware of.

"I was impressed with how well it went," East Park Villa activities director Melissa Mertz said. "They all went away feeling successful, like they learned something."

Mertz explained that a lot of the residents didn't see the need for the training at first because they claimed to only use their computers for email or social media, but once they got a better understanding of the class those numbers changed quickly.

"The majority of the people in the class already use email, Facebook and social media," Mertz continued. "I truly thought we'd only have two or three residents show up and we had two or three on the waiting list wanting to get in."



News-Register/Travis Blase

Hamilton Telecommunications internet technician Leo Kowalski teaches a technology class at East Park Villa on Jan. 31. The training is part of the Broadband Adoption Program which focuses on helping those who may lack the basic digital literacy skills needed to feel comfortable on the internet.

James and her team were just as excited to see a larger response than originally expected.

"I think it's wonderful to see that many people getting involved," James added. "I think it shows us that there is a need and that there is a want a for information. There are so many resources out there that I don't think people know about."

Hamilton Telecommunications was clearly trying to be one of those resources as their goals directly involve educating their customer base as much as possible.

"The training programs for this application are designed to increase individuals' knowledge of the Internet and provide the relevant skill set in an easy to understand, non-intimidating format," Hamilton Telecommunications General

Manager Pat Shaw said. "By increasing the confidence and digital literacy in current non-adopters, including the elderly and low income populations, we believe the objectives of increased adoption and utilization can be achieved."

The training session wasn't just something that Hamilton Telecommunications came up with out of the blue without serious thought as both Kowalski and Kolar participated in the training program provided by Consortia Consulting for the Broadband Adoption Program.

The Nebraska Public Service Commission set aside funding to determine what programs would be most effective at promoting broadband adoption among the lower income, disabled and the elderly populations.

"As part of the Broadband

will be able to overcome these barriers."

"By training individuals from Hamilton and providing us with the requisite skills, tools, and materials, we can be the "go-to" place for training and supporting our community members in the use of the Internet with on-line skills and knowledge," Shaw added. "We can repeat this training at multiple locations and at multiple times depending on the relevant needs of those individuals in the communities we serve."

Repeating the training is exactly what Hamilton Telecommunications plans to do as there are more upcoming dates to educate the public.

"We are planning four others," James explained. "We will be doing one at the senior center on Feb. 15 and then we will continue to have a few more as the year goes on."

The glowing review from East Park Villa residents and staff showed the positive reaction the Hamilton Telecommunications staff were striving for and the need for such programs.

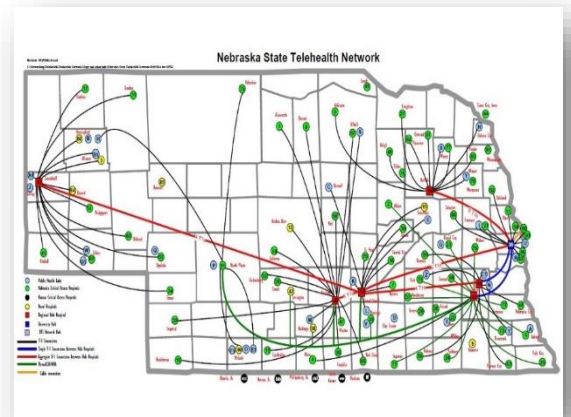
"I have high praise for Leo and Charity, they were so good with every one," Mertz said.

"The residents wanted me to contact them and ask about future classes, that's how much they got out of it. If they are willing to come back, I'd be happy to have them come in on a regular basis. Some of the staff even said they wouldn't mind sitting in on the classes."

# Telehealth Network

## *Purpose*

In September of 2004, the Commission approved funding for the Nebraska Statewide Telehealth Network (NSTN). The NSTN connects rural and critical access hospitals across the state to hub hospitals in Grand Island, Kearney, Lincoln, Norfolk, North Platte, Omaha, and Scottsbluff. The NSTN allows the rural and critical access hospitals to remotely connect to urban facilities that have specialists in many diverse fields including trauma, radiology, and endocrinology. The existence of the NSTN allows rural facilities to provide expanded healthcare services in their communities, saving patients in rural areas the time, cost and inconvenience of traveling long distances for their specialized healthcare needs.



The NSTN also provides a video conference resource for both rural and urban facilities for education, training and administrative meetings, saving substantial amounts of time and expense involved with those activities. Telehealth has become a vital part of healthcare in Nebraska, and the NSTN is a national leader in recognizing and realizing the beneficial impact of a vital telehealth network on rural healthcare.

## *Funding*

In Fiscal Year 2016-2017, the Commission provided more than \$660,000 in funding for the NSTN. Since the inception of the NSTN in 2004, the Commission has provided funding to 76 Nebraska hospitals, delivering in excess of \$8.6 million to the NSTN.

Funding for the NSTN is provided to hospitals eligible for NUSF funding pursuant to preapproved funding amounts. The Commission capped total funding to the NSTN at \$900,000 per fiscal year. NUSF funding is provided as a supplemental and secondary source to the federal telehealth funding sources. Eligible hospitals and facilities must first avail themselves of federal funding before seeking NUSF funding.

Federal funding to rural hospitals is used to offset the cost differential between urban and rural facilities of acquiring a digital transmission high-capacity link called a T-1 line, which is required to connect to the NSTN. Rural hospitals are further responsible for \$100 per month of the monthly provider cost to connect the T-1 line; with the remainder of the monthly service, cost is paid directly to the telecommunications carrier providing the service to the hospital from the NUSF. Telecommunication companies receiving NUSF money for the provision of service to the NSTN are subject to Commission audit requirements to ensure compliance with the NUSF program rules. NUSF also provides funding for necessary components to operate the statewide network, such as routers, firewalls and bridges, which are not eligible for federal telehealth support under the rural healthcare program.

The NSTN is currently analyzing upgrades to the network backbone lines and best practices to how the network should be configured going forward. There have been changes to the federal rural healthcare program and an alternative funding program added. The NSTN is

also in the process of reviewing their costs and funding options, which may necessitate a change to how the funding from the Commission is calculated in the future.

## **Low Income Telephone Assistance Program/Lifeline**

### *Purpose*

The Nebraska Telephone Assistance Program or NTAP assists eligible low-income individuals with obtaining and keeping telephone services by lowering monthly telephone service rates. Eligible subscribers receive a monthly discount of \$12.75 on their telephone bill, which consists of \$9.25 in federal support and \$3.50 in NUSF support. NTAP assistance is available for a landline or wireless telephone.

### *Eligibility*

To qualify for the NTAP, a member of the subscriber's household must participate in one of the following programs:

- 1) Medicaid;
- 2) Supplemental Nutrition Assistance Program (SNAP), (formerly known as Food Stamps);
- 3) Supplemental Security Income (SSI);
- 4) Federal Public Housing Assistance;
- 5) Children's Health Insurance Programs (Kids Connection, SAM, MAC, E-MAC);
- 6) Veterans Pension Benefit/Survivors Pension Benefit
- 7) Income at or below 135% of poverty level

Only one subscriber per household unit is eligible for NTAP support and each subscriber may only receive support for one telephone line, either wireline or wireless.

Federal support of up to \$100 is available to consumers living on tribal lands to reduce the initial connections and line extension charges. Further, eligibility criteria for consumers living in tribal areas have been expanded to include the following additional federal assistance programs:

- 1) Bureau of Indian Affairs General Assistance
- 2) Tribally-administered Temporary Assistance for Needy Families;
- 3) Head Start (only those meeting its income qualifying standard); or
- 4) National School Lunch Program's free lunch program.

The Commission has also implemented verification and re-certification processes to ensure participant information is up to date and participants remain eligible for NTAP. The Commission works with the Department of Health and Human Services (DHHS) and other sources to obtain information about whether an NTAP enrollee continues to qualify for the underlying programs. If the customer is no longer eligible to receive NTAP assistance, the customer is notified and given an opportunity to establish continued eligibility. Those customers that do not respond are removed from NTAP.





## *Number of Subscribers*

Approximately 6,200 Nebraskans currently enrolled in the NTAP program receive support from NUSF. This represents a decrease in enrollment of 4.4% over the previous year.

The Commission continues to work with DHHS, agencies for the aging, housing authorities and other agencies and groups across the state to provide eligible subscribers information about NTAP.



**PSC Employee Assists a Caller with NTAP Enrollment**

The following is a statistical summary of applications processed for recent fiscal years ending June 30. Link Up, the federal program to assist with one-time connection fees, was discontinued for areas that are not Tribal lands during the Fiscal Year 2011-2012. Therefore, no applications for this program were processed during the Fiscal Year 2012-2013 and following fiscal years.

	FY to Date	Cumulative to Date
	Total Applications Processed	Total Applications Processed
FY 12-13	10,716	106,989
FY 13-14	7,820	114,809
FY 14-15	4,081	118,890
FY 15-16	3,667	122,557
FY 16-17	3,529	126,086
FY 17-18	4,339	130,425

## *Eligible Telecommunications Carriers (ETCs)*

Before carriers can participate in NTAP, they must be approved and designated as an Eligible Telecommunications Carrier (ETC). Nebraska currently has 59 ETCs participating in NTAP.

C-4856      *In the Matter of the Application of IM Telecom, LLC d/b/a Infiniti Mobile, Tulsa, Oklahoma, for Designation as an Eligible Telecommunications Carrier in the State of Nebraska.*

On July 15, 2016, IM Telecom, LLC d/b/a Infiniti Mobile, of Tulsa, Oklahoma, sought designation to provide prepaid wireless telephone service to low-income consumers. The Commission held a planning conference, served data requests, and scheduled a hearing on this application. The Commission held a hearing on December 6, 2016. After receiving evidence and considering the application, the Commission denied the application on June 6, 2017.

C-4921/  
NUSF109      *In the Matter of the Application of Budget Prepay, Inc. d/b/a Budget Mobile, Bossier City, Louisiana, seeking authority to relinquish their eligible telecommunications carrier designation.*

On April 21, 2017, Budget PrePay, Inc. d/b/a Budget Mobile, of Bossier City, Louisiana, filed an application seeking permission to relinquish its Eligible Telecommunications Carrier (ETC) designation pursuant to Section 214(e)(4) of the Telecommunications Act of 1934 as amended (the “Act”). At the time of the application, Budget PrePay did not serve any Lifeline customers in Nebraska. On June 13, 2017, the Commission granted the application.

## *FCC Lifeline Reforms*

On March 31, 2016, the FCC adopted an order making several changes to the Lifeline program, known in Nebraska as NTAP. The changes became effective December 2, 2016. Most notably, the FCC will allow a Lifeline credit to be applied to broadband service. The federal Lifeline credit will remain at \$9.25 per month. It can be applied to voice service, broadband service, or a bundle including at least one of these services.

The FCC found that it has authority to preempt states from designating broadband service providers as Eligible Telecommunications Carriers (ETCs). The FCC had indicated that it would designate carriers for the purpose of providing basic Internet access service in order to receive Lifeline broadband support. However, on February 3, 2017, the FCC revoked all of the Lifeline Broadband Provider (LBP) designations it had issued. The FCC has also indicated that it will not defend its authority to issue LBP designations in a court case challenging its authority.

Other significant changes to the Lifeline program include rolling recertification, in which Lifeline subscribers must be recertified prior to their service initiation anniversary date, instead of being recertified once annually regardless of their service anniversary date. The FCC has adopted minimum service standards for both voice and broadband service. ETCs must meet the minimum service standards in order to receive Lifeline support. The FCC also created a National Verifier, which will verify potential Lifeline subscribers’ eligibility and enroll Lifeline subscribers. The FCC initially rolled out the National Verifier in six states- Colorado, Mississippi, Montana, New Mexico, Utah and Wyoming. Additional states will be added in 2018 and 2019.

# High Cost Program

## *Purpose*

In 1997, after the Legislature created the NUSF, the Commission opened an investigation and began its quest to meet the universal service obligations of the new environment. Results from the 2000 U.S. Census indicate over 84% of Nebraska's households reside in an area of less than 730 square miles, less than 1% of the landmass of the entire state. Nearly 16% of Nebraska's households are spread over more than 74,000 square miles. Providing service to households in the rural, sparsely populated areas of Nebraska has a significant cost.

In 1999, based on the findings of its investigation, the Commission implemented a multi-year transitional mechanism to reform intercarrier compensation and establish funding from NUSF. The Commission entered an order in 2001 seeking comment on a method to determine permanent funding from NUSF Nebraska ETCs, while accomplishing the policy goals of universal service. In 2002, the Commission adopted goals for the NUSF long-term support mechanism.

The Commission in June 2004 released the NUSF Support Allocation Methodology (SAM), a permanent, long-term, universal service funding mechanism to address the costs of Nebraska's universal service obligations and meet the needs of providing service in high-cost areas. The SAM is an efficient, fair, independently verifiable methodology utilized by the Commission to allocate the limited amount of universal service support available and direct that support to the highest-cost areas, fulfilling the universal service obligations of Nebraska. The methodology utilizes regression techniques to link forward-looking costs to household density. Once this relationship is determined, results are used to calculate relative need for universal service support. Available universal service support amounts are then allocated to high-cost areas based on the determination of relative need.

The mechanism is funded via a surcharge applied to revenues derived from retail end user intrastate telecommunication services. The NUSF surcharge is a flat 6.95 percent assessment on all in-state services. The Commission developed the surcharge rate after extensive research and analysis and determined the surcharge should be applied to all in-state services, including local telephone service, local calling features, in-state long distance service, wireless service, and paging service. The surcharge provides the funds necessary to support high-cost areas throughout the State of Nebraska and ensure service remains affordable.

## *Distribution Methodology*

To determine how much of the High Cost funds will be allocated to each provider, the Commission utilizes a Support Allocation Methodology (SAM). The SAM compares costs that companies incur for providing services in rural high cost areas to the statewide costs. The purpose of the methodology is to ensure that companies that serve more customers in rural high cost areas receive more USF funds than do companies with fewer high cost customers.

The SAM uses data from the 2010 census to determine population density. The state is divided into service areas with similar population densities. The SAM uses a cost model called the Benchmark Cost Proxy Model (BCPM) to determine the average cost of providing service to locations in each of the service areas. The model compares an estimate of the area's average cost of providing service to the local customers to a standard revenue amount for provision of service (the benchmark cost). When the cost for the service area is more than the benchmark cost, the difference is multiplied by the number of households to calculate the amount of support needed

in that support area. The results are aggregated to create a base support amount for each company determined by the areas they serve.

Because NUSF funds are limited, the amount of support calculated during this step is not what the company actually receives. Instead, the SAM aggregates the amounts calculated for the service areas to determine a total amount of support for the state. This total amount is compared to the company base support amount, which determines the proportion of statewide support the company will receive. For example, if the model calculates that a company should receive \$400,000 and service across the state should cost \$40,000,000, the company would receive 1/100<sup>th</sup> of the money available in the High Cost program.

After the figure is determined for companies based on their high cost service areas, an additional calculation is performed that takes into account company specific information to make sure companies are not receiving more support than would be reasonable. Companies submit earnings information to the Commission for review on either an annual or triennial basis, and this information is used to analyze the company's reported expenses, investments, revenues, and federal support received. Companies are only eligible to receive NUSF support up to capped amount of earnings. Currently, rate of return carriers are subject to an 11% earnings cap with earnings updated annually. Price cap carriers are also subject to an 11% earnings cap, but their relative support levels were frozen in 2015.

### *Nebraska Universal Service Fund High-Cost Program Support Adjustments*

Once NUSF-HCP support amounts are determined, additional review is performed to ensure NUSF-HCP support does not exceed levels required to recover reasonable costs, nor result in an excessive overall rate-of-return.

To facilitate this review, NETCs are required to annually submit investment, expense, and revenue data, to the Commission, via the NUSF-EARN Form (EARN Form). NETCs have the option of filing the EARN Form on three different jurisdictional level, total company, Nebraska, or supported services jurisdiction. Each NETC can also elect to provide the EARN Form data on either a one-year or three-year average. Once selected, an NETC must seek Commission approval to alter the EARN Form jurisdiction level or averaging basis elections. Using agreed-upon-procedures, independent auditors certify EARN Form amounts to the financial statements of the NETC.

See the Commission website for copies of annual reports from previous years. Annual reports from previous years provide additional details of how the distribution methodology functions.

< <http://psc.nebraska.gov> >



## *Nebraska Universal Service Fund High-Cost Program Distribution Model*

Annually, the Commission updates pertinent data utilized in the NUSF-HCP process, for the most recent year applicable, and releases the NUSF High-Cost Program Distribution Model (DM), for public review. The DM includes results of the SAM and NUSF-HCP support amounts for each NETC for the subsequent payment year, adjusted based on results of the Expense Cap Review, FUSF Imputation, Earnings Test, and Rural Benchmark Imputation, as applicable.

Subsequent to formal approval of the NUSF-HCP annual support amount, support payments are electronically provided to each NETC on a monthly basis.

### ***Funds Distributed***

During Fiscal Year 2017-2018, \$19.7 million was paid in high cost support to Nebraska telecommunications companies. In addition to this amount, price cap carriers receive a portion of their support as broadband support to fund projects approved by the Commission. During Fiscal Year 2017-2018, price cap carriers received \$16.6 million in broadband support. High cost support was distributed to 35 local exchange carriers.



PART IV- STATE 911 DEPARTMENT

## Overview

### *Purpose*

In 2016, the Nebraska Legislature adopted LB 938. This bill created the 911 Service System Act. The act established the Public Service Commission as the statewide implementation and coordinating authority to plan, implement, coordinate, manage, maintain, and provide funding assistance for a 911 System and creating the Next Generation 911 (NG911) Department.

In 2017, the Commission merged the Next Generation 911 Department with the pre-existing Wireless 911 Department to create the State 911 Department.

On December 13, 2017, the Commission presented the 911 Service System, NG911 Master Plan to a joint session of the Legislature's Transportation and Telecommunications and Appropriations Committees. LB993, introduced by Senator Curt Friesen, created the 911 Service System Advisory Committee, the 911 Service System Fund and removed the sunset, allowing for the beginning of implementation of NG911 in Nebraska. LB993 was passed by the Legislature on March 29 and signed into law by the Governor on April 4, 2018.

The new law combines the Wireless E911 Fund created in 2001, with the newly created 911 Service System Fund. The 911 Service System Fund will support implementation, coordination, deployment, management and maintenance of 911 Service System, NG911 Master Plan.

As of 2012, all 93 counties in the state have fully implemented Wireless E911 with at least one service provider.

### *Phases & Technologies*

In most areas of North America, citizens have at least basic or enhanced 911 service for their wireline phone in their home or workplace. If a jurisdiction has basic 911, the 911 center, or public safety answering point (PSAP), will receive no location or identifying information with the call. This information must be communicated by the calling party to the PSAP. In areas with Enhanced 911, the PSAP will receive location and telephone number information with the 911 call. Having this information allows the PSAP to dispatch emergency help more quickly, even if the caller is not able to communicate their location or the nature of their emergency.

Wireless E911 enables citizens to call 911 on their wireless phones. There are three phases of Wireless E911. The most basic of these is "Wireless Phase 0." This means that when a person calls 911 from their wireless device, the PSAP in a city or county, possibly up to hundreds of miles away from the caller, may receive the call, but not receive the telephone number of the wireless device or the location of the caller. This presents potentially life threatening issues due to lost response time if caller is unable to speak, doesn't know where they are, doesn't know their wireless telephone number, or if the call is dropped.

With "Wireless Phase I" 911, a wireless call will come into the PSAP with the wireless device's telephone number and the location of the wireless cellular tower that received the call. This allows the PSAP to determine the general location of the calling party, usually within a few square miles.

This is important in the event the call is dropped. This information may assist PSAP employees in working with the wireless carrier to identify the wireless subscriber's name.

With "Wireless Phase II" 911, PSAP's will have the ability to receive both the wireless caller's telephone number and their specific location by latitude and longitude.

There are two types of wireless location technologies available to identify the specific location of a wireless caller, network-based or handset-based. Of the carriers offering service in Nebraska: Cricket, Sprint Nextel, US Cellular and Verizon utilize a handset-based solution. AT&T/Cingular, iWireless, Pinpoint Wireless, T-Mobile and Viaero utilize a network-based solution.

When a wireless phone is turned on, whether or not it is in use, it periodically transmits signals to the wireless network so the wireless network knows which cellular towers to deliver calls to if the device is used. With the network-based solution, special radio intercept equipment is installed on cellular towers to accomplish the location task. When a wireless call is placed, the towers can compare signals from any active wireless device and pinpoint the call using triangulation (the difference in time between the arrival of the signal at different receiving stations or by the signal's angle of arrival at each tower). It takes at least three towers to get an accurate location. This solution is called network-based because the signal measurements and location calculations are performed in the wireless network.

The handset-based solution utilizes a wireless device equipped with Global Positioning System (GPS) equipment that can measure the time of arrival of signals transmitted from GPS satellites in order to calculate its position.

The Federal Communications Commission (FCC) established new Wireless Accuracy Standards for horizontal accuracy that went into effect April 3, 2017. The standard requires that all wireless calls must provide a dispatchable location or x/y location (latitude and longitude) within 50 meters for 40 percent of all wireless 911 calls. The standard will increase to 50% on April 3, 2018, and 70% on April 3, 2020.



**Gage County 911 Center**



**Dakota County- So. Sioux City 911 Center**



## Assessment

Effective July 1, 2001, a \$.50 surcharge had been collected from each subscriber with a billing address in Nebraska. Wireless carriers remit the surcharge to the Commission 60 days after the last day of the month. Effective January 1, 2013, the surcharge was reduced to \$.45 for each subscriber with a billing address in Nebraska. For Fiscal Year 2017-2018, the Wireless E911 Fund collected a little over \$8.0 million.

The Prepaid Wireless Surcharge Act became effective on July 19, 2012. Under this Act, beginning January 1, 2013, each retail seller of prepaid wireless telecommunication services will collect the Wireless 911 surcharges directly from the consumer at the point-of-sale. The amount of the surcharge collected per retail transaction will be based on an annual determination by the Nebraska Department of Revenue utilizing a formula of the amount of prepaid wireless surcharges established by finding the sum of the following:

- a. The percentage obtained by dividing the current annual Wireless E911 Surcharge by 50; and
- b. The percentage obtained by dividing the amount of the Nebraska TRS Fund Surcharge by 50.

Amounts collected are remitted by retailers to the Department of Revenue. Retailers are permitted to deduct and retain 3% of prepaid wireless surcharges. The Department of Revenue will then remit the collected amounts, less administrative costs not to exceed 2%, to the State Treasurer for credit to the Wireless E911 Fund and TRS Fund.

### *Distribution Methodology*

On February 23, 2010, the Commission adopted a permanent funding mechanism, the 911 Support Allocation Methodology (911-SAM), for wireless 911 service pursuant to *Neb. Rev. Stat. § 86-465 (1)(e)*. The 911-SAM forecasts the future status of the Enhanced Wireless 911 Fund (Fund) and assists in the allocation of annual support amounts to eligible PSAPs and wireless carriers.

The 911-SAM calculates Fund support amounts for each year forecasted based on the existing balance, reserve levels, pre-existing payment commitments, Fund administration costs, local telephone carrier costs paid on behalf of the PSAPs by the Commission, and surcharge remittance levels. Fund support amounts are allocated utilizing cost proxies.

The 911-SAM derives cost proxy amounts, representing the costs incurred for the provision of wireless enhanced 911 service, for three cost categories; PSAP, Geographic Information Systems (GIS), and wireless carrier. Cost proxy amounts are determined as functions of independent variables and predefined cost inputs. More specifically, PSAP and GIS cost proxy amounts are calculated as functions of population and the wireless carrier cost proxy amount is determined as a function of wireless towers.

Cost category proxy amounts are calculated at a PSAP or county level and aggregated to a statewide level. Statewide cost category proxy amounts are further aggregated to determine a total proxy amount. The 911-SAM then calculates each cost category's allocation of the Fund

support amount, calculated as the cost category's statewide cost proxy amount, relative to the total proxy amount.

The 911-SAM further utilizes cost proxy results at a PSAP or county level, to allocate cost category support amounts to each eligible PSAP and wireless carrier. Eligible PSAP support amounts include PSAP and GIS.

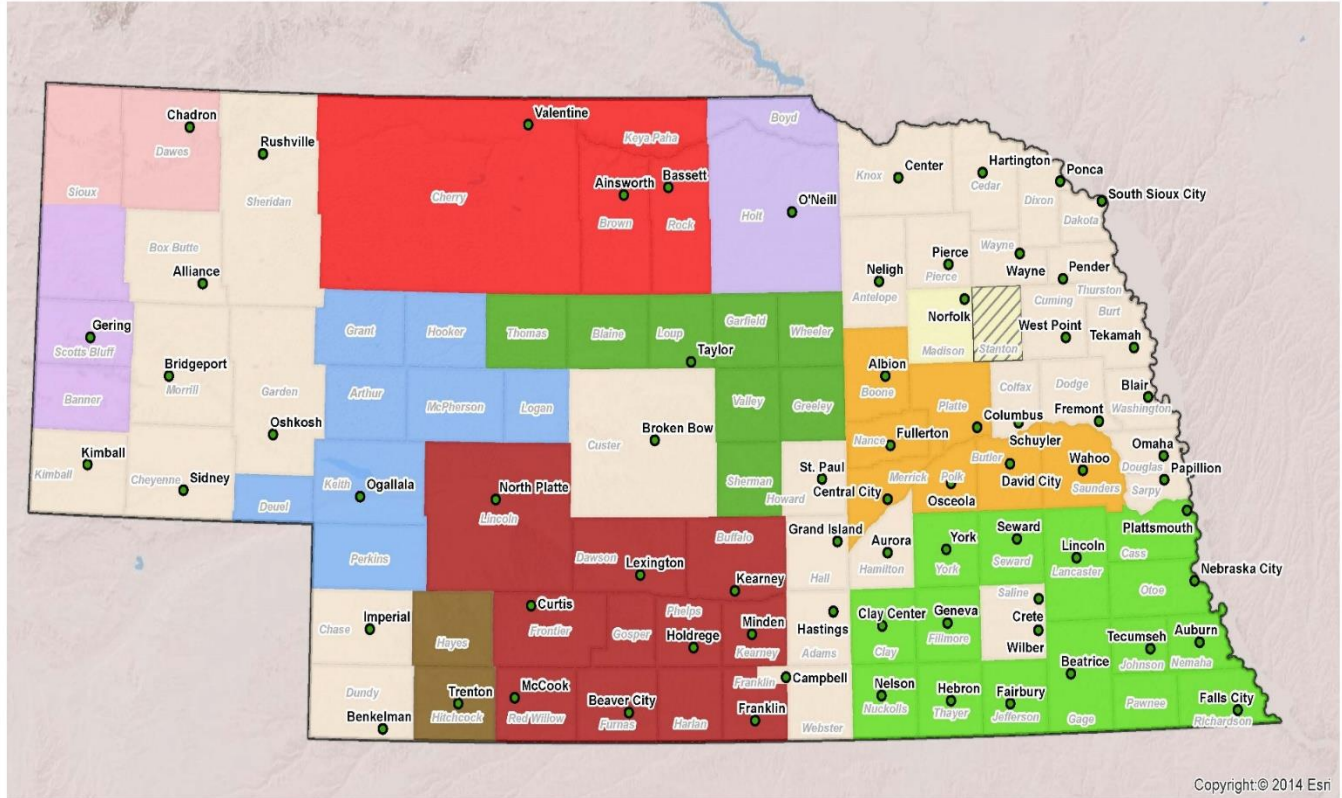
The Wireless Service Provider Grant Program (WSP Grant Program) available to all wireless service providers eligible to receive funding, for recovery of other potentially eligible costs incurred in the provision of wireless enhanced 911 service was phased out on June 30, 2017.

### *Distributions to PSAPs and WSPs*

All Nebraska counties have applied for funding under the 911-SAM cost model for the 2017-2018 fiscal year. Three wireless carriers have applied for funding: Sprint, US Cellular and NE Colorado Cellular d/b/a Viaero (Viaero).

During Fiscal Year 2017-2018, PSAPs received approximately \$4.8 million, wireless carriers received approximately \$748,000, and local exchange carriers received approximately \$2.5 million. In 2018-2019, it is projected that PSAPs will receive approximately \$4.9 million, wireless carriers will receive approximately \$1 million, and an anticipated \$2.5 million will be paid to local carriers.

# Nebraska PSAP Collaborations



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● PSAP Locations	■ Southeast 911 + Crete
<b>PSAP Coverage Areas</b>	■ Dawes, N 1/2 Sioux
■ County level PSAP Areas	■ Grant, Hooker, Arthur, McPherson, etc.
<b>Consolidated, Combined or Other PSAP Areas</b>	■ Hayes, Hitchcock
■ Banner, Scottsbluff, S 1/2 Sioux	■ Holt, Boyd
■ East Central 911	■ Madison
■ Consolidated Equipment, separate areas	▨ Stanton - Norfolk PD (Madison Co.) answers Stanton
■ Multimode Environment w/ Remote PSAPs	■ Thomas, Blaine, Loup, Garfield, Wheeler, etc.
	▭ County Boundaries





Prepared by: NPSC  
PSAP Locations  
7/28/2017

# The Future of Wireless 911

On April 4, 2018, LB993 was signed into law paving the way for the Nebraska Public Service Commission (PSC) to begin implementation of Next Generation 911 (NG911) service in Nebraska. The new law repeals the sunset date attached to LB938, which authorized the PSC under the direction of the State 911 director to develop a plan to transition the state from an existing Enhanced 911 (E911) system to a NG911 system. The new law allows the Commission to proceed with the 911 Service System Act, NG911 Master Plan created under LB938 for the implementation on NG911 services.

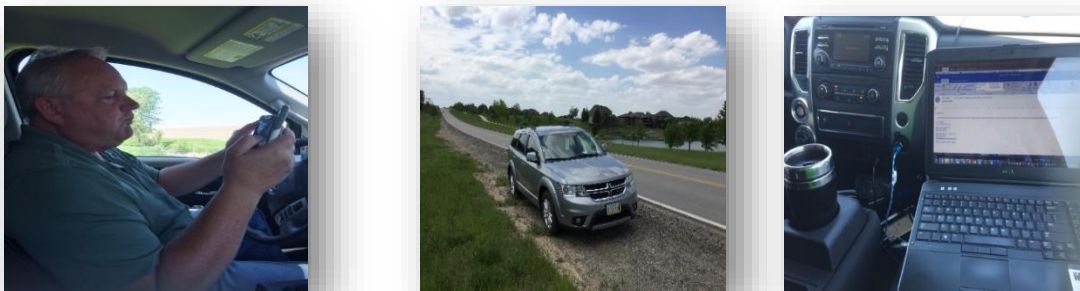
Next Generation 911 utilizes an Internet Protocol network to allow PSAPs to receive communication, data, photos, and video from mobile devices. To implement Next Generation 911, a robust broadband network will interconnect all PSAP's. Upgrades will also be required by wireless service providers. Equipment purchased by PSAPs in recent years has been Next Generation capable but may require additional upgrades to implement. Additionally, PSAP personnel will likely require additional training. Furthermore, public education of the new public safety capabilities will be necessary to ensure appropriate use and successful adoption of the new technology.

LB 938 (2016) established the Commission as the “statewide implementation and coordinating authority to plan, implement, coordinate, manage, maintain, and provide funding assistance for a 911 service system...” Prior to presentation of the plan to the Legislature in December 2017, the Commission conducted two hearings to accept public comment on the plan. After presentation of the plan to the Legislature, LB 993 was introduced and adopted by the Transportation and Telecommunications Committee. On March 29, 2018, the Legislature unanimously approved the bill, which was signed into the law by the Governor on April 4, 2018, authorizing the Commission to begin transitioning Nebraska to Next Generation 911 after July 1, 2018.

In addition to the development of the 911 Service System Plan, the Commission contracted with a nationally recognized public safety consulting company to provide Wireless Integrity Testing (WIT) in the five most populous counties in Nebraska.

The purpose for this testing is to provide independent testing to determine if the wireless carriers that serve Nebraska are in compliance with the accuracy standards implemented by the Federal Communication Commission (FCC). Results of the WIT can be found on the PSC website on the Nebraska Wireless Testing Reports page

< [http://www.psc.nebraska.gov/ntips/e911\\_Wireless\\_Border\\_Testing.html](http://www.psc.nebraska.gov/ntips/e911_Wireless_Border_Testing.html) >



**Wireless Integrity Testing (WIT) conducted by Mission Critical Partners (MCP)**

## **Wireline 911 Information**

Wireline E911 surcharge information reported to the Commission by local telephone carriers in Nebraska is contained in Appendix A of this report. If specific exchange information is not listed, it is because the local telephone carrier did not file the information.<sup>1</sup>

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<sup>1</sup> For a Listing of Wireline 911 Surcharge Information see Appendix A





## PART V- TELECOMMUNICATIONS

The Nebraska broadband map (<http://broadbandmap.nebraska.gov>) was redesigned for 2016. The map retained most of the core features from previous years, such as finding broadband information by address, displaying broadband type and speed tier information, and viewing Nebraska Universal Service Projects by year and type. The map now allows the user to display aerial imagery in the background, making it easier to find specific locations. The site also has the ability to display Incumbent Local Exchange Carrier (ILEC) exchange boundaries.

## ***Competitive Local Exchange Carriers***

Pursuant to provisions of the 1996 Telecommunications Act, the Commission designates companies as competitive local exchange carriers (CLECs) allowing companies to provide service to customers using the facilities of the local telephone company or their own facilities. The creation of CLECs introduced competition into monopoly markets giving customers more than one choice of Telephone Company in the local market. For more information on the 1996 Act, refer to Part I of this report.

There are currently 105 carriers that have received Certificates of Public Convenience and Necessity to operate as CLECs in the State of Nebraska. Not all companies with CLEC authority currently conduct business in Nebraska. For a list of all local telephone companies with authority in Nebraska, please see Part VI of this report.

The following companies received new authority during the 2017-2018 fiscal years to provide local service in the corresponding territories in Nebraska:

<b>Carrier</b>	<b>Territory to be Served</b>	<b>Authority Granted</b>
Time Clock Solutions, LLC	Statewide	6/12/2018
SQF, LLC	Statewide	7/10/2018

## Interconnection Agreements

CLECs competing with a local telephone company to serve customers in the same area must enter into an agreement allowing the CLEC to utilize the facilities of the local company for a fee to route telephone traffic. These agreements are Interconnection Agreements under the Telecommunications Act of 1996. Local telephone companies and CLECs enter into an interconnection agreement by either negotiating the terms of the agreement, adopting an approved interconnection agreement of two other carriers pursuant to section 252(i) of the 1996 Act, or through mediation or arbitration if negotiations fail to result in mutually acceptable agreement. A copy of all current Commission approved interconnection agreements are available for review on the Commission's website at < [www.psc.nebraska.gov](http://www.psc.nebraska.gov) >.

## Exchange Boundaries

The geographical area in which a telephone company serves, offering the same services and prices, is called an exchange. The Commission keeps a website with official maps of the exchange boundaries of all local telephone companies operating in Nebraska. The site, located on the PSC website, now hosts maps showing boundaries for all Nebraska ILEC exchanges. Maps are searchable by exchange name and company name. Nebraska law does include a process whereby a customer can seek a change in the boundary of telephone exchanges to allow the customer to receive service from an adjacent exchange. The Nebraska Legislature broadened the process to include not only traditional telephone service but also broadband service offerings as well. In the event the Commission grants a petition from a customer to change an exchange boundary, the two telephone companies involved are required to file updated exchange maps with the Commission. The following is a list of boundary change applications received by the Commission in the past year:

C-4937      *In the Matter of the Application of Alan Dobry, Overton, Nebraska seeking authority to receive advanced telecommunications service from the Overton Exchange of the Arapahoe Telephone Company.*

On July 24, 2017, an application was filed by Alan Dobry of Overton, Nebraska seeking a boundary change to receive advanced telecommunications capability services from the adjacent Overton exchange of Arapahoe Telephone Company in lieu of his current service from the Sumner exchange of Frontier Communications of Nebraska. Both companies agreed to the boundary change and the Commission entered an order granting the application on September 12, 2017.

C-4943      *In the Matter of the Application of Jim Richardson, Guide Rock, seeking authority to receive advanced telecommunications service from the Blue Hill Exchange of Glenwood Telephone Membership Corp.*

On August 31, 2017, an application was filed by Jim Richardson of Guide Rock, Nebraska seeking a boundary change to receive advanced telecommunications capability services from the adjacent Blue Hill exchange of Glenwood Telephone Company in lieu of his current service from the Guide Rock exchange of Windstream Nebraska, Inc. Both companies agreed to the boundary change and the Commission entered an order granting the application on October 24, 2017.

C-4945        *In the Matter of the Application of Patricia Richardson, Guide Rock, seeking authority to receive advanced telecommunications service from the Blue Hill Exchange of Glenwood Telephone Membership Corp.*

On September 5, 2017, an application was filed by Patricia Richardson of Guide Rock, Nebraska seeking a boundary change to receive advanced telecommunications capability services from the adjacent Blue Hill exchange of Glenwood Telephone Company in lieu of her current service from the Guide Rock exchange of Windstream Nebraska, Inc. Both companies agreed to the boundary change and the Commission entered an order granting the application on October 24, 2017.

C-4951        *In the Matter of the Application of Lori Barr, Liberty, seeking authority to receive advanced telecommunications service from the Oketo, Kansas Exchange of Blue Valley Telecommunication.*

On October 4, 2017, an application was filed by Lori Barr of Liberty, Nebraska seeking a boundary change to receive advanced telecommunications capability services from the adjacent Oketo exchange of Blue Valley Telecommunications in Kansas in lieu of her current service from the Liberty exchange of Windstream Nebraska, Inc. Both companies agreed to the boundary change and the Commission entered an order granting the application on January 9, 2018.

C-4956        *In the Matter of Application of Herman Bohlken, Wymore, seeking authority to receive advanced telecommunications service from the Oketo, Kansas Exchange of Blue Valley Telecommunications.*

On November 3, 2017, an application was filed by Herman Bolken of Wymore, Nebraska seeking a boundary change to receive advanced telecommunications capability services from the adjacent Oketo exchange of Blue Valley Telecommunications in Kansas in lieu of his current service from the Barneston exchange of Windstream Nebraska, Inc. Both companies agreed to the boundary change and the Commission entered an order granting the application on January 9, 2018.

C-4959        *In the Matter of the Application of Todd Bollig, Clarks, seeking authority to receive advanced telecommunications service from the Hordville Exchange in the Hamilton Telephone Company.*

On December 4, 2017, an application was filed by Todd Bollig of Clarks, Nebraska seeking a boundary change to receive advanced telecommunications capability services from the adjacent Hordville exchange of Hamilton Telephone Company in lieu of his current service from the Central City exchange of Windstream Nebraska, Inc. Both companies agreed to the boundary change and the Commission entered an order granting the application on January 9, 2018.

C-4960            *In the Matter of the Application of Jason Poppe, Brooke Marshall, Eugene Griess, Cole Schelkopf, Craig Griess, Ron Nuss, Lon Ochsner, Kristin Jerred, Jerry Huebert, Isaac Schelkopf, Aurora, Sutton, Saronville seeking authority to receive advanced telecommunications service from the Stockham Exchange of Hamilton Telephone Company.*

On November 27, 2017, an application was received from the applicants listed above seeking a boundary change to receive advanced telecommunications capability services from the adjacent Stockham exchange of Hamilton Telephone Company in lieu of their current service from the Sutton exchange of Windstream Nebraska, Inc. Windstream did not consent to the boundary change; consequently, a hearing was held on May 23, 2018, in Sutton, Nebraska. Three of the applicants appeared at the hearing and provided testimony. One additional applicant provided written notice of their interest in pursuing the boundary change. The Commission entered an order on July 10, 2018 approving the boundary change for the three applicants that appeared at the hearing, and for the one additional applicant that provided written notice of pursuing the application, and denying the boundary change for the remaining applicants. Windstream Nebraska, Inc., subsequently requested a rehearing of the matter. The oral argument on the Motion for Rehearing was set for August 14, 2018. Resolution of this matter is still pending.

C-4963            *In the Matter of the Application of Matthew M. Boring, Colon, seeking authority to receive advanced telecommunications service from the Weston/Malmo Exchange of Northeast Nebraska Telephone.*

On January 3, 2018 an application was filed by Matthew Boring of Colon, Nebraska seeking a boundary change to receive advanced telecommunications capability services from the adjacent Weston/Malmo exchange of Northeast Nebraska Telephone Company in lieu of his current service from the Wahoo exchange of Windstream Nebraska, Inc. Both companies agreed to the boundary change and the Commission entered an order granting the application on February 27, 2018.

C-4968            *In the Matter of the Application of Thomas McGuire, Liberty, seeking authority to receive advanced telecommunications service from the Oketo Exchange of Blue Valley Telecommunications.*

On January 22, 2018, an application was filed by Thomas McGuire of Liberty, Nebraska seeking a boundary change to receive advanced telecommunications capability services from the adjacent Oketo exchange of Blue Valley Telecommunications in Kansas in lieu of his current service from the Liberty exchange of Windstream Nebraska, Inc. Both companies agreed to the boundary change and the Commission entered an order granting the application on March 27, 2018.



C-4973        *In the Matter of the Application of Keith Skrdlant, Doniphan, seeking authority to receive advanced telecommunications service from the Doniphan Exchange of Hamilton Telephone Company.*

On March 2, 2018, an application was received from Keith Skrdlant of Doniphan, Nebraska seeking a boundary change to receive advanced telecommunications capability services from the adjacent Doniphan exchange of Hamilton Telephone Company in lieu of his current service from the Hanson exchange of Windstream Nebraska, Inc. Windstream did not consent to the boundary change; consequently, a hearing was held on June 20, 2018, in Doniphan, Nebraska. The Commission entered an order on July 10, 2018 approving the boundary change. Windstream Nebraska, Inc. requested a rehearing of the matter. The oral argument on the Motion for Rehearing was set for August 14, 2018. Resolution of this matter is still pending.

C-4976        *In the Matter of the Application of Stephanie Davis, Harvard, seeking authority to receive advanced telecommunications service from the Giltner Exchange of Hamilton Telephone Company.*

On March 20, 2018, an application was received from Stephanie Davis of Harvard, Nebraska seeking a boundary change to receive advanced telecommunications services from the adjacent Giltner exchange of Hamilton Telephone Company in lieu of her current service from the Harvard exchange of Windstream Nebraska, Inc. Windstream did not consent to the boundary change; however, Ms. Davis has indicated that she is willing to see if planned upgrades to Windstream's telecommunications service offerings will meet her needs. Resolution of this matter is still pending.

C-4981        *In the Matter of the Application of Beau Toben, Doniphan, seeking authority to receive advanced telecommunications service from the Doniphan Exchange of Hamilton Telephone Company.*

On April 18, 2018, an application was received from Beau Toben of Doniphan, Nebraska seeking a boundary change to receive advanced telecommunications services from the adjacent Doniphan Exchange of Hamilton Telephone Company in lieu of his current service from the Hansen exchange of Windstream Nebraska, Inc. Windstream did not consent to the boundary change; consequently, a hearing was scheduled for August 21, 2018. The applicant subsequently notified the Commission that he was willing to determine if Windstream's planned telecommunications services upgrades were sufficient to meet his needs. The hearing was continued, and resolution of this matter is still pending.

## ETCs

A full discussion of ETC dockets are located in Part III.

### Pay Station Waivers

On February 2, 2017, the Nebraska Public Service Commission received a request from Henderson Coop Telephone Company d/b/a Mainstay Communications of Henderson, Nebraska for a waiver of the requirement contained in Title 291 NAC, Rule 002.06 of the Commission's *Telecommunications Rules and Regulations regarding public pay stations*. Commission rules require each local exchange carrier to supply at least one public pay station in each municipality served by the exchange carriers. The rules further allow for the requirement to be waived by the Commission for reasons such as vandalism or damage, the excessive cost of maintaining the pay station, or the lack of use. The Company gave two reasons for why the Commission should grant the requested waiver: 1) low usage and 2) excessive cost. According to the application, there had been no usage of the pay station in the past five years while it cost the Company \$27.50 to operate the stations a month. Additionally, the pay station was in need of replacement with no reason to expect increased usage to defray this cost. The Commission granted the requested waiver on March 21, 2017.

C-4984                    *In the Matter of the Application of Southeast Nebraska Communications, Inc., Falls City, seeking a waiver of the requirements of 291 Neb. Admin. Code 5, §002.06 regarding public pay stations.*

On May 17, 2018, the Nebraska Public Service Commission received a request from Southeast Nebraska Communications, Inc., of Falls City, Nebraska for a waiver of the requirement contained in Title 291 NAC, Rule 002.06 of the Commission's *Telecommunications Rules and Regulations regarding public pay stations*. Commission rules require each local exchange carrier to supply at least one public pay station in each municipality served by the exchange carriers. The rules further allow for the requirement to be waived by the Commission for reasons such as vandalism or damage, the excessive cost of maintaining the pay station, or the lack of use. The Company gave two reasons for why the Commission should grant the requested waiver: 1) low usage and 2) excessive cost. According to the application, Southeast Nebraska Communications had twelve public pay stations. Five of the stations had no dialed usage since June of 2016 or before, and seven had very limited usage. Additionally, the overwhelming majority of the calls placed from the pay stations were to toll free numbers, which provide essentially no revenue to the applicant. The Commission granted the requested waiver on July 10, 2018.

## Declaratory Rulings

C-4852      *In the Matter of Declaratory Order of Citizens Telecommunications Company of Nebraska for a determination that Neb. Admin. Code, Title 291, Chapter 1, Section 019.01 et seq.; Title 291 Chapter 5, Section 002.22A and Section 010.009; Title 291, Chapter 10, section 006.07A, be clarified or waived entirely or partially to permit compliance with digitally published directories, including online, rather than traditional paper printing and publications.*

On October 18, 2017, Citizens Telecommunications Company of Nebraska filed an application seeking clarification or waiver of the Commission's rules, which would require the distribution of printed directories to all access line customers. The applicant sought relief under this rule to be able to provide printed directories only upon request in certain markets where it appeared to Citizens that consumers are not using printed directories. Online directories and printed directories on request would be available to access line customers. Printed directories would be provided at no charge to any person requesting one. The Commission held a public hearing on February 6, 2018. On March 6, 2018, the Commission granted the request in part with conditions. The Commission required Citizens to provide clear and conspicuous notice to customers about this change through an annual bill message with prominent information about how to go about obtaining a free printed directory. The Commission required Frontier to work with the staff to present a bill message to the Commission for approval. Frontier is required to continue to provide its subscribers with printed information describing the availability of the Lifeline Program as well as the Telecommunications Relay Program. The Commission further noted that its order did not grant a waiver of the requirement to make directories available to all consumers upon request.

C-4949      *In the Matter of the Petition of Dalton Telephone Company, Inc. Dalton Telecommunications, Inc. and Elsie Communications Inc. For Declaratory Ruling with respect to the filing fees required under Neb. Rev. Stat. Section 75-105.*

On September 7, 2017, Dalton Telephone Company, Inc., Dalton Communications, Inc. and Elsie Communications, Inc. of Colorado City, Colorado sought authority to join in guaranteeing long-term indebtedness. As part of the application, these applicants sought a ruling on the filing requirement and applicable filing fees required pursuant to Neb. Rev. Stat. § 75-150. The Commission found approval of the long-term indebtedness was required and that the filing fee was due prior to a final order being issued on the application.

## Commission Investigations

C-4946      *In the Matter of the Nebraska Public Service Commission, on its own Motion, to investigate service outages and possible modifications to the Commission's service outage reporting requirements.*

On October 3, 2017, the Commission opened an investigation into certain service outages and to modify its reporting requirements. The Commission had been tracking outage information on a regular basis. However, not all carriers were reporting outages consistently and some were not reporting outages at all. The Commission held a workshop on October 24, 2017 in Lincoln, Nebraska and discussed the following questions (1) whether the large number of outages reported in metropolitan areas were indicative of service problems in the area; (2) whether all outages were being properly reported to the Commission; (3) whether the Commission is collecting all of the information it needed to assess the quality of service; and (4) whether the outage reporting thresholds were sufficient to collect useful information. Following the workshop, interested industry members and the Commission staff formed a working group to discuss potential modifications to the Commission's reporting requirements. On July 10, 2018. The Commission entered an order adopting revised service outage reporting requirements. Of significance, the revised requirements now include more specific information related to the causes of service outages.

### Long Distance/Interexchange Carriers

There are over 193 long distance telephone companies, called interexchange carriers or IXCs, certificated by the Commission to provide service in Nebraska. The long distance market in Nebraska is quite competitive, evidenced by the marketing of optional long distance packages, bundled service packages and unlimited local and long distance services for one combined price. Some of the bundled packages include wireless, Internet, and video options. For a complete list of authorized IXCs in Nebraska, see Part VI of this report.

#### *Call Termination Issue*

C-4328/  
PI-176      *In the Matter of the Nebraska Public Service Commission, on its own motion, to investigate issues related to the service quality associated with intrastate interexchange service including the origination, termination, and routing of interexchange calls.*

On February 1, 2011, the Commission opened a docket to investigate long distance service quality issues associated with the origination, termination, and routing of long distance calls. The Commission has received complaints from customers reporting problems placing and receiving long distance calls. Further, staff has received reports from some local exchange carriers of customer complaints they received reporting similar problems. Commission staff issued two sets of Data Requests seeking information on the long distance service quality issues experienced by customers and the Commission held a workshop to discuss the findings of the first data request and seek more information regarding the issues.

Based on the information received, it was readily apparent that the issues experienced by Nebraska carriers and customers were not unique to Nebraska. Many concerned parties, including the Commission and Nebraska carriers, brought the problems to the attention of the FCC. In response, the FCC held a workshop addressing the rural call completion problem on October 18, 2011.

The Nebraska Commission, joined by 11 other state Commissions, sent a letter to the FCC urging them to issue a declaratory ruling reaffirming foundational Telecommunications Act tenets. The Commission also compiled contact information for individuals with call routing and network engineering responsibilities for companies operating in Nebraska. In February 2012, the FCC entered a ruling reaffirming a carrier's obligation to originate, route and terminate traffic in an unrestricted manner. Further, the FCC reaffirmed that carriers are responsible for the acts, omissions, or failures of their employees and agents.

In December 2012, the Commission staff and some Nebraska carriers collaborated to conduct intrastate long distance testing of call completion. Some national interexchange carriers also participated in the testing.

On February 7, 2013, the FCC issued a notice of proposed rulemaking (NPRM) regarding call termination and sought comment on proposed rules. The FCC asked for input on reporting and data retention requirements that would allow the FCC to review a long distance provider's call performance to specific areas. The Commission filed joint comments with 13 other states supporting the FCC efforts but urging them to go further.

In March 2013, the FCC's Enforcement Bureau announced that the FCC and Level 3 Communications, Inc. had entered into a consent decree whereby Level 3 agreed among other things to pay the federal government \$975,000 and to abide by call completion standards in the future.

In October 2013, the FCC released an order adopting rules to help ensure completion of long distance calls to rural areas. The FCC found completion rates for long-distance calls to rural areas are frequently poor, including calls being significantly delayed, the called party's phone never ringing, the caller hearing false busy signals, or other problems. They further found the failures have significant and immediate public interest ramifications, causing rural businesses to lose customers, cutting families off from their relatives in rural areas, and creating potential for dangerous delays in public safety communications in rural areas.

The FCC rules require phone companies to record, retain and report data on rural call completion and offer incentives for companies to improve their service. The rules further prohibit companies from transmitting a false ring signal when the called party's phone is not ringing. The order also sought comment on additional measures proposed by the FCC to further ensure a reasonable and nondiscriminatory level of service to rural areas. The Commission filed comments in support of comments filed by the Missouri Public Service Commission, the National Association of Regulatory Commissioners, and the Oregon Public Utilities Commission.



In February 2014, Windstream Corp. agreed to make a voluntary payment of \$2.5 million to the U.S. Treasury as part of a settlement of an investigation by the FCC into the company's rural call completion practices. Windstream denied any wrongdoing as part of the settlement.

Along with adopting rules to require more detailed data collection regarding the ability of rural service providers to complete long distance calls, the FCC has also adopted rules giving carriers incentives to reduce reliance on least-cost intermediate routers and remove incentives for poor call routing by reforming intercarrier compensation rules to eventually eliminate terminating access charges.

In June 2017, the FCC released a Second Further Notice of Proposed Rulemaking that seeks to gather comment on whether new rules that rely on covered providers to monitor the rural call performance of their intermediate providers, and hold them accountable, should be adopted. This in turn, would, eliminate existing rules related to the FCC collection of rural call completion information. This proposed rulemaking is in response to an FCC report also released in June 2017 that indicates the data collected by the FCC has not enabled them to identify rural companies experiencing call completion issues.

In February 2018, Congress passed a law that amended part of the Communications Act of 194. This law requires intermediate providers to; transmit information between calling and called parties, register with the FCC, and comply with any service quality standards established by the FCC. The Commission will continue to monitor these developments.

## **Access Rates/Inter-carrier Compensation**

The payment system between local telephone companies and long distance companies for access to the facilities of the local telephone company necessary to complete the calls is called intercarrier compensation. The charges billed by a local company to a long distance company to facilitate intercarrier compensation are called access charges. Under the traditional system, local telephone companies used access charges collected from competing carriers as one method to recover their costs of providing service. The amount of compensation from both the Federal and the State jurisdictions has been the subject of controversy since access charges began in 1984.

C-4459/ *In the Matter of the Nebraska Public Service Commission, on its own motion,*  
PI-185 *Investigate and Monitor Compliance with Federally Mandated Inter-carrier  
Compensation Reform.*

The Commission opened this proceeding on its own motion on April 17, 2012. This docket is the vehicle used to carry out the Commission's responsibility to facilitate and review compliance with federal access rate reform, pursuant to an order issued by the Federal Communications Commission in November of 2011. Effective July 1, 2018, all price cap carriers, and competitive local exchange carriers that benchmark access rates to price cap carriers, were required to reduce intrastate terminating switched end office and transport rates to bill-and-keep for all terminating traffic within the tandem serving area when the terminating carrier owns the serving tandem switch. All rate-of-return carriers and competitive local exchange carriers that benchmark access rates to rate-of-return carriers were required to reduce intrastate terminating switched end office rates and reciprocal compensation by an additional one-third of the differential between its end office rates as of July 1, 2016, and \$.0007. Carriers were asked to file their revised tariffs with the Commission by June 1, 2018, so that they could be considered prior to the filing deadline of June 21, 2018.

C-4953      *In the Matter of the Application of Windstream Systems of the Midwest Inc., Lincoln, Nebraska, seeking to increase various rates and charges with its access tariff.*

On October 20, 2017, Windstream Systems of the Midwest, Inc., of Lincoln, Nebraska, filed an application seeking to increase various rates and charges with its access tariff. Notice of the application was published on October 26, 2017. No protest to the increased access rates was filed. Pursuant to the Commission's procedural process for access rate changes, the changes were allowed to go into effect on November 27, 2017.

## **Voice over Internet Protocol**

Voice over Internet Protocol (VoIP) is the name given to technology that provides a voice communication service transmitted using a protocol developed to facilitate the "internet". In just a few short years, VoIP has moved from a novelty used by hobbyists to a mainstream commercial product. The major difference between a traditional telephone call and a VoIP call is during a VoIP call the customer's analog voice signal is converted into a digital signal. The digital information is divided into a series of individual "packets" that are sent over a broadband internet connection instead of the traditional public switched telephone network (PSTN) to the termination point. At the receiving end, the packets of digital information are converted back into an analog voice signal for the called party's telephone.

Another way of visualizing this process is to consider that the conversation is occurring as a written exchange between two people through a series of individual letters, each letter having just a few words of the conversation. Depending upon which digital data packets are missing, out of order, or corrupted, the voice conversation may either have gaps or be hard to understand. Most commercial VoIP services do not use the traditional Internet networks to transmit the voice packets; instead dedicated data networks are used to ensure the desired quality of service.

A conversation between two VoIP customers from the same service provider will occur over the providers dedicated network and likely will never reach the PSTN, whereas a conversation between a VoIP customer and a traditional telephone customer must travel on the PSTN at some point. In the traditional telephone service environment, telephone calls passed from one company to another company are subject to access charges (for more on access charges, see the proceeding section in this part). Many VoIP providers design their networks to minimize access charges when the call is between two of their customers. Even if the parties are located in different cities, access charges rarely apply.

There are significant issues consumers need to be educated on when migrating to VoIP service. One is the fact VoIP service is not line powered like traditional telephone service is meaning consumers will be responsible for the battery backup at their location. Another issue is the reliability of 911 services based on recent complaints to the Commission.

Broadband is traditionally used to access the Internet and Internet-related services. Jurisdictionally, historically broadband access service has been defined by the FCC as “information service” and therefore is not under the telecommunications regulatory authority of many states. A recent court decision relied on Section 706 of the 96 Telecommunications Act to find regulatory authority for both the FCC and state commissions relative to broadband access service, however, the regulatory framework for broadband remains unclear at this time. As more and more Internet-related services are, being offered to the citizens of Nebraska, broadband connectivity and availability have become more important. For more information on broadband issues, see Part II of this report.

## **Deaf and Hard-of-Hearing /Telecommunications Relay Services**

Telecommunications Relay Service (TRS) was created by Title IV of the Americans with Disabilities Act of 1990 (ADA). TRS allow a person who has a hearing or speech disability to access the nation’s telephone system to communicate with voice telephone users through a relay provider and a Communications Assistant (CA). Such a definition includes services that enable two-way communication between an individual who uses a text telephone (TTY or TT) or other non-voice terminal device and an individual who does not have such a device. CAs transmit or relay written communication from a text telephone or other non-voice terminal device to a person using a standard telephone. The person using the standard telephone speaks to the CA who transmits the message to the hearing-impaired individual.

Nebraska relay is funded through a monthly surcharge on all telephone numbers or functional equivalent, including wireless and VoIP lines. Since 1991, the highest surcharge authorized by the Commission was ten cents (\$.10) with the lowest authorized surcharge being one cent (\$.01) established for fiscal year 2017-18. The surcharge remains at one cent (\$.01) for fiscal year 2018-19.

The Prepaid Wireless Surcharge Act was passed by the Legislature in 2012. Beginning January 1, 2013, the TRS surcharge on prepaid wireless telecommunication services is collected directly from the consumer by the retailer at the point-of-sale. The amount of the surcharge collected per retail transaction is based on an annual determination by the Nebraska Department of Revenue utilizing a formula of the amount of wireless prepaid surcharges established by finding the sum of the following:



**TRS Advisory Committee Meeting**



- a. The percentage obtained by dividing the current annual Wireless E911 Surcharge by 50; and
- b. The percentage obtained by dividing the amount of the Nebraska TRS Fund Surcharge by 50.

Amounts collected are remitted by retailers to the Department of Revenue. The Department of Revenue then remits the collected amounts, less administrative costs not to exceed 2%, to the State Treasurer for credit to the Wireless E911 Fund and TRS Fund. For fiscal year 2017-18, total prepaid wireless remittances received for the TRS fund were \$37,877 compared to \$49,305 for fiscal year 2016-17.

### *Nebraska Specialized Equipment Program*

In 1995, the Legislature created the Nebraska Specialized Telecommunications Equipment Program (NSTEP), which enables qualifying deaf, hard-of-hearing and/or speech-impaired citizens to obtain specialized telecommunications equipment at no expense, subject to certain program restrictions. Funded by the Relay Surcharge, expensive telecommunications equipment, such as text telephones, amplifiers, amplified telephones, signaling devices and speech-generating devices have been made available to deaf, hard-of-hearing and/or speech-impaired consumers. For fiscal year 2017-18, \$281,633 was expended by NSTEP and provided equipment to 584 households compared to \$132,372 serving 442 households for fiscal year 2016-17. The Commission's list of participating providers giving consumers wireless device options through NSTEP now include Sprint, U.S. Cellular, Verizon and Viera wireless. All providers other than Sprint allows an Applicant to redeem a NSTEP voucher at the wireless provider's retail store.

### *Federal Issues Impacting Telecommunications Relay Services*

For information on issues at the federal level regarding relay service, please visit the FCC's website at < <https://www.fcc.gov/general/telecommunications-relay-services-trs> >.

### *Telecommunications Relay Service Statistics and Table*

For fiscal year 2017-18, the decline in intrastate minutes of use, for traditional TRS (including Speech to Speech) was 49.84% compared to a modest growth of 1.86% for fiscal year 2016-17. The decline was 29.15% for fiscal year 2015-16. Significant reductions in traditional relay minutes have continued since 1999. The declines in traditional relay minutes are a result of increased popularity of smartphones and other text-based capable devices, as well as Video Relay Service (VRS), Internet-Protocol (IP) services and Internet Protocol Caption Telephone services (IP CTS). For fiscal years 2017-18 and 2016-17, the landline-based CapTel service experienced declines of 6.91% and 29.86%, respectively.

The following table displays selected historical statistics that reflect the operation of the Nebraska Relay System and NSTEP. Note that prepaid wireless receipts are included in the surcharge revenue totals beginning July 2016. For questions or other inquiries regarding the data provided, please contact the Communications Department of the Commission.

**Telecommunications Relay Service**

**Selected Historical Statistics (Session Minutes/CapTel Conversation Minutes)**

Data Period	Ave Call Length (Outbound)	Combined Traditional & STS Relay			Average Conversation Length	Captioned Telephone Service (CapTel)			Monthly Activity Cost					Total Surcharge (\$Amt.)	Srchrg Rate (\$)
		Total Calls (Session)	Total Minutes of Use (Session)	Intrastate Minutes of Use (Session)		Total Calls (Answered)	Total Minutes of Use (Conversation)	Intrastate Minutes of Use (Conversation)	TRS Prg. Trad'l (\$Amt.)	TRS Prg. CapTel (\$Amt.)	Total TRS Prg. (\$Amt.)	Total Equipment Program (\$)			
		Jul-16	4.63	2,984		5,740	4,807	2.70	4,380	11,841	7,817	9,373	14,227		
Aug-16	5.20	2,830	6,145	5,044	2.44	4,465	10,884	7,644	9,835	13,912	23,748	21,201	43,484	\$0.02	
Sep-16	5.18	2,842	5,794	4,921	2.48	4,224	10,465	7,709	9,597	14,030	23,626	16,901	43,116	\$0.02	
Oct-16	6.03	2,881	6,883	5,848	2.51	4,174	10,473	7,713	11,404	14,037	25,440	7,923	43,265	\$0.02	
Nov-16	5.43	2,817	6,476	5,621	2.42	4,186	10,137	6,783	10,960	12,345	23,305	5,573	42,543	\$0.02	
Dec-16	6.15	2,752	6,803	5,675	2.29	4,617	10,553	7,365	11,066	13,404	24,471	14,489	43,479	\$0.02	
Jan-17	5.80	3,069	8,185	6,781	2.59	4,468	11,568	8,076	13,223	14,698	27,921	10,023	42,746	\$0.02	
Feb-17	5.61	2,642	7,523	5,850	2.66	3,358	8,931	6,399	11,407	11,645	23,052	11,878	43,008	\$0.02	
Mar-17	5.70	3,075	7,465	6,258	2.34	3,751	8,773	6,125	12,203	11,148	23,351	14,611	42,918	\$0.02	
Apr-17	6.04	3,173	8,548	7,207	2.59	3,769	9,760	6,806	14,054	12,386	26,440	8,232	43,112	\$0.02	
May-17	6.20	3,138	7,396	6,053	2.65	4,083	10,825	7,690	11,803	13,996	25,799	7,848	43,382	\$0.02	
Jun-17	6.24	2,763	7,162	6,090	2.67	3,517	9,399	6,389	11,876	11,628	23,504	13,693	44,095	\$0.02	
Jul-17	6.22	2,930	7,539	6,505	2.66	3,443	9,143	6,382	13,985	11,806	25,792	5,638	27,076	\$0.01	
Aug-17	5.32	3,244	4,050	3,162	2.79	3,541	9,878	6,925	6,798	12,812	19,609	13,026	23,625	\$0.01	
Sep-17	4.79	2,811	3,441	2,795	2.67	3,415	9,114	6,220	6,009	11,507	17,515	12,761	23,110	\$0.01	
Oct-17	5.34	2,901	3,588	2,772	2.40	3,630	8,705	6,418	5,959	11,873	17,832	10,838	23,335	\$0.01	
Nov-17	5.20	2,288	3,180	2,469	2.86	3,189	9,132	6,355	5,308	11,757	17,065	12,696	22,948	\$0.01	
Dec-17	5.40	2,303	3,645	2,968	2.96	3,314	9,821	7,002	6,381	12,953	19,334	104,927	22,562	\$0.01	
Jan-18	4.13	2,641	3,582	2,872	3.29	3,290	10,828	7,926	6,175	14,663	20,837	16,156	23,248	\$0.01	
Feb-18	4.10	2,270	2,636	2,178	3.31	2,761	9,136	6,796	4,683	12,572	17,255	8,870	21,752	\$0.01	
Mar-18	5.70	2,180	3,124	2,498	3.01	2,600	7,828	5,736	5,370	10,612	15,982	14,069	21,208	\$0.01	
Apr-18	4.59	1,572	2,231	1,812	2.85	2,988	8,526	6,458	3,897	11,947	15,843	12,297	21,194	\$0.01	
May-18	5.34	2,074	2,962	2,563	2.93	3,345	9,798	7,607	5,511	14,073	19,584	54,785	20,685	\$0.01	
Jun-18	5.90	2,135	2,993	2,589	2.75	3,283	9,040	6,715	5,566	12,422	17,987	15,569	21,495	\$0.01	



## Area Code Overlay and Other Numbering Issues

The 531 Area Code has now been in use for over a year, following the Commission plan to make it available once the available NXX codes in Area Code 402 dropped below ten. This milestone was reached in June 2014. Below is a summary of the NXX codes assigned and available as of August 2018.

Area Code	NXX Codes Assigned	NXX Codes Available
308	446	354
402	800	0
531	81	719

### *Thousands Block Number Pooling*

On February 24, 2006, the FCC granted the Commission's petition for authority to implement mandatory thousands-block number pooling in the 402 Area Code. The Commission used the authority granted to implement mandatory pooling in two steps.

On March 14, 2006, the Commission issued an order under Docket C-3049 implementing mandatory pooling in the rate centers served by Windstream Communications, CenturyLink and Frontier Communications d/b/a Citizens. Because these three carriers had been voluntarily participating in thousands block pooling, they were able to make the transition from voluntary pooling to mandatory pooling in the 155 rate centers they serve without any delay.

On May 3, 2006, the Commission conducted a workshop during which the NeuStar Pooling Administrator provided the remaining carriers in the 402 Area Code with information concerning the steps and typical time-line used when a rate center changes from voluntary pooling to mandatory pooling. Carriers were asked to review the proposed time line and provide feedback to the Commission by May 22, 2006. The Commission held a hearing on June 1, 2006, and sought comments on the prospect of designating all rate centers in the 402 Area Code as mandatory and a proposed implementation schedule for mandatory pooling in the remaining 94 rate centers. No parties submitted comments or testimony against designating the remaining 94 rate centers as mandatory pooling or proposed an alternate implementation date.

On June 27, 2006, the Commission issued an order under Docket C-3049 implementing mandatory pooling in the remaining 94 rate centers effective November 1, 2006. All carriers have completed the upgrade of their switches, have donated the excess blocks from their exchanges in the 402 Area Code, and are fully capable of participating in thousands block number pooling. Reports from the Pooling Administrator identify that voluntary and mandatory pooling in Nebraska has resulted in the following donation and utilization of thousand-blocks in Nebraska as of August 28, 2014:

Area Code	Number of Rate Centers	Rate Centers with Pooling	Thousands – Blocks Retained	Thousands - Blocks Assigned	Thousands - Blocks Available	Estimated Full NPA-NXX Codes Saved
308	170	67	547	1321	532	124
402	281	273	1920	1948	1543	368
531	281	17	0	395	175	N/A

The Pooling Administrator estimates that nearly 500 full codes between the 308 and 402/531 area codes have been saved since the first thousands-blocks were donated back to the pool in 2001 (for 402/531) and 2003 (for 308).

## *Local Number Portability*

One of the benefits of thousands-block number pooling is the capability of implementing Local Number Portability (LNP). As carriers have upgraded their switching software to use numbering resources in blocks of a thousand, they have also gained the ability to support porting or moving an individual customer's number between carriers at the request of the customer. All Nebraska exchanges are capable of supporting LNP.

The ability to port a number between traditional wireline carriers is called intra-modal portability. Porting a number between a wireline carrier and a wireless carrier is called inter-modal portability. For wireline and interconnected Voice over Internet Protocol (VoIP) carriers telephone numbers can be ported from one carrier to another in the same rate center. Telephone numbers assigned in one rate center cannot be ported to a carrier in another rate center.

Because the coverage area assigned to wireless carriers by the FCC is different from the wireline rate centers, customers can port a wireline number to a wireless carrier if the coverage area of the wireless carrier overlays the rate center to which the wireline number is associated. Customers may even physically move to a different rate center and keep the same wireline phone number by porting their number to a wireless carrier as long as the wireless carrier has authority to provide coverage in the new rate center area. However, customers can only port wireless numbers to a wireline carrier in the same rate center as the wireless carrier with whom they currently have service.

The FCC issued an Order on May 20, 2010, mandating that effective August 1, 2010; all simple ports should be completed within one business day unless more time is requested by the customer or the new carrier. While complex ports may take longer, they should still be completed within four business days.

## **Extended Area Service**

Extended Area Service (EAS) allows customers in one exchange to place calls to and receive calls from another exchange, without paying additional long distance charges. The key points of the rules and regulations established by the Commission relating to EAS are:

- A petition seeking to establish EAS must contain the signatures of either 750 customers or 25% of the customers of the exchange, whichever is fewer.
- To determine if sufficient traffic exists to establish EAS. Certain traffic criteria must be met in at least two of the three most recent months for which data is available.
- A telephone company may file an Optional Enhanced Area Calling Plan (OEACP) as an alternative to EAS.
- If the minimum required signatures are obtained and there is sufficient traffic to meet the requirements, informational meetings must be held in the petitioning exchange to inform the public of the proposed rates for EAS and to assess the public's interest in receiving EAS.
- Following an unsuccessful attempt at implementing EAS, at least 12 months must lapse before additional attempts for EAS are made.
- When put to a vote, EAS must receive the support of more than 50% of voting customers in the exchange.

## **N11 Dialing Code**

The FCC has designated various three-digit dialing, or "N11," codes for specific assigned purposes. The FCC granted state commissions the authority to implement the assigned N11 dialing codes. Nebraska has assigned the use of 211, 511, 711 and 811. Traditionally, 911 is reserved for access to emergency services, typically through a Public Service Answering Point (PSAP). For each N11 code, carriers may seek cost recovery for providing the service but must apply to the Commission for reimbursement. To date, no carriers have applied for cost recovery.

Information on specific N11 dialing codes implemented in Nebraska is provided in the following sections.

## *211 Dialing Code*

The Commission assigned 211 to United Way of the Midlands for access to “First Call for Help.” First Call for Help connects people in need of social services assistance with the appropriate providers of such services. Dialing 211 does not result in any additional telephone charges for the customer. Nebraska now has statewide 211 dialing for First Call for Help.

## *311 Dialing Code*

On July 1, 2011, the City of Omaha submitted an application to the Commission to be assigned the use of 311 for all Omaha city services. If assigned, dialing 311 within the City of Omaha would connect the caller to a city hotline offering assistance to residents and collecting suggestions, comments, complaints and requests in both English and Spanish. No other communities in Nebraska have requested the use of 311 dialing.

## *411 Dialing Code*

411 is the nationally assigned access code for local directory services. When a consumer dials 411, they are connected with directory services for their local, wireless, or long distance service provider. Providers may charge a fee for use of the 411 service. Such fees and charges are established by tariff filings with the Commission.

## *511 Dialing Code*

Weather reports and route specific road conditions can be obtained 24 hours a day for interstate and state highways throughout Nebraska by dialing 511 from any telephone in Nebraska. There is no charge to callers. The Nebraska State Patrol and Department of Roads manage this program.

## *611 Dialing Code*

611 is assigned nationally as the access code for carriers repair service organizations.

## *711 Dialing Code*

The FCC designated 711 as the dialing code for access to all Telecommunication Relay Services (TRS). The Commission opened Docket C-2417 to examine issues related to the implementation of 711 for access to TRS.

## *811 Dialing Code*

*Neb. Rev. Stat. §§76-2301 – 76-233* established the One-Call Notification System Act to prevent injury, property damage, and the interruption of utility services resulting from damage to underground facilities by excavating. The one-call notification system for digging has been termed, “Digger Hotline”. Since 1995, Diggers Hotline has been the link between those needing to excavate and the utility owners and operators of underground facilities. The Diggers Hotline center in Nebraska is located in Omaha with the State Fire Marshal’s Office overseeing and organizing the One-Call Notification System.

On March 14, 2005, the FCC designated 811 as the national abbreviated code for Diggers Hotline and delegated authority to states to address the technical and operation issues associated with the implementation of the 811 code.

On December 19, 2006, the Commission issued an order in Docket C-3479/PI-107, setting April 13, 2007, as the deadline for all carriers to implement the routing of 811 Diggers Hotline and required all carriers to include 811 information in all directories published after April 1, 2007. 811 dialing has been implemented in all Nebraska telephone exchanges.

## *911 Dialing Code*

911 is the nationally designated access code to Emergency Services. Detailed information on the state of 911 in Nebraska is found in Part III of this report.





PART VI-NEBRASKA TELECOMMUNICATION CARRIERS:  
RATES, SERVICE QUALITY AND COMPLAINTS

## Local Exchange Carriers

### *Nebraska Local Exchange Carriers, Rates & Lines Served*

This section of the report provides information on local exchange carriers currently certificated to serve in Nebraska, the business and residential local rates charged by Nebraska carriers, and a listing of communities and the local carriers offering service in those communities.

The financial information submitted to the Commission regarding local exchange company earnings is not included in this report. Competition has been introduced into portions of this market and company-specific data may reveal competitively sensitive information. Thus, the annual reports filed by the local exchange companies remain available at the Commission for use by Commissioners and Commission staff. Portions of the reports that are not proprietary are available for public inspection.

The Telecommunications Act of 1996 provided for competition in the local exchange service market. For more information on the 1996 Act, see Part I of this report. The Commission has authorized a number of CLECs to compete with the incumbent local companies in Nebraska. The following table provides details on the local exchange market in Nebraska for the past two years.

	<b>2016</b>	<b>2017</b>	<b>Change</b>
Total Access Lines Served in the State	654,526	620,087	(5.3%)
Total Access Lines Served by ILECs	330,402	299,127	(9.5%)
Total Access Lines Served by CLECs	231,002	234,919	1.7%
Total Lines Served by a reporting VoIP provider	93,122	86,041	(7.6%)
Percentage of Total Access Lines Served by CLECs	35.3%	37.9%	2.6%
Percent of Access Lines Having Competitive Alternatives	92.6%	93.9%	1.3%
Number of Access Lines Without Competitive Alternatives	48,160	38,016	(21.1%)
Total Number of Exchanges	450	450	
Total Number of Exchanges Without Competitive Alternatives	183	162	(11.5%)

As of December 31, 2017, 40 incumbent local exchange carriers (including cooperative telephone companies) and 105 competitive local exchange carriers have been certificated by the Commission to operate in Nebraska. Cox Nebraska Telcom, LLC, is the largest carrier with 154,782 access lines. A listing of Nebraska carriers, the number of residential lines and business lines served by each carrier, and the current business and residential rates charged by those companies can be found in Appendix B of this report. The rates listed are for basic dial-tone service as of September 1, 2018, and exclude subscriber line charges, extended area service rates, and other optional charges.<sup>2 3</sup>

<sup>2</sup> For a Listing of Local Exchange Carriers see Appendix B

<sup>3</sup> For a listing of Nebraska Communities & Serving Companies See Appendix C

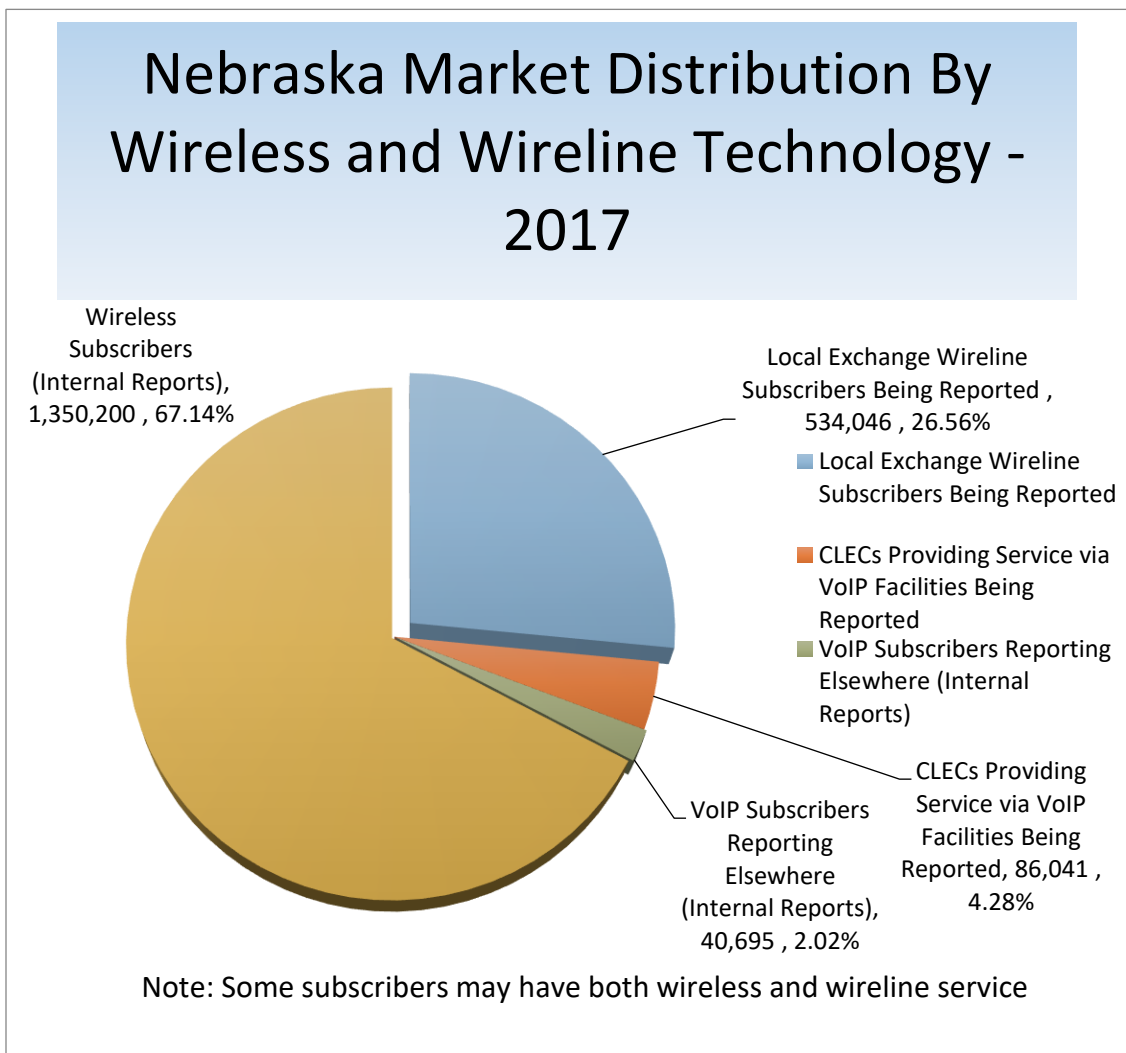
## 2018 Local Rate Changes

United Telephone Company of the West d/b/a/ CenturyLink had both a business and residential local rate change in 2018.

Qwest Corporation d/b/a/ CenturyLink QC had both a business and residential local rate change in 2018.

### *Nebraska Market Distribution by Technology*

Nebraska, as with the entire nation, continues to see significant changes in the number of consumers that opt to “cut the cord” or relinquish their landline telephone and exclusively use a wireless product or other internet product like VoIP. According to recent studies, approximately 1/3 of customers have cut the cord and are exclusively using a wireless telephone. The table below shows the numbers of subscribers in Nebraska using wireline and wireless technology as of December 31, 2017. Some consumers may utilize both and are therefore included in both categories.



## Explanation of Charges on Telephone Bills

**Basic Residential Service** - The monthly rate charged by companies to provide telecommunications service to a private residence, including single and multifamily dwellings, within the local calling area.

**Extended Area Service** - A monthly flat fee charged by telecommunications companies that allows users to place and receive an unlimited number of calls from nearby communities with no additional charges.

**Number Portability Charge** - A charge set by the FCC to allow telephone companies to recover costs associated with allowing customers to retain their telephone number when changing from one telephone company to another.

**Federal Subscriber Line Charge** - A charge set by the FCC that customers pay to their local phone company to cover part of the cost of connecting customers to the telephone network. It is currently capped at \$6.50 per month for the first residential line and single business lines. The monthly charge varies by company.

**Telecommunications Relay Service (TRS) Surcharge** - A charge set by the Commission to fund the operation of the statewide TRS system for deaf, hard-of-hearing, and speech impaired citizens. The TRS Surcharge also provides financial aid to eligible Nebraskans for the purchase of specialized telephone equipment necessary to use TRS. The TRS Surcharge is reviewed annually by the Commission and is currently \$.01 per month per telephone number or functional equivalent.

**911 Service Surcharge** - A charge assessed by and remitted to a city or county to fund the operation of public safety answering points (PSAP) that receive 911 emergency calls. This charge ranges from \$.50 to \$1.00 per month per telephone number.

**Wireless E911 Surcharge** - A charge assessed by the Commission to fund the implementation and operation of the Wireless Enhanced 911 program, which allows emergency responders to accurately locate wireless devices that have placed 911 calls. Currently the charge is \$.45 per month on each telephone number in service.

**Nebraska Universal Service Fund (NUSF) Surcharge** - All telecommunications service providers must contribute to NUSF based on a percentage of their in-state revenues. Telephone providers then recover the cost from their customers in the form of a surcharge collected from each customer. The NUSF surcharge is currently 6.95% of intrastate revenues of a company. For more information on the programs funded by NUSF, see Part III of this report.

**Federal Tax (Excise Tax)** - A 3% federal tax which funds general federal government operations.

**State Sales Tax** - A tax assessed by the state on local and in-state long distance telecommunications charges that funds general state government obligations. The current tax rate is 5.5%.

**City Sales Tax** - A tax assessed by a city to fund general municipal obligations. Not every city assesses a city sales tax and they vary by city

**City Occupation or Franchise Tax** - A tax assessed on telephone companies by a city for the right to do business in the community. Telephone companies are allowed to recover the amount paid in occupation or franchise taxes directly on customer bills. Not every city imposes occupation or franchise taxes and they vary by city.

**Federal Universal Service** - All telecommunications service providers must contribute to the Federal Universal Service Fund based on a percentage of their interstate end-user revenues. The fund supports the following four programs: Lifeline/Linkup, High-cost, Schools, Libraries, and Rural Health Care. The rate is recalculated by the FCC quarterly, and is usually passed on to consumers and varies by company.

## **Long Distance Telephone Carriers**

The number of long distance companies certificated to operate in the State of Nebraska continues to grow. Currently, there are 195 companies authorized to provide long distance services in Nebraska. The table contained in Appendix D, is a listing of all the long distance carriers certificated to provide service in Nebraska. Inclusion on the table below does not indicate the company is offering service in Nebraska at this time.<sup>4</sup>

## **Communication/ Information Providers**

The number of communication/ information providers operating in the State of Nebraska continues to grow. Currently, there are 269 companies providing Wireless, VoIP, Satellite, Internet, DSL, dark fiber and/or paging in Nebraska. These services are not certificated by the Commission but State Law requires non-certificated communication providers to register with the Commission. Inclusion on the table in Appendix E does not indicate the company is offering service in Nebraska at this time.<sup>5</sup>

## **Service Testing & Outage Reports**

The Commission ensures Nebraskans are receiving quality telecommunications service by periodically reviewing performance data provided by telephone companies and by monitoring consumer complaints for indications of potential problems requiring further investigation. All local exchange carriers are using digital switches designed to perform a series of self-diagnostic tests, which makes the monitoring and identification of service quality issues much easier. The Commission's technical staff offers assistance in identifying the source of service problems and is available to assist in resolving service complaints from consumers across the state.

The current service quality standards in the Commission's Telecommunications Rules and Regulations were developed for traditional copper-based switched circuit technology. The Commission staff is conducting the final review of the existing service quality rules and will propose changes intended to update the rules consistent with current technologies.

Reports are required to be filed with the Commission by local exchange carriers when service outages are experienced. The report must include the date and time of the outage, the geographic area affected, the cause of the outage, if known, and an estimate of the number of access lines affected. Within five days of resolving the trouble, a final report must be filed with the Commission showing the total number of trouble reports received from customers related to the outage and the corrective action taken. In 2018, the Commission modified the reporting

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<sup>4</sup> For a Listing of Long Distance Telephone Carriers see Appendix D

<sup>5</sup> For a Listing of Communication/ Information Providers see Appendix E



requirements to include additional information, particularly when outages are caused by cable cuts. In those situations, carriers must report information about whether locates of the telecommunications infrastructure were requested, and if so, what entity performed those locates. The Commission also requests information about whether the locates were correct, and what company was performing the work when the cable cut occurred.

In the 2017-2018 fiscal year, there were a total of 95 outages reported to the Commission. Of the 95 outages, 37 were cable cuts, 35 were equipment related, 12 were caused by damaged cable not necessarily related to a cable cut, and 11 were caused by other miscellaneous factors.

### *Relay Service Outages/Disruptions*

Due to the impact of Hurricane Irma on Friday, September 8, 2017, Sprint CapTel experienced higher than normal call volumes, which presented challenges on forecasting incoming calls across the network. Nebraska's service level was 79.43% on that day for CapTel calls. The Tampa Call center was closed at 4pm ET on September 10 and re-opened on September 11. The Orlando Call Center operated with limited employees. TRS centers were not impacted by the storm. By September 18, all CapTel centers returned to normal operations.

## **Applications and Tariffs**

The Communications Department received a total of 68 separate applications during the period of July 1, 2017, to June 30, 2018. Much of the activity involved companies requesting amendments to their certificates and companies relinquishing their certificates to operate. Below is a summary of the applications received during this period:

<b>Type of Application</b>	<b>Number of Applications Filed</b>	<b>Type of Application</b>	<b>Number of Applications Filed</b>
Local Certification	3	Eligible Telecommunications Carrier Designation	0
Interexchange Certification	4	Withdrawal	2
Amend Certification	6	Transfer of Control	5
Boundary/Customer	13	Name Change	2
Loan/Indebtedness	6	Trade Name	0
Commission/Initiated	12	Rate Increase	4
Interconnection	11	Other	5

There were 113 tariff changes filed with the Commission during this period. Individual applications may be reviewed in our offices while the tariff revision listing is available on the Commission's website.

## Complaints

During the previous year, the Commission addressed numerous issues involving consumer choice, service quality, safety, distance learning, universal service, and emerging technologies such as VoIP (Voice over Internet Protocol). The list below includes some of the major issues addressed by the Commission in the last fiscal year:

### *Wireline Companies*

The following table shows the LEC complaints by company. The largest number of complaints involved the two largest LECs, Windstream and CenturyLink.

Customers can verify they have the long distance carrier of their choice by dialing the toll-free telephone number (700) 555-4141.

### Wireline Complaints by Company

LECs	2016-2017			2017-2018		
	Complaints	Access Lines	% of Total Lines	Complaints	Access Lines	% of Total Lines
<b>Windstream</b>	82	131,868	20.2	49	116,830	18.8
<b>CenturyLink fka Qwest</b>	71	108,582	16.6	74	90,896	14.7
<b>NT&amp;T</b>	6	10,494	1.6	11	9,101	1.5
<b>Cox</b>	19	154,134	23.5	33	154,782	25.0
<b>Frontier</b>	18	21,173	3.2	18	19,026	3.1
<b>Great Plains</b>	0	18,458	2.8	0	17,414	2.8
<b>AT&amp;T</b>	0	31,013	4.7	2	27,818	4.5
<b>Time Warner</b>	17	42,616	6.5	19	40,357	6.5
<b>Others</b>	20	136,188	20.8	17	143,863	23.1
<b>TOTAL</b>	<b>233</b>	<b>654,526</b>	<b>100.0</b>	<b>221</b>	<b>620,087</b>	<b>100.0</b>

### *Wireless Carriers*

While the Commission lacks statutory authority over wireless telecommunications service and billing, we continue to receive and process wireless complaints. The Commission strives, utilizing existing resources, to resolve these complaints to benefit the wireless consumers of Nebraska.

## Wireless Complaints by Carrier

Wireless Carriers	2015-2016		2016-2017		2017-2018	
	Complaints	%	Complaints	%	Complaints	%
<b>AT&amp;T</b>	3	4.1	5	11.4	6	13.9
<b>Cricket</b>	3	4.1	1	2.3	1	2.2
<b>Sprint</b>	8	10.8	6	0.0	9	20.8
<b>T-Mobile</b>	0	0.0	1	13.6	1	2.2
<b>TracFone Wireless</b>	3	4.1	1	2.3	3	7.0
<b>US Cellular</b>	3	4.1	2	4.5	6	14.0
<b>Verizon Wireless</b>	48	64.9	20	45.4	17	39.9
<b>Viaero Wireless</b>	2	2.6	1	2.3	0	0.0
<b>Virgin Mobile</b>	0	0.0	1	2.3	0	0.0
<b>Others</b>	4	5.3	6	13.6	0	0.0
<b>TOTAL</b>	<b>74</b>	<b>100.0</b>	<b>44</b>	<b>100.0</b>	<b>43</b>	<b>100.0</b>

### *Relay Service Complaints*

There were three consumer complaints related to 711 calling for traditional relay calls (excluding CapTel) for the year ended June 30, 2018. The complaints for 711 calling was due to Sprint’s migration of their 10 digit relay numbers to an IP-based platform. However, the 10-digit number related to 711 dialing omitted from the migration plan. The omission was corrected by fiscal year-end. The Commission tracks complaints utilizing the following categories: Service, Billing, Technical and External. Generally, service complaints relate to the quality of Communication Assistant (“CA”) interaction with the customer. Billing issues involve primarily long distance errors. Technical complaints generally center on line disconnections, line garbling, 711-related problems and long connect times.

The CapTel center in Madison, Wisconsin, also tracks complaints/inquiries for captioned telephone service. The Madison Center logged 23 customer contacts with none categorized as service-related, 15 categorized as technical and the remaining eight related to consumer education/general information inquiries for the fiscal year ended June 30, 2018. The center experienced 35 contacts the previous fiscal year. Since the CA in a captioned telephone setting is transparent to both parties and utilize voice-recognition technology, there are few service-related issues regarding the CA.

Technical complaints for the year ended June 30, 2018 consisted mainly of set up issues related to equipment. Nine of those complaints consisted of equipment type mismatch where the type of service is not compatible with the equipment being used. Other setup issues involved improper use of equipment connections to jacks. The remaining eight inquiries consist mainly of educating the customer regarding proper equipment use, requests for information, and referrals where the customer is directed to state distribution programs for equipment assistance.

## Historical Complaint Statistics

The following table shows the total number of complaints filed this year and divides the complaints between wireline companies, wireless carriers and information services (which includes Internet, cable TV, VoIP companies).

### 2017 – 2018 Complaint Type by Carrier Type

2017-2018	Wireline	Wireless	Information Services
Billing	62	18	97
Service	145	21	49
Customer Service	3	1	1
Directory	4	0	0
Auto Dialer	1	0	0
Miscellaneous	7	3	3
<b>TOTAL</b>	<b>222</b>	<b>43</b>	<b>150</b>

### Historical By Carrier Type

	2016-2017		2017-2018	
LECs	245	61.0%	222	53.5%
Wireless	44	10.9%	43	10.4%
Information Services	113	28.1%	150	36.1%
<b>TOTAL</b>	<b>402</b>	<b>100.0%</b>	<b>415</b>	<b>100.0%</b>

### Historical By Complaint Type

Types by Year	2016-2017	2017-2018
Billing	154	177
Service	230	215
Customer Service	8	5
Directory	1	4
Auto Dialer	1	1
Miscellaneous	8	13
<b>TOTAL</b>	<b>402</b>	<b>415</b>



PART VII- LEGISLATIVE RECOMMENDATIONS



## **Recommendations for 2018 Legislative Session**

The Commission will participate in the Rural Broadband Task Force and will continue to monitor both federal and state activity for possible legislation regarding telecommunications in the 2019 Session.

The Commission also recommends a re-examination of the Nebraska Competitive Telephone Marketplace Fund, provisioned in Chapter 86, Section 127 of the Nebraska Revised Statutes. As described on page 13 of this report, payments into the fund have ceased and the balance remains at \$30,000, the maximum allowed by statute. Interest earned by the fund is transferred to the Nebraska Internet Enhancement Fund. The statute allows the fund to be used to cover expenses related to monitoring compliance; however, the Commission no longer incurs any expenses for doing so.

*Appendix A-Wireline 911 Surcharge Information*

<b>Name of Exchange</b>	<b>Local Exchange Carrier or CLEC Name</b>	<b>Monthly Surcharge Amount Collected per Line</b>	<b>PSAP County/City Surcharge Remitted to</b>	<b>Total Annual Surcharge Remitted</b>	<b>Total Surcharge Remitted to Jurisdiction</b>
<b>Adams</b>					
Glenvil	Windstream Nebraska	\$0.75	Adams County	\$547.50	
Hansen	Windstream Nebraska	\$0.75	Adams County	\$868.50	
Hastings	Allo Communications	\$1.00	Hastings 911 Center	\$54.60	
Hastings	Crexendo Business Solutions, Inc.	\$0.75	Adams County	\$8.25	
Hastings	Granite Telecommunications, LLC	\$0.75	Adams County	\$573.75	
Hastings	Glenwood Telecommunications, Inc.	\$0.75	Adams County	\$4,417.00	
Hastings	Granite Telecommunications, LLC	\$0.75	Adams County	\$573.75	
Hastings	Level 3 Communications, LLC	\$0.75	Adams County	\$8.25	
Hastings	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$0.75	Adams County	\$75.00	
Hastings	MetTel	\$0.75	Adams County	\$18.00	
Hastings	Windstream Nebraska	\$0.75	Adams County	\$40,504.77	
Holstein	Glenwood Telephone Membership Corp	\$0.75	Adams County	\$1,342.48	
Juniata	Glenwood Telecommunications, Inc.	\$0.75	Adams County	\$47.25	
Juniata	Windstream Nebraska	\$0.75	Adams County	\$2,326.31	
Kenesaw	Glenwood Telecommunications, Inc.	\$0.75	Adams County	\$72.00	
Kenesaw	Windstream Nebraska	\$0.75	Adams County	\$2,064.09	
Roseland	Glenwood Telephone Membership Corp	\$0.75	Adams County	\$1,465.70	\$54,967.20
<b>Antelope</b>					
Brunswick	Citizens Telecommunications Company of Nebraska	\$1.00	Antelope County	\$1,305.00	
Clearwater	Northeast Nebraska Telephone Company	\$1.00	Antelope County	\$3,389.00	

Elgin	Great Plains Communications	\$1.00	Antelope County	\$5,840.02	
Elgin	Level 3 Communications, LLC	\$1.00	Antelope County	\$164.00	
Neligh	BullsEye Telecom, Inc.	\$1.00	Antelope County	\$27.00	
Neligh	Citizens Telecommunications Company of Nebraska	\$1.00	Antelope County	\$9,197.00	
Neligh	Granite Telecommunications, LLC	\$1.00	Antelope County	\$25.00	
Neligh	Great Plains Communications Broadband	\$1.00	Antelope County	\$38.82	
Neligh	Midstates Data Transport	\$1.00	Antelope County	\$130.00	
Oakdale	Great Plains Communication	\$1.00	Antelope County	\$1,267.01	
Orchard	Citizens Telecommunications Company of Nebraska	\$1.00	Antelope County	\$3,218.00	
Tilden	Citizens Telecommunications Company of Nebraska	\$1.00	Antelope County	\$1,768.00	
Tilden	Level 3 Communications, LLC	\$1.00	Antelope County	\$17.00	\$26,385.85
<b>Arthur (See Keith)</b>					
<b>Banner (See Scottsbluff)</b>					
<b>Blaine (See Region 26)</b>					
<b>Boone</b>					
Albion	Big River Telephone Company, LLC	\$1.00	Boone County	\$1,193.00	
Albion	BullsEye Telecom, Inc.	\$1.00	Boone County	\$38.00	
Albion	Citizens Telecommunications Company of Nebraska	\$1.00	Boone County	\$9,833.00	
Albion	Granite Telecommunications, LLC	\$1.00	Boone County	\$187.00	
Albion	Level 3 Communications, LLC	\$1.00	Boone County	\$20.00	
Albion	Matrix Telecom, Inc. d/b/a Matrix Business Technologies d/b/a Trinsic Communications d/b/a Vartec Telecom d/b/a Excel Telecommunications d/b/a Clear Choice Communications	\$1.00	Boone County	\$9.00	
Albion	NT&T	\$1.00	Boone County	\$138.00	
Cedar Rapids	Great Plains Communications	\$1.00	Boone County	\$2,347.62	
Newman Grove	Citizens Telecommunications Company of Nebraska	\$1.00	Boone County	\$144.00	

Petersburg	Great Plains Communications	\$1.00	Boone County	\$3,299.76	
Primrose	Great Plains Communications	\$1.00	Boone County	\$574.62	
St. Edward	Great Plains Communications	\$1.00	Boone County	\$3,299.76	
St. Edward	Level 3 Communications, LLC	\$1.00	Boone County	\$0.74	\$21,084.50
<b>Box Butte</b>					
Alliance	Allo Communications	\$0.50	Alliance PD	\$5,302.48	
Alliance	BullsEye Telecom, Inc.	\$1.00	Box Butte County	\$36.00	
Alliance	CenturyLink QC	\$0.50	Alliance PD	\$4,372.73	
Alliance	Charter Advanced Services, LLC	\$0.50	Box Butte County	\$5,835.00	
Alliance	dishNET Wireline, L.L.C	\$0.50	Box Butte County	\$201.50	
Alliance	First Communications, LLC	\$0.50	Box Butte County	\$6.00	
Alliance	Granite Telecommunications, LLC	\$1.00	Box Butte County	\$346.00	
Alliance	Ionex Communications North, Inc.	\$0.50	Box Butte County	\$99.50	
Alliance	Level 3 Communications, LLC	\$0.50	Box Butte County	\$12.00	
Alliance	Matrix Telecom, Inc. d/b/a Matrix Business Technologies d/b/a Trinsic Communications d/b/a Vartec Telecom d/b/a Excel Telecommunications d/b/a Clear Choice Communications	\$1.00	Box Butte County	\$9.00	
Alliance	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$0.50	Box Butte County	\$13.00	
Alliance	Mobius Communication Company	\$0.50	Alliance PD	\$2,883.88	
Alliance	NT&T	\$0.50	Box Butte County	\$681.50	
Ellsworth	NT&T	\$0.50	Box Butte County	\$18.00	
Hemingford	Hemingford Cooperative Telephone Company	\$0.50	Alliance PD	\$4,280.44	
Hemingford	NT&T	\$0.50	Box Butte County	\$12.00	
Lakeside	NT&T	\$0.50	Box Butte County	\$48.00	\$24,157.03
<b>Boyd (Consolidated with Holt)</b>					
Atkinson	Level 3 Communications, LLC	\$1.00	Holt County	\$31.00	
Atkinson	NT&T	\$1.00	Boyd-Holt Admin Board	\$1,688.00	
Bristow	Northeast Nebraska Telephone Company	\$1.00	Holt-Boyd Counties	\$940.00	

Butte	Level 3 Communications, LLC	\$1.00	Boyd-Holt Counties	\$33.00	
Butte	Northeast Nebraska Telephone Company	\$1.00	Holt-Boyd Counties	\$72.00	
Butte	Northeast Nebraska Telephone Company	\$1.00	Holt-Boyd Counties	\$3,266.00	
Chambers	K&M Tel. Company Inc.	\$1.00	Holt County	\$3,832.31	
Clearwater	Northeast Nebraska Telephone Company	\$1.00	Holt-Boyd Counties	\$532.00	
Emmet	NT&T	\$1.00	Boyd-Holt Admin Board	\$140.00	
Ewing	Great Plains Communications	\$1.00	Holt-Boyd Counties	\$2,415.11	
Grand Island	Ionex Communications North, Inc.	\$1.00	Holt County	\$942.00	
Inman	K&M Tel. Company Inc.	\$1.00	Holt County	\$1,272.77	
Lynch	Three River Telco	\$1.00	Holt-Boyd Counties	\$3,665.00	
Lynch	NT&T	\$1.00	Boyd-Holt Admin Board	\$12.00	
Naper	Three River Telco	\$1.00	Holt-Boyd Counties	\$1,717.00	
O'Neill	BullsEye Telecom, Inc.	\$1.00	Holt County	\$94.00	
O'Neill	CenturyLink QC	\$1.00	Boyd-Holt Counties	\$20,829.12	
O'Neill	dishNET Wireline, L.L.C	\$1.00	Holt County	\$235.00	
O'Neill	Granite Telecommunications, LLC	\$1.00	Holt County	\$266.00	
O'Neill	Level 3 Communications, LLC	\$1.00	Holt County	\$48.00	
O'Neill	NT&T	\$1.00	Boyd-Holt Admin Board	\$2,899.00	
Orchard	Citizens Telecommunications Company of Nebraska	\$1.00	Holt County	\$44.00	
Page	Great Plains Communications	\$1.00	Holt-Boyd Counties	\$1,620.66	
Spencer	Northeast Nebraska Telephone Company	\$1.00	Holt-Boyd Counties	\$3,798.00	
Spencer	Northeast Nebraska Telephone Company	\$1.00	Holt-Boyd Counties	\$76.00	
Spencer	NT&T	\$1.00	Boyd-Holt Admin Board	\$9.00	
Stuart	Northeast Nebraska Telephone Company	\$1.00	Holt-Boyd Counties	\$4,459.00	
Stuart	NT&T	\$1.00	Boyd-Holt Admin Board	\$120.00	\$55,055.97
<b>Brown</b>					
Ainsworth	AT&T Corporation	\$1.00	Brown County	\$12.00	
Ainsworth	BullsEye Telecom, Inc.	\$1.00	Brown County	\$72.00	
Ainsworth	CenturyLink QC	\$1.00	Brown County	\$3,582.03	
Ainsworth	dishNET Wireline, L.L.C	\$1.00	Brown County	\$241.00	

Ainsworth	Three River Communications	\$1.00	Brown County	\$7,773.00	
Johnstown	Three River Telco	\$1.00	Brown County	\$1,236.00	
Long Pine	Northeast Nebraska Telephone Company	\$1.00	Brown County	\$1,756.00	\$14,672.03
<b>Buffalo</b>					
Ainsworth	Ionex Communications North, Inc.	\$1.00	Buffalo County	\$119.75	
Amherst	Citizens Telecommunications Company of Nebraska	\$0.75	Buffalo County	\$1,107.00	
Amherst	NT&T	\$0.75	Buffalo County	\$18.00	
Elm Creek	NT&T	\$0.75	Buffalo County	\$342.00	
Elm Creek	Level 3 Communications, LLC	\$0.75	Buffalo County	\$16.80	
Gibbon	Level 3 Communications, LLC	\$0.75	Buffalo County	\$2.25	
Gibbon	Nebraska Central Telephone Company	\$0.75	Buffalo County	\$4,402.38	
Kearney	BullsEye Telecom, Inc.	\$0.75	Buffalo County	\$369.00	
Kearney	CenturyLink QC	\$0.75	Buffalo County	\$1,284.58	
Kearney	Charter Advanced Services, LLC	\$0.75	Buffalo County	\$41,605.50	
Kearney	Citizens Telecommunications Company of Nebraska	\$0.75	Buffalo County	\$33,345.00	
Kearney	Crexendo Business Solutions, Inc.	\$0.75	Buffalo County	\$57.75	
Kearney	dishNET Wireline, L.L.C	\$1.00	Buffalo County	\$210.75	
Kearney	FiberVision LLC	\$0.75	Buffalo County	\$10,477.50	
Kearney	Granite Telecommunications, LLC	\$0.75	Buffalo County	\$1,099.50	
Kearney	Level 3 Communications, LLC	\$0.75	Buffalo County	\$561.75	
Kearney	Matrix Telecom, Inc. d/b/a Matrix Business Technologies d/b/a Trinsic Communications d/b/a Vartec Telecom d/b/a Excel Telecommunications d/b/a Clear Choice Communications	\$1.00	Buffalo County	\$4.00	
Kearney	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$0.75	Buffalo County	\$109.50	
Kearney	MetTel	\$0.75	Buffalo County	\$297.75	
Kearney	NT&T	\$0.75	Buffalo County	\$135.00	
Kearney	Windstream Communications of the Midwest	\$0.75	Buffalo County	\$2,121.95	



Miller	Citizens Telecommunications Company of Nebraska	\$0.75	Buffalo County	\$491.50	
Pleasanton	Citizens Telecommunications Company of Nebraska	\$0.75	Buffalo County	\$1,557.75	
Pleasanton	NT&T	\$0.75	Buffalo County	\$9.00	
Ravenna	Nebraska Central Telephone Company	\$0.75	Buffalo County	\$4,852.91	
Riverdale	Citizens Telecommunications Company of Nebraska	\$0.75	Buffalo County	\$1,060.00	
Riverdale	NT&T	\$0.75	Buffalo County	\$8.25	
Shelton	Nebraska Central Telephone Company	\$0.75	Buffalo County	\$2,636.59	
Shelton	NT&T	\$0.75	Buffalo County	\$13.50	
Sodtown	Sodtown Telephone Co	\$0.75	Buffalo County	\$555.00	\$108,872.21
<b>Burt</b>					
Ainsworth	CenturyLink Communications LLC	\$1.00	Burt County	\$9,694.92	
Craig	Northeast Nebraska Telephone Company	\$1.00	Burt County	\$2,359.00	
Decatur	Northeast Nebraska Telephone Company	\$1.00	Burt County	\$3,063.00	
Decatur	NT&T	\$1.00	Burt County	\$24.00	
Lyons	HunTel CableVision dba HunTel Communications	\$1.00	Burt County	\$1,580.00	
Lyons	NT&T	\$1.00	Burt County	\$523.00	
Oakland	HunTel CableVision dba HunTel Communications	\$1.00	Burt County	\$2,183.00	
Oakland	NT&T	\$1.00	Burt County	\$654.00	
Tekamah	dishNET Wireline, L.L.C	\$1.00	Burt County	\$632.00	
Tekamah	Granite Telecommunications, LLC	\$1.00	Burt County	\$37.00	
Tekamah	HunTel CableVision dba HunTel Communications	\$1.00	Burt County	\$4,690.00	
Tekamah	Level 3 Communications, LLC	\$1.00	Burt County	\$36.00	
Tekamah	NT&T	\$1.00	Burt County	\$332.00	\$25,807.92
<b>Butler</b>					
Bellwood	Windstream Nebraska	\$1.00	Butler County	\$2,575.53	

Brainard	Level 3 Communications, LLC	\$1.00	Butler County	\$87.00	
Brainard	Windstream Nebraska	\$1.00	Butler County	\$3,424.72	
Bruno	Level 3 Communications, LLC	\$1.00	Butler County	\$48.00	
Bruno	Windstream Nebraska	\$1.00	Butler County	\$1,325.31	
Columbus	Citizens Telecommunications Company of Nebraska	\$1.00	Butler County	\$805.00	
David City	Granite Telecommunications, LLC	\$1.00	Butler County	\$132.00	
David City	Level 3 Communications, LLC	\$1.00	Butler County	\$24.00	
David City	Matrix Telecom, Inc. d/b/a Matrix Business Technologies d/b/a Trinsic Communications d/b/a Vartec Telecom d/b/a Excel Telecommunications d/b/a Clear Choice Communications	\$1.00	Butler County	\$1.00	
David City	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$1.00	Butler County	\$24.00	
David City	Time Warner Cable Information Services (Nebraska) LLC	\$1.00	Butler County	\$4,445.95	
David City	Windstream Nebraska	\$1.00	Butler County	\$10,257.23	
Dwight	Windstream Nebraska	\$1.00	Butler County	\$1,356.18	
Gresham	Windstream Nebraska	\$1.00	Butler County	\$36.00	
Linwood	Northeast Nebraska Telephone Company	\$1.00	Butler County	\$638.00	
Octavia	Windstream Nebraska	\$1.00	Butler County	\$791.47	
Rising City	Big River Telephone Company, LLC	\$1.00	Butler County	\$106.00	
Rising City	Windstream Nebraska	\$1.00	Butler County	\$1,995.85	
Seward	Windstream Nebraska	\$1.00	Butler County	\$25.00	
Shelby	Windstream Nebraska	\$1.00	Butler County	\$5.00	
Surprise	Windstream Nebraska	\$1.00	Butler County	\$667.00	
Ulysses	Clarks Telecommunications	\$1.00	Butler County	\$1,659.00	
Valparaiso	Windstream Nebraska	\$1.00	Butler County	\$72.00	\$30,501.24
<b>Cass</b>					
Alvo	Level 3 Communications, LLC	\$1.00	Cass County	\$24.00	
Alvo	NT&T	\$1.00	Cass County	\$12.00	

Ashland	Windstream Nebraska	\$1.00	Cass County	\$4,885.69	
Avoca	Windstream Nebraska	\$1.00	Cass County	\$1,466.05	
Eagle	Windstream Nebraska	\$1.00	Cass County	\$6,422.61	
Elmwood	Windstream Nebraska	\$1.00	Cass County	\$3,330.94	
Greenwood	Level 3 Communications, LLC	\$1.00	Cass County	\$158.00	
Greenwood	Windstream Nebraska	\$1.00	Cass County	\$2,004.52	
Louisville	Windstream Nebraska	\$1.00	Cass County	\$10,233.26	
Murdock	Level 3 Communications, LLC	\$1.00	Cass County	\$12.00	
Murdock	Windstream Nebraska	\$1.00	Cass County	\$2,318.57	
Murray	Windstream Nebraska	\$1.00	Cass County	\$10,499.08	
Nehawka	Windstream Nebraska	\$1.00	Cass County	\$1,581.24	
Plattsmouth	Granite Telecommunications, LLC	\$1.00	Cass County	\$338.00	
Plattsmouth	Level 3 Communications, LLC	\$1.00	Cass County	\$103.00	
Plattsmouth	MetTel	\$1.00	Cass County	\$24.00	
Plattsmouth	Windstream Nebraska	\$1.00	Cass County	\$27,814.84	
Union	Windstream Nebraska	\$1.00	Cass County	\$2,590.09	
Waverly	Windstream Nebraska	\$1.00	Cass County	\$247.32	
Weeping Water	Windstream Nebraska	\$1.00	Cass County	\$6,312.81	\$80,378.02
<b>Cedar</b>					
Belden	Eastern Nebraska Telephone Company	\$1.00	Cedar County	\$738.00	
Bloomfield/Cedar	Great Plains Communications	\$1.00	Cedar County	\$70.73	
Coleridge	Northeast Nebraska Telephone Company	\$1.00	Cedar County	\$4,125.00	
Crofton/Cedar	Great Plains Communications	\$1.00	Cedar County	\$1,360.47	
Dixon	NT&T	\$1.00	Cedar County	\$12.00	
Dixon-Concord	Northeast Nebraska Telephone Company	\$1.00	Cedar County	\$144.00	
Hartington	AT&T Corporation	\$1.00	Cedar County	\$12.00	
Hartington	CenturyLink QC	\$1.00	Cedar County	\$5,056.08	
Hartington	Crexendo Business Solutions, Inc.	\$1.00	Cedar County	\$36.00	
Hartington	dishNET Wireline, L.L.C	\$1.00	Cedar County	\$70.00	
Hartington	Granite Telecommunications, LLC	\$1.00	Cedar County	\$132.00	

Hartington	Hartington Telecommunications Company, Inc.	\$1.00	Cedar County	\$15,206.00	
Hartington	Ionex Communications North, Inc.	\$1.00	Cedar County	\$254.00	
Hartington	Level 3 Communications, LLC	\$1.00	Cedar County	\$96.00	
Laurel	HunTel CableVision dba HunTel Communications	\$1.00	Cedar County	\$2,043.00	
Laurel	NT&T	\$1.00	Cedar County	\$740.00	
McLean	NT&T	\$1.00	Cedar County	\$60.00	
Obert/Maskell	Northeast Nebraska Telephone Company	\$1.00	Cedar County	\$702.00	
Osmond	NT&T	\$1.00	Cedar County	\$769.00	
Randolph	Level 3 Communications, LLC	\$1.00	Cedar	\$906.00	
Randolph	NT&T	\$1.00	Cedar County	\$79.00	
Wausa (Cedar County)	Great Plains Communications	\$1.00	Cedar County	\$391.51	
Wynot (Fordyce, St Helena)	Great Plains Communications	\$1.00	Cedar County	\$5,372.04	\$38,374.83
<b>Chase</b>					
Imperial	Great Plains Communications	\$1.00	Chase County	\$14,001.20	
Wauneta	Wauneta Telephone Company	\$1.00	Chase County	\$4,942.00	\$18,943.20
<b>Cherry</b>					
Cody	Great Plains Communications	\$1.00	Cherry County	\$2,078.37	
Crookston	Great Plains Communications	\$1.00	Cherry County	\$724.28	
Kilgore	Great Plains Communications	\$1.00	Cherry County	\$864.29	
Merriman	Great Plains Communications	\$1.00	Cherry County	\$1,218.78	
Valentine	Allo Communications	\$1.00	Cherry County	\$12.00	
Valentine	BullsEye Telecom, Inc.	\$1.00	Cherry County	\$48.00	
Valentine	CenturyLink QC	\$1.00	Cherry County	\$11,230.07	
Valentine	dishNET Wireline, L.L.C	\$1.00	Cherry County	\$294.00	
Valentine	Granite Telecommunications, LLC	\$1.00	Cherry County	\$48.00	
Valentine	Ionex Communications North, Inc.	\$1.00	Cherry County	\$835.00	
Woodlake	Great Plains Communications	\$1.00	Cherry County	\$886.97	\$18,239.76
<b>Cheyenne</b>					

Dalton, Lodgepole, Gurley	Dalton Telephone Company	\$1.00	Cheyenne County	\$5,495.63	
Gurley	NT&T	\$1.00	Cheyenne County	\$35.00	
Lodgepole	NT&T	\$1.00	Cheyenne County	\$47.00	
Potter	NT&T	\$1.00	Cheyenne County	\$15.00	
Potter	United Telephone Company of the West	\$1.00	Cheyenne County	\$2,244.27	
Sidney	Allo Communications	\$1.00	Cheyenne County	\$726.33	
Sidney	AT&T Corporation	\$1.00	Cheyenne County	\$24.00	
Sidney	BullsEye Telecom, Inc.	\$1.00	Cheyenne County	\$66.00	
Sidney	CenturyLink QC	\$1.00	Cheyenne County	\$16,233.38	
Sidney	Charter Advanced Services, LLC	\$1.00	Cheyenne County	\$11,537.00	
Sidney	dishNET Wireline, L.L.C	\$1.00	Cheyenne County	\$415.00	
Sidney	Granite Telecommunications, LLC	\$1.00	Cheyenne County	\$738.00	
Sidney	Ionex Communications North, Inc.	\$1.00	Cheyenne County	\$1,042.00	
Sidney	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$1.00	Cheyenne County	\$38.00	
Sidney	MetTel	\$1.00	Cheyenne County	\$132.00	
Sidney	Mobius Communication Company	\$1.00	Cheyenne County	\$36.00	
Sidney	NT&T	\$1.00	Cheyenne County	\$2,412.00	
Sidney	Velocity The Greatest Phone Company	\$1.00	Cheyenne County	\$27.00	
Sunol	NT&T	\$1.00	Cheyenne County	\$229.00	\$41,492.61
<b>Clay</b>					
Clay Center	Granite Telecommunications, LLC	\$1.00	Clay County	\$215.00	
Clay Center	Windstream Nebraska	\$0.50	Clay County	\$3,673.33	
Deweese	Windstream Nebraska	\$0.50	Clay County	\$639.82	
Edgar	Windstream Nebraska	\$0.50	Clay County	\$2,333.65	
Fairfield	Windstream Nebraska	\$0.50	Clay County	\$2,343.50	
Glenvil	Windstream Nebraska	\$0.50	Clay County	\$1,754.53	
Hansen	Windstream Nebraska	\$0.50	Clay County	\$12.00	
Harvard	Windstream Nebraska	\$0.50	Clay County	\$4,624.94	
Hastings	Windstream IT-Comm. LLC	\$0.50	Clay County	\$9.00	

Hastings	Windstream Nebraska	\$0.50	Clay County	\$723.02	
Ong	Level 3 Communications, LLC	\$1.00	Clay County	\$36.00	
Ong	Windstream Nebraska	\$0.50	Clay County	\$431.10	
Sutton	Windstream Nebraska	\$0.50	Clay County	\$9,065.14	\$25,861.03
<b>Colfax</b>					
Clarkson	NT&T	\$1.00	Colfax County	\$987.00	
Columbus	Citizens Telecommunications Company of Nebraska	\$1.00	Colfax County	\$872.00	
Howells	NT&T	\$1.00	Colfax County	\$774.00	
Leigh	Citizens Telecommunications Company of Nebraska	\$1.00	Colfax County	\$3,029.00	
Richland	Big River Telephone Company, LLC	\$1.00	Colfax County	\$79.00	
Richland	NT&T	\$1.00	Colfax County	\$21.00	
Rogers	NT&T	\$1.00	Colfax County	\$54.00	
Schuyler	AT&T Corporation	\$1.00	Colfax County	\$12.00	
Schuyler	Big River Telephone Company, LLC	\$1.00	Colfax County	\$654.00	
Schuyler	CenturyLink QC	\$1.00	Colfax County	\$15,092.72	
Schuyler	dishNET Wireline, L.L.C	\$1.00	Colfax County	\$1,151.00	
Schuyler	Granite Telecommunications, LLC	\$1.00	Colfax County	\$438.00	
Schuyler	Ionex Communications North, Inc.	\$1.00	Colfax County	\$71.72	
Schuyler	Level 3 Communications, LLC	\$1.00	Colfax County	\$74.00	
Schuyler	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$1.00	Colfax County	\$21.00	
Schuyler	MetTel	\$1.00	Colfax County	\$44.00	
Schuyler	NT&T	\$1.00	Colfax County	\$1,206.00	\$24,580.44
<b>Cuming</b>					
Bancroft	Great Plains Communications	\$1.00	Cuming County	\$3,753.27	
Beemer	Great Plains Communications	\$1.00	Cuming County	\$3,919.64	
Beemer	NT&T	\$1.00	Cuming County	\$12.00	
West Point	BullsEye Telecom, Inc.	\$1.00	Cuming County	\$72.00	
West Point	CenturyLink QC	\$1.00	Cuming County	\$11,261.11	



West Point	dishNET Wireline, L.L.C	\$1.00	Cuming County	\$645.00	
West Point	Granite Telecommunications, LLC	\$1.00	Cuming County	\$204.00	
West Point	Level 3 Communications, LLC	\$1.00	Cuming County	\$1,840.00	
West Point	NT&T	\$1.00	Cuming County	\$2,244.00	
Wisner	Great Plains Communications	\$1.00	Cuming County	\$8,158.82	\$32,109.84
<b>Custer</b>					
Anselmo	Consolidated Telephone Co	\$1.00	Custer County	\$2,030.74	
Ansley	Nebraska Central Telephone Company	\$1.00	Custer County	\$4,580.67	
Arnold	Great Plains Communications	\$1.00	Custer County	\$4,060.92	
Berwyn	NT&T	\$1.00	Custer County	\$24.00	
Broken Bow	Allo Communications	\$1.00	Custer County	\$668.34	
Broken Bow	BullsEye Telecom, Inc.	\$1.00	Custer County	\$84.00	
Broken Bow	CenturyLink QC	\$1.00	Custer County	\$13,600.83	
Broken Bow	dishNET Wireline, L.L.C	\$1.00	Custer County	\$1,021.00	
Broken Bow	Granite Telecommunications, LLC	\$1.00	Custer County	\$253.00	
Broken Bow	Great Plains Broadband	\$1.00	Custer County	\$4,060.70	
Broken Bow	Level 3 Communications, LLC	\$1.00	Custer County	\$128.00	
Broken Bow	Matrix Telecom, Inc. d/b/a Matrix Business Technologies d/b/a Trinsic Communications d/b/a Vartec Telecom d/b/a Excel Telecommunications d/b/a Clear Choice Communications	\$1.00	Custer County	\$8.00	
Broken Bow	NT&T	\$1.00	Custer County	\$1,565.00	
Callaway	Great Plains Communications	\$1.00	Custer County	\$4,220.21	
Comstock	Nebraska Central Telephone Company	\$1.00	Custer County	\$1,011.04	
Mason City	Nebraska Central Telephone Company	\$1.00	Custer County	\$1,739.33	
Merna	Consolidated Telephone Co	\$1.00	Custer County	\$3,376.38	
Oonto	Great Plains Communications	\$1.00	Custer County	\$1,247.48	
Sargent	Nebraska Central Telephone Company	\$1.00	Custer County	\$4,082.87	
Sumner	Citizens Telecommunications Company of Nebraska	\$1.00	Custer City	\$48.00	
Weissert	NT&T	\$1.00	Custer County	\$24.00	\$47,834.51

<b>Dakota</b>					
Dakota City	AT&T Corporation	\$1.00	Dakota County	\$123.00	
Dakota City	dishNET Wireline, L.L.C	\$1.00	Dakota County	\$95.00	
Dakota City	Granite Telecommunications, LLC	\$1.00	Dakota County	\$442.00	
Dakota City	Ionex Communications North, Inc.	\$1.00	Dakota County	\$137.00	
Dakota City	Level 3 Communications, LLC	\$1.00	Dakota County	\$927.00	
Dakota City	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$1.00	Dakota County	\$190.00	
Dakota City	NT&T	\$1.00	Dakota County	\$210.00	
Emerson	Huntel Cablevision dba Huntel Communications	\$1.00	Dakota County	\$878.00	
Emerson	NT&T	\$1.00	Dakota County	\$803.00	
Homer	NT&T	\$1.00	Dakota County	\$302.00	
Hubbard	NT&T	\$1.00	Dakota County	\$92.00	
Jackson-Hubbard	Northeast Nebraska Telephone Company	\$1.00	Dakota County/South Sioux City	\$6,431.00	
South Sioux City	CenturyLink QC	\$1.00	Dakota County	\$13,123.32	
South Sioux City	First Communications, LLC	\$1.00	Dakota County	\$12.00	
South Sioux City	Level 3 Communications, LLC	\$1.00	Dakota County	\$4,577.00	
South Sioux City	Long Lines Siouxland	\$1.00	Dakota County	\$11,531.00	
South Sioux City	McLeodUSA Telecommunications Services, LLC	\$1.00	Dakota County	\$36.00	
South Sioux City	MetTel	\$1.00	Dakota County	\$192.00	
South Sioux City	NT&T	\$1.00	Dakota County	\$677.00	
South Sioux/Dakota City	FiberComm, L.C.	\$1.00	Dakota County	\$5,629.83	
Thurston	NT&T	\$1.00	Dakota County	\$12.00	
Waterbury	Northeast Nebraska Telephone Company	\$1.00	Dakota County	\$108.00	\$46,528.15
<b>Dawes</b>					
Chadron	Allo Communications	\$1.00	Dawes County	\$183.34	
Chadron	BullsEye Telecom, Inc.	\$1.00	Dawes County	\$18.00	
Chadron	CenturyLink QC	\$1.00	Chadron PD	\$15,524.52	

Chadron	dishNET Wireline, L.L.C	\$1.00	Dawes County	\$904.00	
Chadron	Granite Telecommunications, LLC	\$1.00	Dawes County	\$417.00	
Chadron	Great Plains Broadband	\$1.00	Chadron PD	\$7,379.65	
Chadron	Ionex Communications North, Inc.	\$1.00	Dawes County	\$145.32	
Chadron	Level 3 Communications, LLC	\$1.00	Dawes County	\$37.00	
Chadron	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$1.00	Dawes County	\$12.00	
Chadron	MetTel	\$1.00	Dawes County	\$12.00	
Chadron	Mobius Communication Company	\$1.00	Chadron PD	\$1,681.99	
Chardon	NT&T	\$1.00	Dawes County	\$1,601.00	
Crawford	Allo Communications	\$1.00	Dawes County	\$24.00	
Crawford	Level 3 Communications, LLC	\$1.00	Dawes County	\$12.00	
Crawford	NT&T	\$1.00	Dawes County	\$656.00	
Crawford/Whitney	Mobius Communication Company	\$1.00	Chadron PD	\$2,576.16	
Harrison	Allo Communications	\$1.00	Dawes County	\$60.00	
Harrison	Mobius Communication Company	\$1.00	Chadron PD	\$254.08	
Harrison	NT&T	\$1.00	Dawson County	\$12.00	
Marsland	NT&T	\$1.00	Dawson County	\$12.00	
Sioux County	United Telephone Company of the West	\$0.50	Dawes County	\$568.03	
Whitney	Level 3 Communications, LLC	\$1.00	Dawes County	\$10.00	
Whitney	NT&T	\$1.00	Dawes County	\$165.00	\$32,265.09
<b>Dawson</b>					
Bertrand	Citizens Telecommunications Company of Nebraska	\$1.00	Gosper County	\$383.00	
Cozad	Cozad Telephone	\$1.00	Dawson County	\$18,062.00	
Cozad	Level 3 Communications, LLC	\$1.00	Dawson County	\$21.00	
Cozad	NT&T	\$1.00	Dawson County	\$84.00	
Dawson-Gothenburg	Granite Telecommunications, LLC	\$1.00	Dawson County	\$142.00	
Eddyville	Great Plains Communications	\$1.00	Dawson County	\$781.58	
Ellwood	NT&T	\$1.00	Dawson County	\$779.00	

Gothenburg	Allo Communications	\$1.00	Dawson County	\$96.20	
Gothenburg	BullsEye Telecom, Inc.	\$1.00	Dawson County	\$84.00	
Gothenburg	Matrix Telecom, Inc. d/b/a Matrix Business Technologies d/b/a Trinsic Communications d/b/a Vartec Telecom d/b/a Excel Telecommunications d/b/a Clear Choice Communications	\$1.00	Gothenburg	\$6.00	
Grand Island	Ionex Communications North, Inc.	\$1.00	Lexington	\$1,059.00	
Johnson Lake	NT&T	\$1.00	Dawson County	\$12.00	
Lexington	Allo Communications	\$1.00	Dawson County	\$455.33	
Lexington	BullsEye Telecom, Inc.	\$1.00	Dawson County	\$44.00	
Lexington	CenturyLink QC	\$1.00	Dawson County	\$17,096.36	
Lexington	dishNET Wireline, L.L.C	\$1.00	Dawson County	\$369.00	
Lexington	FiberVision LLC	\$0.75	Dawson County	\$2,196.00	
Lexington	Granite Telecommunications, LLC	\$1.00	Dawson County	\$654.00	
Lexington	Level 3 Communications, LLC	\$1.00	Dawson County	\$192.00	
Lexington	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$1.00	Dawson County	\$13.00	
Lexington	MetTel	\$1.00	Dawson County	\$24.00	
Lexington	NT&T	\$1.00	Dawson County	\$2,114.00	
Overton	Arapahoe Telephone Co	\$1.00	Dawson County	\$3,464.82	
Overton	NT&T	\$1.00	Dawson County	\$12.00	
Smithfield	NT&T	\$1.00	Dawson County	\$138.00	
Sumner	Citizens Telecommunications Company of Nebraska	\$1.00	Dawson County	\$961.00	\$49,243.29
<b>Deuel (See Keith)</b>					
<b>Dixon</b>					
Allen	Northeast Nebraska Telephone Company	\$1.00	Dixon County	\$3,191.00	
Allen	NT&T	\$1.00	Dixon County	\$36.00	
Dixon-Concord	Northeast Nebraska Telephone Company	\$1.00	Dixon County	\$2,729.00	
Martinsburg	Northeast Nebraska Telephone Company	\$1.00	Dixon County	\$852.00	
Newcastle	Northeast Nebraska Telephone Company	\$1.00	Dixon County	\$3,359.00	

Obert/Maskell	Northeast Nebraska Telephone Company	\$1.00	Dixon County	\$722.00	
Ponca	CenturyLink QC	\$1.00	Dixon County	\$2,201.60	
Ponca	dishNET Wireline, L.L.C	\$1.00	Dixon County	\$151.00	
Ponca	Granite Telecommunications, LLC	\$1.00	Dixon County	\$12.00	
Ponca	Great Plains Communications	\$1.00	Dixon County	\$5,898.67	
Ponca	Level 3 Communications, LLC	\$1.00	Dixon County	\$24.00	
Wakefield	CenturyLink QC	\$1.00	Dixon County	\$2,243.66	
Wakefield	HunTel CableVision dba HunTel Communications	\$1.00	Dixon County	\$1,227.00	
Wakefield	Level 3 Communications, LLC	\$1.00	Dixon County	\$12.00	
Waterbury	Northeast Nebraska Telephone Company	\$1.00	Dixon County	\$909.00	
Waterbury	NT&T	\$1.00	Dixon County	\$24.00	\$23,591.93
<b>Dodge</b>					
Ames	NT&T	\$1.00	Fremont PD	\$96.00	
Dodge	Great Plains Communications	\$1.00	Fremont PD	\$4,410.39	
Dodge	Level 3 Communications, LLC	\$1.00	Dodge County	\$12.00	
Dodge	McLeodUSA Telecommunications Services, LLC	\$1.00	Dodge County	\$12.00	
Dodge	NT&T	\$1.00	Fremont PD	\$48.00	
Fontanelle	NT&T	\$1.00	Fremont PD	\$24.00	
Fremont	AT&T Corporation	\$1.00	Dodge County	\$348.00	
Fremont	BullsEye Telecom, Inc.	\$1.00	Dodge County	\$120.00	
Fremont	CenturyLink QC	\$1.00	Fremont PD	\$46,996.98	
Fremont	dishNET Wireline, L.L.C	\$1.00	Dodge County	\$2,155.00	
Fremont	Granite Telecommunications, LLC	\$1.00	Dodge County	\$1,376.00	
Fremont	Great Plains Broadband	\$1.00	Dodge County	\$3,441.30	
Fremont	HunTel CableVision dba HunTel Communications	\$1.00	Dodge/Fremont	\$1,169.00	
Fremont	Ionex Communications North, Inc.	\$1.00	Fremont	\$390.14	
Fremont	Level 3 Communications, LLC	\$1.00	Dodge County	\$340.00	

Fremont	Matrix Telecom, Inc. d/b/a Matrix Business Technologies d/b/a Trinsic Communications d/b/a Vartec Telecom d/b/a Excel Telecommunications d/b/a Clear Choice Communications	\$1.00	Fremont	\$100.00	
Fremont	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$1.00	City of Fremont	\$71.00	
Fremont	MetTel	\$1.00	Fremont PD	\$76.00	
Fremont	NT&T	\$1.00	Fremont PD	\$4,049.00	
Fremont	Time Warner Cable Information Services (Nebraska) LLC	\$1.00	Fremont PD	\$5,402.00	
Fremont	Windstream Communications of the Midwest	\$1.00	Dodge County	\$2,640.00	
Hooper (Dodge Company)	Hooper Telephone Company	\$1.00	Fremont PD	\$5,530.31	
Hooper (Washington Company)	Hooper Telephone Company	\$1.00	Fremont PD	\$527.53	
Lashara	NT&T	\$1.00	Fremont PD	\$17.00	
Nickerson	NT&T	\$1.00	Fremont PD	\$207.00	
North Bend	Great Plains Communications	\$1.00	Fremont PD	\$5,741.19	
O'Neil	MetTel	\$1.00	Fremont PD	\$60.00	
Scribner	Great Plains Communications	\$1.00	Fremont PD	\$4,607.66	
Snyder	Great Plains Communications	\$1.00	Fremont PD	\$2,195.73	
Uehling (Burt Company)	Hooper Telephone Company	\$0.75	Fremont PD	\$60.00	
Uehling (Cuming Company)	Hooper Telephone Company	\$0.75	Fremont PD	\$25.45	
Uehling (Dodge Company)	Hooper Telephone Company	\$1.00	Fremont PD	\$1,261.75	\$93,510.43
<b>Douglas</b>					
Bennington	Great Plains Broadband	\$1.00	Douglas County	\$23.61	
Bennington	Level 3 Communications, LLC	\$0.50	Douglas	\$26.50	
Bennington	NT&T	\$0.50	Douglas County	\$64.50	



Douglas County	Cox	\$0.50	Douglas County	\$143,294.50	
Elk Horn	Great Plains Broadband	\$1.00	Douglas County	\$22.59	
Elkhorn	NT&T	\$0.50	Douglas County	\$73.50	
Fort Calhoun	NT&T	\$0.50	Douglas County	\$12.00	
Lincoln	Windstream Nebraska	\$0.50	Douglas County	\$19.50	
Omaha	Allo Communications	\$0.50	Douglas County	\$2,321.50	
Omaha	AT&T Corporation	\$0.50	Douglas County	\$19,227.50	
Omaha	BullsEye Telecom, Inc.	\$0.50	Douglas County	\$1,059.00	
Omaha	CenturyLink QC	\$0.50	Douglas County	\$177,845.55	
Omaha	ComTech21	\$0.50	Douglas County	\$246.00	
Omaha	Cox	\$0.50	Douglas County	\$642,656.50	
Omaha	Crexendo Business Solutions, Inc.	\$0.50	Douglas County	\$6.00	
Omaha	dishNET Wireline, L.L.C	\$0.50	Douglas County	\$4,637.00	
Omaha	EarthLink Business LLC	\$0.50	Douglas County	\$403.50	
Omaha	First Communications, LLC	\$0.50	Douglas County	\$39.00	
Omaha	Granite Telecommunications, LLC	\$0.50	Douglas County	\$14,461.50	
Omaha	Great Plains Broadband	\$1.00	Douglas County	\$475.29	
Omaha	Level 3 Communications, LLC	\$0.50	Douglas County	\$32,891.00	
Omaha	Matrix Telecom, Inc. d/b/a Matrix Business Technologies d/b/a Trinsic Communications d/b/a Vartec Telecom d/b/a Excel Telecommunications d/b/a Clear Choice Communications	\$1.00	Douglas County	\$248.00	
Omaha	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$0.50	Douglas County	\$8,103.32	
Omaha	McLeodUSA Telecommunications Services, LLC	\$0.50	Douglas County	\$2,968.50	
Omaha	MetTel	\$0.50	Douglas County	\$2,098.50	
Omaha	NT&T	\$0.50	Douglas County	\$3,561.50	
Omaha	Onvoy, LLC	\$0.50	Douglas County	\$54.00	
Omaha	PNG Telecommunications, Inc.	\$0.50	Douglas County	\$6.00	

Omaha	QuantumShift Communications dba vCom Solutions	\$0.50	Douglas County	\$81.00	
Omaha	Sprint Communications Co, LP	\$0.50	Douglas County	\$6,851.00	
Omaha	Talk America Services, LLC	\$0.50	Douglas County	\$130.50	
Omaha	Teleport Communications America, LLC	\$0.50	Douglas County	\$13,200.00	
Omaha	Velocity The Greatest Phone Company	\$0.50	Douglas County	\$48.00	
Omaha	Windstream Communications of the Midwest	\$0.50	Douglas County	\$8,003.18	
Omaha	Windstream IT-Comm. LLC	\$0.50	Douglas County	\$72.00	
Omaha	XO Communication Services	\$0.50	Douglas	\$1,409.50	
Papillion	NT&T	\$0.50	Douglas County	\$2.00	
Platte	Ionex Communications North, Inc.	\$1.00	Douglas County	\$3,458.56	
Ralston	Level 3 Communications, LLC	\$0.50	Douglas County	\$6.00	
Ralston	NT&T	\$0.50	Douglas County	\$23.50	
Valley	Level 3 Communications, LLC	\$0.50	Douglas	\$45.00	
Valley	NT&T	\$0.50	Douglas County	\$146.50	
Washington	NT&T	\$0.50	Douglas County	\$14.50	
Waterloo	NT&T	\$0.50	Douglas County	\$106.50	\$1,090,443.60
<b>Dundy</b>					
Benkelman	Benkelman Telephone Co, Inc.	\$1.00	Dundy County	\$10,179.00	
Haigler	Hartman Telephone Exchanges, Inc.	\$1.00	Dundy County	\$1,621.00	
Wauneta	Wauneta Telephone Company	\$1.00	Dundy County	\$538.00	\$12,338.00
<b>Fillmore</b>					
Bruning	Windstream Nebraska	\$1.00	Fillmore County	\$110.00	
Carleton	Windstream Nebraska	\$1.00	Fillmore County	\$37.00	
Cordova	Windstream Nebraska	\$1.00	Fillmore County	\$31.00	
Davenport	Windstream Nebraska	\$1.00	Fillmore County	\$12.00	
Exeter	Windstream Nebraska	\$1.00	Fillmore County	\$3,512.72	
Fairmont	Windstream IT-Comm. LLC	\$1.00	Fillmore County	\$6.00	
Fairmont	Windstream Nebraska	\$1.00	Fillmore County	\$2,750.10	
Friend	Windstream Nebraska	\$1.00	Fillmore County	\$12.00	

Geneva	Granite Telecommunications, LLC	\$1.00	Fillmore County	\$236.00	
Geneva	Level 3 Communications, LLC	\$1.00	Fillmore County	\$24.00	
Geneva	Windstream Nebraska	\$1.00	Fillmore County	\$12,214.40	
Grafton	Windstream Nebraska	\$1.00	Fillmore County	\$963.67	
McCool Junction	Windstream Nebraska	\$1.00	Fillmore County	\$29.00	
Milligan	Level 3 Communications, LLC	\$1.00	Fillmore County	\$24.00	
Milligan	Windstream Nebraska	\$1.00	Fillmore County	\$2,088.82	
Ohiowa	Level 3 Communications, LLC	\$1.00	Fillmore County	\$12.00	
Ohiowa	Windstream Nebraska	\$1.00	Fillmore County	\$1,067.16	
Ong	Windstream Nebraska	\$1.00	Fillmore County	\$12.00	
Shickley	Windstream Nebraska	\$1.00	Fillmore County	\$2,816.83	
Sutton	Windstream Nebraska	\$1.00	Fillmore County	\$157.00	
Tobias	Windstream Nebraska	\$1.00	Fillmore County	\$12.00	\$26,127.70
<b>Franklin</b>					
Bloomington	Citizens Telecommunications Company of Nebraska	\$1.00	Franklin County	\$267.00	
Franklin	Citizens Telecommunications Company of Nebraska	\$1.00	Franklin County	\$4,121.00	
Franklin	Granite Telecommunications, LLC	\$1.00	Franklin County	\$8.00	
Franklin	Level 3 Communications, LLC	\$1.00	Village of Franklin	\$61.00	
Hildreth	Citizens Telecommunications Company of Nebraska	\$1.00	Hildreth	\$1,452.00	
Naponee	Citizens Telecommunications Company of Nebraska	\$1.00	Franklin County	\$458.00	\$6,367.00
<b>Frontier</b>					
Curtis	Curtis Telephone	\$1.00	Frontier County	\$5,811.12	
Eustis	Consolidated Telecom, Inc.	\$1.00	Frontier County	\$3,212.61	
Farnam	Arapahoe Telephone Co	\$1.00	Frontier County	\$179.61	
Indianola (Frontier Co)	Great Plains Communications	\$1.00	Frontier County	\$197.10	
Maywood	Consolidated Telco, Inc.	\$1.00	Frontier County	\$2,115.42	
Wellfleet	Consolidated Telco, Inc.	\$1.00	Frontier County	\$1,421.14	\$12,937.00

<b>Furnas</b>					
Arapahoe	Arapahoe Telephone Co	\$1.00	Furnas County	\$8,222.43	
Arapahoe	NT&T	\$1.00	Furnas County	\$12.00	
Beaver City	CenturyLink QC	\$1.00	Furnas County	\$1,272.03	
Beaver City	Citizens Telecommunications Company of Nebraska	\$1.00	Furnas County	\$2,472.00	
Beaver City	dishNET Wireline, L.L.C	\$1.00	Furnas County	\$160.00	
Beaver City	Granite Telecommunications, LLC	\$1.00	Furnas County	\$108.00	
Beaver City	MCI metro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$1.00	Furnas County	\$24.00	
Beaver City	NT&T	\$1.00	Furnas County	\$12.00	
Cambridge	Cambridge Telephone Co	\$1.00	Furnas County	\$9,776.37	
Chadron	Ionex Communications North, Inc.	\$1.00	Furnas County	\$24.00	
Edison	Citizens Telecommunications Company of Nebraska	\$1.00	Furnas County	\$778.00	
Edison	NT&T	\$1.00	Furnas County	\$24.00	
Hendley	Arapahoe Telephone Co	\$1.00	Furnas County	\$467.10	
Holbrook	Arapahoe Telephone Co	\$1.00	Furnas County	\$1,685.41	
Oxford	NT&T	\$1.00	Furnas County	\$129.00	
Oxford	Pinpoint Communications, Inc.	\$1.00	Furnas County	\$710.00	
Stamford	Citizens Telecommunications Company of Nebraska	\$1.00	Furnas County	\$249.00	
Wilsonville	Citizens Telecommunications Company of Nebraska	\$1.00	Furnas County	\$607.00	
Wilsonville	Pinpoint Communications, Inc.	\$1.00	Furnas County	\$11.00	\$26,743.34
<b>Gage</b>					
Adams	Windstream Nebraska	\$1.00	Gage County	\$3,702.41	
Barneston	Windstream Nebraska	\$1.00	Gage County	\$1,014.03	
Barneston	Windstream Nebraska	\$1.00	Wymore	\$68.00	
Beatrice	Granite Telecommunications, LLC	\$1.00	Gage County	\$537.00	
Beatrice	Level 3 Communications, LLC	\$1.00	City of Beatrice	\$41.00	

Beatrice	Matrix Telecom, Inc. d/b/a Matrix Business Technologies d/b/a Trinsic Communications d/b/a Vartec Telecom d/b/a Excel Telecommunications d/b/a Clear Choice Communications	\$1.00	Gage County	\$6.00	
Beatrice	Windstream Nebraska	\$1.00	Beatrice	\$32,786.25	
Beatrice	Windstream Nebraska	\$1.00	Gage County	\$6,043.21	
Beatrice	Windstream Nebraska	\$1.00	Wymore	\$3.00	
Clatonia	Windstream Nebraska	\$1.00	Gage County	\$1,819.74	
Cortland	Windstream Nebraska	\$1.00	Beatrice	\$12.00	
Cortland	Windstream Nebraska	\$1.00	Gage County	\$3,180.15	
Crete	Windstream Nebraska	\$1.00	Gage County	\$13.00	
Dewitt	Windstream Nebraska	\$1.00	Gage County	\$709.33	
Diller	Diller Telephone Co	\$1.00	Gage County	\$450.00	
Filley	Windstream Nebraska	\$1.00	Gage County	\$1,051.49	
Firth	Windstream Nebraska	\$1.00	Gage County	\$1,293.00	
Hallam	Windstream Nebraska	\$1.00	Gage County	\$208.20	
Harbine	Diller Telephone Co	\$0.00	Gage County	\$179.00	
Liberty	Windstream Nebraska	\$1.00	Gage County	\$768.91	
Liberty	Windstream Nebraska	\$1.00	Wymore	\$7.00	
O'Dell	Diller Telephone Co	\$1.00	Gage County	\$3,485.00	
Pickrell	Windstream Nebraska	\$1.00	Gage County	\$1,987.57	
Sterling	Windstream Nebraska	\$1.00	Gage County	\$15.00	
Virginia	Diller Telephone Co	\$1.00	Gage County	\$585.00	
Wilber	Windstream Nebraska	\$1.00	Gage County	\$43.00	
Wymore	Granite Telecommunications, LLC	\$1.00	Gage/Wymore	\$24.00	
Wymore	Windstream Nebraska	\$1.00	Beatrice	\$17.00	
Wymore	Windstream Nebraska	\$1.00	Gage County	\$1,436.61	
Wymore	Windstream Nebraska	\$1.00	Wymore	\$5,520.96	\$67,006.86
<b>Garden</b>					
Oshkosh	BullsEye Telecom, Inc.	\$1.00	Garden County	\$168.00	
Oshkosh	CenturyLink QC	\$1.00	Garden County	\$300.66	

Oshkosh	Granite Telecommunications, LLC	\$1.00	Garden County	\$110.00	
Oshkosh	Level 3 Communications, LLC	\$1.00	Garden County	\$36.00	
Oshkosh	United Telephone Company of the West	\$1.00	Garden County	\$8,754.66	\$9,369.32
<b>Garfield (See Region 26)</b>					
<b>Gosper (Calls answered by Dawson)</b>					
Elwood	Allo Communications	\$1.00	Gosper County	\$24.17	
Ellwood	dishNET Wireline, L.L.C	\$1.00	Gosper County	\$42.00	
Ellwood	Granite Telecommunications, LLC	\$1.00	Gosper County	\$50.00	\$116.17
<b>Grant (See Keith)</b>					
<b>Greeley (See Region 26)</b>					
<b>Hall</b>					
Alda	NT&T	\$1.00	Hall County	\$119.00	
Aurora	Hamilton Telephone Company	\$1.00	Hall County	\$7.00	
Cairo	NT&T	\$1.00	Hall County	\$445.00	
Doniphan	Hamilton Telephone Company	\$1.00	Hall County	\$7,401.29	
Doniphan	Level 3 Communications, LLC	\$1.00	Hall	\$12.00	
Doniphan	NT&T	\$1.00	Hall County	\$12.00	
Giltner	Hamilton Telephone Company	\$1.00	Hall County	\$11.10	
Grand Island	Allo Communications	\$1.00	Hall County	\$113.43	
Grand Island	AT&T Corporation	\$1.00	Hall County	\$354.00	
Grand Island	BullsEye Telecom, Inc.	\$1.00	Hall County	\$432.00	
Grand Island	CenturyLink QC	\$1.00	Hall County	\$60,908.64	
Grand Island	Charter Advanced Services, LLC	\$1.00	Hall County	\$91,645.00	
Grand Island	dishNET Wireline, L.L.C	\$1.00	Hall County	\$541.00	
Grand Island	First Communications, LLC	\$1.00	Hall County	\$12.00	
Grand Island	Granite Telecommunications, LLC	\$1.00	Hall County	\$3,484.00	
Grand Island	Hamilton Long Distance	\$1.00	Hall County	\$36.00	
Grand Island	Level 3 Communications, LLC	\$1.00	Hall County	\$2,062.00	
Grand Island	Matrix Telecom, Inc. d/b/a Matrix Business Technologies d/b/a Trinsic Communications d/b/a Vartec Telecom	\$1.00	Hall County	\$50.00	



	d/b/a Excel Telecommunications d/b/a Clear Choice Communications				
Grand Island	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$1.00	Hall County	\$670.00	
Grand Island	MetTel	\$1.00	Hall County	\$1,025.00	
Grand Island	NT&T	\$1.00	Hall County	\$3,778.00	
Grand Island	Sprint Communications Co, LP	\$1.00	Hall County	\$639.00	
Grand Island	Talk America Services, LLC	\$1.00	Hall County	\$534.00	
Grand Island	Teleport Communications America, LLC	\$1.00	Hall County	\$155.19	
Grand Island	Windstream Communications of the Midwest	\$1.00	Hall County	\$8,899.60	
Grand Island	XO Communications	\$1.00	Hall County	\$120.00	
Hansen	Windstream Nebraska	\$1.00	Hall County	\$561.00	
Lexington	Ionex Communications North, Inc.	\$1.00	Hall County	\$2,390.52	
Phillips	Hamilton Telephone Company	\$1.00	Hall County	\$10.00	
Wood River	Allo Communications	\$1.00	Hall County	\$21.87	
Wood River	Level 3 Communications, LLC	\$1.00	Hall County	\$12.00	
Wood River	NT&T	\$1.00	Hall County	\$681.00	\$187,142.64
<b>Hamilton</b>					
Aurora	CenturyLink QC	\$1.00	Hamilton County	\$368.00	
Aurora	Hamilton Telephone Company	\$1.00	Hamilton County	\$33,847.24	
Doniphan	Hamilton Telephone Company	\$1.00	Hamilton County	\$9.00	
Giltner	Hamilton Telephone Company	\$1.00	Hamilton County	\$2,999.18	
Hampton	Hamilton Telephone Company	\$1.00	Hamilton County	\$4,148.05	
Harvard	Windstream Nebraska	\$1.00	Hamilton County	\$36.00	
Hordville	Hamilton Telephone Company	\$1.00	Hamilton County	\$1,636.62	
Marquette	Big River Telephone Company, LLC	\$1.00	Hamilton County	\$93.00	
Marquette	Hamilton Telephone Company	\$1.00	Hamilton County	\$2,855.53	
Marquette	NT&T	\$1.00	Hamilton County	\$46.00	
Phillips	Hamilton Telephone Company	\$1.00	Hamilton County	\$3,750.27	

Polk	Windstream Nebraska	\$1.00	Hamilton County	\$221.00	
Stockham	Hamilton Telephone Company	\$1.00	Hamilton County	\$628.08	
Sutton	Windstream Nebraska	\$1.00	Hamilton County	\$43.00	
Trumbull	Hamilton Telephone Company	\$1.00	Hamilton County	\$1,367.50	\$52,048.47
<b>Harlan (Consolidated with Phelps)</b>					
Alma	Big River Telephone Company, LLC	\$1.00	Harlan County	\$9.00	
Alma	Citizens Telecommunications Company of Nebraska	\$1.00	Harlan-Phelps Counties	\$5,836.00	
Alma	dishNET Wireline, L.L.C	\$1.00	Phelps County	\$30.00	
Alma	Granite Telecommunications, LLC	\$1.00	Harlan County	\$189.00	
Alma	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$1.00	Harlan County	\$12.00	
Alma	NT&T	\$1.00	Harlan County	\$50.00	
Alma	Pinpoint Communications, Inc.	\$1.00	Harlan-Phelps Counties	\$70.00	
Atlanta	NT&T	\$1.00	City Of Holdrege	\$213.00	
Atlanta	Pinpoint Communications, Inc.	\$1.00	Harlan-Phelps Counties	\$20.00	
Beaver City	BullsEye Telecom, Inc.	\$1.00	Harlan County	\$24.00	
Bertrand	Citizens Telecommunications Company of Nebraska	\$1.00	Bertrand	\$1,740.00	
Bertrand	Citizens Telecommunications Company of Nebraska	\$1.00	Phelps County	\$844.00	
Bertrand	NT&T	\$1.00	City Of Holdrege	\$34.00	
Funk	Glenwood Telephone Membership Corporation	\$1.00	Holdrege	\$2,811.81	
Holdrege	Allo Communications	\$1.00	Harlan-Phelps Counties	\$430.40	
Holdrege	BullsEye Telecom, Inc.	\$1.00	Phelps County	\$193.00	
Holdrege	CenturyLink QC	\$1.00	Harlan-Phelps Counties	\$10,439.62	
Holdrege	dishNET Wireline, L.L.C	\$1.00	Phelps County	\$202.00	
Holdrege	Glenwood Telecommunications, Inc.	\$1.00	Phelps County	\$2,636.03	
Holdrege	Granite Telecommunications, LLC	\$1.00	Phelps County	\$210.00	
Holdrege	Ionex Communications North, Inc.	\$1.00	Phelps County	\$281.00	
Holdrege	Level 3 Communications, LLC	\$1.00	Phelps County	\$31.00	

Holdrege	MetTel	\$1.00	City of Holdrege	\$60.00	
Holdrege	NT&T	\$1.00	City Of Holdrege	\$1,121.00	
Holdrege	Pinpoint Communications, Inc.	\$1.00	Harlan-Phelps Counties	\$5.00	
Huntley	Great Plains Communications	\$1.00	Harlan-Phelps Counties	\$392.76	
Kearney	Citizens Telecommunications Company of Nebraska	\$1.00	City of Holdrege	\$140.00	
Loomis	Arapahoe Telephone Co	\$1.00	Phelps County	\$2,392.78	
Loomis	NT&T	\$1.00	City of Holdrege	\$147.00	
Naponee	Citizens Telecommunications Company of Nebraska	\$1.00	Harlan County	\$21.00	
Orleans	Citizens Telecommunications Company of Nebraska	\$1.00	Harlan County	\$1,994.00	
Oxford	NT&T	\$1.00	Harlan County	\$117.00	
Republican City	Citizens Telecommunications Company of Nebraska	\$1.00	Harlan County	\$1,396.00	
Stamford	Citizens Telecommunications Company of Nebraska	\$1.00	Harlan County	\$919.00	\$35,011.40
<b>Hayes (See Hitchcock)</b>					
<b>Hitchcock (Also answers calls from Hayes)</b>					
Culbertson	Great Plains Communications	\$1.00	Hitchcock County	\$3,781.18	
Culbertson	NT&T	\$0.50	Hitchcock County	\$30.00	
Hayes Center	Great Plains Communications	\$1.00	Hitchcock County	\$2,101.38	
Palisade	Great Plains Communications	\$1.00	Hitchcock County	\$2,001.01	
Stratton	Great Plains Communications	\$1.00	Hitchcock County	\$2,353.76	
Trenton	CenturyLink QC	\$1.00	Hitchcock County	\$24.00	
Trenton	Great Plains Communications	\$1.00	Hitchcock County	\$3,612.93	\$13,904.26
<b>Holt (Consolidated with Boyd)</b>					
<b>Hooker (See Keith)</b>					
<b>Howard</b>					
Boelus	Nebraska Central Telephone Company	\$1.00	Howard County	\$1,582.99	
Cotesfield	Great Plains Communications	\$1.00	Howard County	\$492.80	
Cushing	NT&T	\$1.00	Howard County	\$12.00	

Dannebrog	Nebraska Central Telephone Company	\$1.00	Howard County	\$3,589.86	
Dannebrog	NT&T	\$1.00	Howard County	\$12.00	
Elba	Nebraska Central Telephone Company	\$1.00	Howard County	\$1,107.10	
Elba	NT&T	\$1.00	Howard County	\$12.00	
Farwell	NT&T	\$1.00	Howard County	\$226.00	
O'Neill	Ionex Communications North, Inc.	\$1.00	Howard County	\$276.00	
Palmer	Citizens Telecommunications Company of Nebraska	\$1.00	Howard County	\$232.00	
St. Libory	Matrix Telecom, Inc. d/b/a Matrix Business Technologies d/b/a Trinsic Communications d/b/a Vartec Telecom d/b/a Excel Telecommunications d/b/a Clear Choice Communications	\$1.00	Howard County	\$5.00	
St. Libory	NT&T	\$1.00	Howard County	\$512.00	
St. Paul	Allo Communications	\$1.00	Howard County	\$36.00	
St. Paul	AT&T Corporation	\$1.00	Howard County	\$96.00	
St. Paul	BullsEye Telecom, Inc.	\$1.00	Howard County	\$12.00	
St. Paul	CenturyLink QC	\$1.00	Howard County	\$6,571.53	
St. Paul	dishNET Wireline, L.L.C	\$1.00	Howard County	\$359.00	
St. Paul	Granite Telecommunications, LLC	\$1.00	Howard County	\$61.00	
St. Paul	NT&T	\$1.00	Howard County	\$746.00	\$15,941.28
<b>Jefferson</b>					
Alexandria	Windstream Nebraska	\$1.00	Jefferson County	\$100.00	
Beatrice	Windstream Nebraska	\$1.00	Jefferson County	\$111.00	
Chester, Hubbell, Reynolds	Great Plains Communications	\$1.00	Jefferson County	\$562.35	
Diller	Diller Telephone Co	\$1.00	Jefferson County	\$3,041.00	
Daykin	Windstream Nebraska	\$1.00	Jefferson County	\$1,451.18	
Dewitt	Windstream Nebraska	\$1.00	Jefferson County	\$166.00	
Fairbury	Granite Telecommunications, LLC	\$1.00	Jefferson County	\$201.00	
Fairbury	Level 3 Communications, LLC	\$1.00	Jefferson County	\$31.00	

Fairbury	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$1.00	Jefferson County	\$3.00	
Fairbury	Time Warner Cable Information Services (Nebraska) LLC	\$1.00	Jefferson County	\$6,597.00	
Fairbury	Windstream Nebraska	\$1.00	Jefferson County	\$16,554.35	
Harbine	Diller Telephone Co	\$1.00	Jefferson County	\$969.00	
Hebron	Windstream Nebraska	\$1.00	Jefferson County	\$9.00	
Johnson	Windstream Nebraska	\$1.00	Jefferson County	\$927.49	
Plymouth	Windstream Nebraska	\$1.00	Jefferson County	\$2,559.47	
Steele City	Windstream Nebraska	\$1.00	Jefferson County	\$668.00	
Swanton	Windstream Nebraska	\$1.00	Jefferson County	\$24.00	
Western	Windstream Nebraska	\$1.00	Jefferson County	\$12.00	\$33,986.84
<b>Johnson (Also Answers calls for Pawnee)</b>					
Adams	Windstream Nebraska	\$1.00	Johnson County	\$72.00	
Burchard	Windstream Nebraska	\$1.00	Pawnee County	\$1,382.49	
Burr	Windstream Nebraska	\$1.00	Johnson County	\$24.00	
Cook	Level 3 Communications, LLC	\$1.00	Johnson County	\$24.00	
Cook	Windstream Nebraska	\$1.00	Johnson County	\$1,246.00	
Crab Orchard	Windstream Nebraska	\$1.00	Johnson County	\$529.83	
Crab Orchard	Windstream Nebraska	\$1.00	Pawnee County	\$12.00	
Dubois	Windstream Nebraska	\$1.00	Pawnee County	\$1,187.00	
Elk Creek	Windstream Nebraska	\$1.00	Johnson County	\$675.75	
Elk Creek	Windstream Nebraska	\$1.00	Pawnee County	\$67.00	
Filley	Windstream Nebraska	\$1.00	Johnson County	\$12.00	
Humboldt	Windstream Nebraska	\$1.00	Pawnee County	\$98.00	
Johnson	Windstream Nebraska	\$1.00	Johnson County	\$35.19	
Liberty	Windstream Nebraska	\$1.00	Pawnee County	\$241.00	
North Summerfield	Blue Valley Tele-Communications, Inc.	\$1.00	Pawnee County	\$387.20	
Pawnee City	Granite Telecommunications, LLC	\$1.00	Pawnee County	\$120.00	
Pawnee City	Time Warner Cable Information Services (Nebraska) LLC	\$1.00	Pawnee County	\$1,941.00	

Pawnee City	Windstream Nebraska	\$1.00	Pawnee County	\$4,605.13	
Steinauer	Windstream Nebraska	\$1.00	Johnson County	\$26.00	
Steinauer	Windstream Nebraska	\$1.00	Pawnee County	\$981.14	
Sterling	Windstream Nebraska	\$1.00	Johnson County	\$3,369.14	
Table Rock	Level 3 Communications, LLC	\$1.00	Pawnee County	\$33.00	
Table Rock	Windstream Nebraska	\$1.00	Pawnee County	\$1,099.18	
Talmage	Windstream Nebraska	\$1.00	Johnson County	\$24.00	
Tecumseh	Granite Telecommunications, LLC	\$1.00	Johnson County	\$70.00	
Tecumseh	Level 3 Communications, LLC	\$1.00	Johnson County	\$24.00	
Tecumseh	Time Warner Cable Information Services (Nebraska) LLC	\$1.00	Johnson County	\$3,144.00	
Tecumseh	Windstream Nebraska	\$1.00	Johnson County	\$7,356.44	
Tecumseh	Windstream Nebraska	\$1.00	Pawnee County	\$67.00	\$28,853.49
<b>Kearney</b>					
Axtell	NT&T	\$1.00	Kearney County	\$409.00	
Heartwell	BullsEye Telecom, Inc.	\$0.75	Kearney County	\$25.00	
Heartwell	Citizens Telecommunications Company of Nebraska	\$1.00	Kearney County	\$575.00	
Kearney	Citizens Telecommunications Company of Nebraska	\$1.00	Kearney County	\$676.00	
Hildreth	Citizens Telecommunications Company of Nebraska	\$1.00	Kearney County	\$97.00	
Minden	Allo Communications	\$1.00	Kearney County	\$118.97	
Minden	CenturyLink QC	\$1.00	Kearney County	\$5,966.65	
Minden	dishNET Wireline, L.L.C	\$1.00	Kearney County	\$68.00	
Minden	Fibervision LLC	\$1.00	Kearney County	\$1,218.00	
Minden	Glenwood Communications Inc.	\$1.00	Kearney County	\$60.00	
Minden	Granite Telecommunications, LLC	\$1.00	Kearney County	\$170.00	
Minden	Level 3 Communications, LLC	\$1.00	Kearney County	\$20.00	
Minden	NT&T	\$1.00	Kearney County	\$1,099.00	
Minden	Pinpoint Communications, Inc.	\$1.00	Kearney County	\$19.00	



Norman	Glenwood Telephone Membership Corporation	\$1.00	Kearney County	\$806.40	
Ragan	Great Plains Communications	\$1.00	Kearney County	\$384.00	
Wilcox	Great Plains Communications	\$1.00	Kearney County	\$1,552.84	\$13,264.86
<b>Keith (Answers calls for Keith, Deuel, Arthur, Grant, Hooker, McPherson &amp; Logan)</b>					
Arthur	Consolidated Telephone Co	\$0.60	Arthur County	\$1,375.20	
Ashby	Consolidated Telephone Co	\$1.00	Grant County	\$820.68	
Beaver City	Ionex Communications North, Inc.	\$1.00	Keith County	\$249.00	
Big Springs	Allo Communications	\$1.00	Keith County	\$96.00	
Big Springs	Matrix Telecom, Inc. d/b/a Matrix Business Technologies d/b/a Trinsic Communications d/b/a Vartec Telecom d/b/a Excel Telecommunications d/b/a Clear Choice Communications	\$1.00	Deuel County	\$2.00	
Big Springs	NT&T	\$1.00	Keith County	\$368.00	
Bingham	Consolidated Telephone Co	\$1.00	Grant County	\$370.74	
Brule	Arapahoe Telephone Co	\$1.00	Keith County	\$2,557.46	
Brule	Applied Communications Technology	\$1.00	Keith County	\$58.97	
Brule	NT&T	\$1.00	Keith County	\$72.00	
Chappell	dishNET Wireline, L.L.C	\$1.00	Deuel County	\$26.00	
Chappell	United Telephone Company of the West	\$1.00	Keith County	\$15.00	
Chappell	Granite Telecommunications, LLC	\$1.00	Deuel County	\$184.00	
Hyannis	Consolidated Telephone Co	\$1.00	Grant County	\$3,459.39	
Keystone	Glenwood Network Services	\$0.60	Arthur County	\$137.06	
Keystone	Glenwood Network Services	\$1.00	Keith County	\$1,715.17	
Keystone	Glenwood Network Services	\$1.00	McPherson County	\$60.00	
Lemoyne	Glenwood Network Services	\$1.00	Keith County	\$2,966.37	
Lewellen	United Telephone Company of the West	\$1.00	Keith County	\$5,847.93	
Mullen	Consolidated Telephone Co	\$1.00	Hooker County	\$5,263.36	
Ogallala	Allo Communications	\$1.00	Keith County	\$12,843.47	
Ogallala	AT&T Corporation	\$1.00	Keith County	\$120.00	
Ogallala	BullsEye Telecom, Inc.	\$1.00	Deuel County	\$20.00	

Ogallala	BullsEye Telecom, Inc.	\$1.00	Keith County	\$149.00	
Ogallala	BullsEye Telecom, Inc.	\$1.00	Grant County	\$12.00	
Ogallala	CenturyLink QC	\$1.00	Keith County	\$8,468.76	
Ogallala	dishNET Wireline, L.L.C	\$1.00	Keith County	\$171.00	
Ogallala	Granite Telecommunications, LLC	\$1.00	Keith County	\$236.00	
Ogallala	Level 3 Communications, LLC	\$1.00	Keith County	\$20.00	
Ogallala	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$1.00	Keith County	\$25.00	
Ogallala	MetTel	\$1.00	Keith County	\$12.00	
Ogallala	NT&T	\$1.00	Keith County	\$1,045.00	
Paxton	Consolidated Telco, Inc.	\$1.00	Keith County	\$3,741.46	
Paxton	NT&T	\$1.00	Keith County	\$24.00	
Stapleton	Great Plains Communications	\$1.00	Keith County	\$2,846.78	
Tryon	Great Plains Communications	\$1.00	Keith County	\$1,958.51	
Whitman	Consolidated Telephone Company	\$1.00	Grant County	\$1,191.61	\$58,528.92
<b>Keya Paha</b>					
Bassett	Rock County Telephone Company	\$1.00	Keya Paha County	\$107.00	
Newport	Rock County Telephone Company	\$1.00	Keya Paha County	\$108.00	
Springview	Three River Telco	\$1.00	Keya Paha County	\$4,994.00	\$5,209.00
<b>Kimball</b>					
Bushnell ,Dix	Dalton Telephone Company	\$1.00	Kimball County	\$2,339.56	
Kimball	Allo Communications	\$1.00	Kimball County	\$300.00	
Kimball	BullsEye Telecom, Inc.	\$1.00	Kimball County	\$149.00	
Kimball	Charter Advanced Services, LLC	\$1.00	Kimball County	\$5,938.00	
Kimball	Granite Telecommunications, LLC	\$1.00	Kimball County	\$57.00	
Kimball	United Telephone Company of the West	\$1.00	Kimball County	\$7,675.99	\$16,459.55
<b>Knox</b>					
Bloomfield	Level 3 Communications, LLC	\$1.00	Knox County	\$38.00	
Bloomfield/Knox	Great Plains Communications	\$1.00	Knox County	\$8,648.90	
Center	Great Plains Communications	\$1.00	Knox County	\$1,426.20	

Creighton	Great Plains Communications	\$1.00	Knox County	\$7,838.40	
Crofton	Level 3 Communications, LLC	\$1.00	Knox County	\$13.00	
Crofton/Knox	Great Plains Communications	\$1.00	Knox County	\$6,337.74	
Niobrara	Great Plains Communications	\$1.00	Knox County	\$5,745.99	
Verdel	Three River Telco	\$1.00	Knox County	\$1,274.00	
Verdigre	Great Plains Communications	\$1.00	Knox County	\$4,234.83	
Walnut	Great Plains Communications	\$1.00	Knox County	\$589.30	
Wausa (Knox Co)	Great Plains Communications	\$1.00	Knox County	\$4,474.23	
Winnetoon	Great Plains Communications	\$1.00	Knox County	\$976.78	\$41,597.37
<b>Lancaster</b>					
Adams	Windstream Nebraska	\$1.00	Lancaster County	\$36.00	
Ashland	Windstream Nebraska	\$1.00	Lancaster County	\$125.77	
Bennet	Windstream Nebraska	\$1.00	Lancaster County	\$6,698.99	
Ceresco	Windstream Nebraska	\$1.00	Lancaster County	\$12.00	
Cortland	Windstream Nebraska	\$1.00	Lancaster County	\$637.13	
Crete	Windstream Nebraska	\$1.00	Lancaster County	\$1,531.56	
Davey	Windstream Nebraska	\$1.00	Lancaster County	\$3,440.81	
Denton	Level 3 Communications, LLC	\$1.00	Lancaster County	\$12.00	
Denton	Windstream Nebraska	\$1.00	Lancaster County	\$3,705.91	
Eagle	Windstream Nebraska	\$1.00	Lancaster County	\$499.34	
Firth	Windstream Nebraska	\$1.00	Lancaster County	\$4,438.50	
Garland	Windstream Nebraska	\$1.00	Lancaster County	\$5.00	
Greenwood	Windstream Nebraska	\$1.00	Lancaster County	\$258.00	
Hallam	Windstream Nebraska	\$1.00	Lancaster County	\$1,596.85	
Hastings	Windstream Nebraska	\$1.00	Lancaster County	\$31.00	
Hickman	Windstream Nebraska	\$1.00	Lancaster County	\$10,626.41	
Lincoln	Allo Communications	\$1.00	Lancaster County	\$28,876.00	
Lincoln	AT&T Corporation	\$1.00	City of Lincoln	\$1,481.00	
Lincoln	BullsEye Telecom, Inc.	\$1.00	Lancaster County	\$60.00	
Lincoln	EarthLink Business LLC	\$1.00	City of Lincoln	\$283.00	
Lincoln	EarthLink Business LLC	\$1.00	Lancaster County	\$8.00	

Lincoln	Granite Telecommunications, LLC	\$1.00	Lancaster County	\$9,613.00	
Lincoln	Level 3 Communications, LLC	\$1.00	Lancaster County	\$13,174.00	
Lincoln	Matrix Telecom, Inc. d/b/a Matrix Business Technologies d/b/a Trinsic Communications d/b/a Vartec Telecom d/b/a Excel Telecommunications d/b/a Clear Choice Communications	\$1.00	Lancaster County	\$9.00	
Lincoln	McLeodUSA Telecommunications Services, LLC	\$1.00	City of Lincoln	\$12.00	
Lincoln	MetTel	\$1.00	Lancaster County	\$523.00	
Lincoln	NT&T	\$1.00	City of Lincoln	\$21,427.00	
Lincoln	Sprint Communications Co, LP	\$1.00	City of Lincoln	\$1,388.00	
Lincoln	Time Warner Cable Information Services (Nebraska) LLC	\$1.00	Lancaster County	\$367,716.00	
Lincoln	Velocity The Greatest Phone Company	\$1.00	Lancaster County	\$12.00	
Lincoln	Windstream Communications of the Midwest	\$1.00	City of Lincoln	\$44.00	
Lincoln	Windstream Nebraska	\$1.00	Lancaster County	\$491,055.26	
Lincoln	XO Communication Services	\$0.50	City of Lincoln	\$180.00	
Malcolm	Windstream Nebraska	\$1.00	Lancaster County	\$5,103.97	
Martell	Windstream Nebraska	\$1.00	Lancaster County	\$3,407.10	
Omaha	Windstream Communication of the Midwest	\$1.00	Lancaster County	\$35.00	
Omaha	Windstream IT-Comm. LLC	\$1.00	Lancaster County	\$10.00	
Palmyra	Windstream Nebraska	\$1.00	Lancaster County	\$59.00	
Panama	Windstream Nebraska	\$1.00	Lancaster County	\$2,197.44	
Pleasant Dale	Windstream Nebraska	\$1.00	Lancaster County	\$348.00	
Raymond	Level 3 Communications, LLC	\$1.00	Lancaster County	\$61.00	
Raymond	NT&T	\$1.00	City of Lincoln	\$1,793.00	
Raymond	Windstream Nebraska	\$1.00	Lancaster County	\$4,402.49	
Roca	NT&T	\$1.00	City of Lincoln	\$13.00	
Superior	Windstream Nebraska	\$1.00	Lancaster County	\$12.00	
Valparaiso	Windstream Nebraska	\$1.00	Lancaster County	\$370.00	

Walton	Level 3 Communications, LLC	\$1.00	Lancaster County	\$24.00	
Walton	NT&T	\$1.00	City of Lincoln	\$34.00	
Waverly	Allo Communications	\$1.00	Waverly City Clerk	\$29.21	
Waverly	Level 3 Communications, LLC	\$1.00	Lancaster County	\$112.00	
Waverly	NT&T	\$1.00	City of Lincoln	\$434.00	
Waverly	Windstream Nebraska	\$1.00	Lancaster County	\$9,670.30	
Wilber	Windstream Nebraska	\$1.00	Lancaster County	\$4.00	\$997,636.04
<b>Lincoln (Also answers calls for the City of Gothenburg)</b>					
Brady	Consolidated Telecom, Inc.	\$1.00	North Platte PD	\$3,568.08	
Brady	Level 3 Communications, LLC	\$1.00	Lincoln County	\$37.00	
Brady	NT&T	\$1.00	North Platte PD	\$12.00	
Dickens	NT&T	\$1.00	North Platte PD	\$11.00	
Gothenburg	NT&T	\$1.00	North Platte PD	\$867.00	
Gothenburg	Pinpoint Communications, Inc.	\$1.00	North Platte PD	\$5,131.00	
Hershey	Hersey Cooperative Telephone Co	\$1.00	North Platte PD	\$7,110.00	
Hershey	Level 3 Communications, LLC	\$1.00	Lincoln County	\$36.00	
Maxwell	Consolidated Telecom, Inc.	\$1.00	North Platte PD	\$2,395.18	
North Platte	Allo Communications	\$1.00	North Platte PD	\$33,433.33	
North Platte	AT&T Corporation	\$1.00	City of North Platte	\$74.00	
North Platte	BullsEye Telecom, Inc.	\$1.00	Lincoln County	\$461.00	
North Platte	CenturyLink QC	\$1.00	North Platte PD	\$25,022.83	
North Platte	Charter Advanced Services, LLC	\$1.00	North Platte PD	\$28,681.00	
North Platte	dishNET Wireline, L.L.C	\$1.00	North Platte	\$860.00	
North Platte	EarthLink Business LLC	\$1.00	Lincoln County	\$224.00	
North Platte	Granite Telecommunications, LLC	\$1.00	Lincoln County	\$2,018.00	
North Platte	Ionex Communications North, Inc.	\$1.00	North Platte PD	\$1,264.38	
North Platte	Level 3 Communications, LLC	\$1.00	City of North Platte	\$183.00	
North Platte	Matrix Telecom, Inc. d/b/a Matrix Business Technologies d/b/a Trinsic Communications d/b/a Vartec Telecom d/b/a Excel Telecommunications d/b/a Clear Choice Communications	\$1.00	Lincoln County	\$13.00	

North Platte	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$1.00	North Platte PD	\$24.00	
North Platte	MetTel	\$1.00	North Platte PD	\$168.00	
North Platte	NT&T	\$1.00	North Platte PD	\$2,795.00	
North Platte	Pinpoint Communications, Inc.	\$1.00	North Platte PD	\$36.00	
North Platte	Time Warner Cable Information Services (Nebraska) LLC	\$1.00	North Platte PD	\$13,773.00	
North Platte	Velocity The Greatest Phone Company	\$2.00	Lincoln County	\$36.00	
North Platte	Windstream Communications of the Midwest	\$1.00	Lincoln County	\$97.00	
North Platte	Windstream Communications of the Midwest	\$1.00	North Platte PD	\$1,391.00	
North Platte	XO Communications	\$1.00	North Platte PD	\$70.00	
O'Neill	Ionex Communications North, Inc.	\$1.00	Lincoln County	\$975.21	
Sutherland	Great Plains Communications	\$1.00	North Platte PD	\$4,902.95	
Wallace	Consolidated Telco, Inc.	\$1.00	North Platte PD	\$2,503.56	\$138,173.52
<b>Logan (See Keith)</b>					
<b>Loup (See Region 26)</b>					
<b>Madison (PSAPs at Madison County and Norfolk Police Department)</b>					
Battle Creek	Citizens Telecommunications Company of Nebraska	\$1.00	Madison County	\$3,854.00	
Battle Creek	NT&T	\$1.00	Madison County	\$12.00	
Bridgeport	Ionex Communications North, Inc.	\$1.00	Norfolk City	\$6,296.76	
Hadar	NT&T	\$1.00	City of Norfolk	\$115.00	
Hoskins	PBN, LLC	\$1.00	Madison County	\$2,535.00	
Hoskins	Pierce Telephone Co, Inc.	\$1.00	Norfolk PD	\$3,028.00	
Madison	AT&T Corporation	\$1.00	Madison County	\$23.00	
Madison	CenturyLink QC	\$1.00	Madison County	\$7,780.20	
Madison	Citizens Telecommunications Company of Nebraska	\$1.00	Madison County	\$6,349.00	
Madison	dishNET Wireline, L.L.C	\$1.00	Madison County	\$64.00	
Madison	First Communications, LLC	\$1.00	Madison County	\$10.00	

Madison	Granite Telecommunications, LLC	\$1.00	Madison County	\$104.00	
Madison	Level 3 Communications, LLC	\$1.00	Madison County	\$1,018.00	
Madison	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$1.00	Madison County	\$24.00	
Madison	NT&T	\$1.00	Madison County	\$104.00	
Meadow Grove	Eastern Nebraska Telephone Company	\$1.00	Madison County	\$1,632.00	
Meadow Grove	NT&T	\$1.00	Madison County	\$12.00	
Newman Grove	Big River Telephone Company, LLC	\$1.00	Madison County	\$408.00	
Newman Grove	Citizens Telecommunications Company of Nebraska	\$1.00	Madison County	\$2,691.00	
Newman Grove	Level 3 Communications, LLC	\$1.00	Madison County	\$7.00	
Norfolk	AT&T Corporation	\$1.00	City of Norfolk	\$199.00	
Norfolk	BullsEye Telecom, Inc.	\$1.00	Madison County	\$250.00	
Norfolk	CenturyLink QC	\$1.00	Norfolk PD	\$42,246.54	
Norfolk	dishNET Wireline, L.L.C	\$1.00	Norfolk PD	\$1,311.00	
Norfolk	First Communications, LLC	\$1.00	Norfolk	\$2.00	
Norfolk	Granite Telecommunications, LLC	\$1.00	Madison County	\$1,767.00	
Norfolk	Level 3 Communications, LLC	\$1.00	City of Norfolk	\$19,994.00	
Norfolk	Matrix Telecom, Inc. d/b/a Matrix Business Technologies d/b/a Trinsic Communications d/b/a Vartec Telecom d/b/a Excel Telecommunications d/b/a Clear Choice Communications	\$1.00	Madison County	\$9.00	
Norfolk	McLeodUSA Telecommunications Services, LLC	\$1.00	Norfolk City	\$42.00	
Norfolk	McLeodUSA Telecommunications Services, LLC	\$1.00	Madison County	\$48.00	
Norfolk	MetTel	\$1.00	Norfolk PD	\$343.00	
Norfolk	Midstates Data Transport	\$1.00	Norfolk PD	\$506.00	
Norfolk	NT&T	\$1.00	City Of Norfolk	\$6,509.00	
Norfolk	Teleport Communications America, LLC	\$1.00	City of Norfolk	\$24.00	
Pierce	NT&T	\$1.00	City of Norfolk	\$68.00	



Pierce	Pierce Telephone Co, Inc.	\$1.00	Norfolk PD	\$11,255.00	
Pilger	NT&T	\$1.00	City Of Norfolk	\$263.00	
Tilden	Citizens Telecommunications Company of Nebraska	\$1.00	Madison County	\$2,541.00	
Tilden	NT&T	\$1.00	Madison County	\$36.00	
Wayne	BullsEye Telecom, Inc.	\$1.00	Madison County	\$15.00	\$123,495.50
<b>McPherson (See Keith)</b>					
<b>Merrick</b>					
Archer	Great Plains Communications	\$1.00	Merrick County	\$670.12	
Central City	AT&T Corporation	\$1.00	Merrick County	\$23.00	
Central City	Big River Telephone Company, LLC	\$1.00	Merrick County	\$1,632.00	
Central City	BullsEye Telecom, Inc.	\$1.00	Merrick County	\$50.00	
Central City	CenturyLink QC	\$1.00	Merrick County	\$8,873.01	
Central City	Charter Advanced Services, LLC	\$1.00	Merrick County	\$446.00	
Central City	dishNET Wireline, L.L.C	\$1.00	Merrick County	\$446.00	
Central City	Granite Telecommunications, LLC	\$1.00	Merrick County	\$155.00	
Central City	Hamilton Long Distance	\$1.00	Merrick County	\$15.00	
Central City	Level 3 Communications, LLC	\$1.00	Merrick County	\$32.00	
Central City	MetTel	\$1.00	Merrick County	\$24.00	
Central City	NT&T	\$1.00	Merrick County	\$1,335.00	
Chapman	Great Plains Communications	\$1.00	Merrick County	\$2,253.63	
Chapman	Level 3 Communications, LLC	\$1.00	Merrick County	\$12.00	
Clarks	Clarks Telecommunications	\$1.00	Merrick County	\$3,872.00	
Clarks	NT&T	\$1.00	Merrick County	\$24.00	
Duncan	Citizens Telecommunications Company of Nebraska	\$1.00	Merrick County	\$12.00	
Genoa	Citizens Telecommunications Company of Nebraska	\$1.00	Merrick County	\$8.00	
Grand Island	Talk America Services, LLC	\$1.00	Merrick County	\$4.00	
McCook	Ionex Communications North, Inc.	\$1.00	Merrick County	\$91.00	
Palmer	Big River Telephone Company, LLC	\$1.00	Merrick County	\$33.00	

Palmer	Citizens Telecommunications Company of Nebraska	\$1.00	Merrick County	\$2,876.00	
Palmer	NT&T	\$1.00	Merrick County	\$92.00	
Silver Creek	Allo Communications	\$1.00	Merrick County	\$24.00	
Silver Creek	NT&T	\$1.00	Merrick County	\$422.00	\$23,424.76
<b>Morrill</b>					
Angora	NT&T	\$1.00	Morrill County	\$72.00	
Bayard	Level 3 Communications, LLC	\$1.00	Morrill County	\$8.00	
Bayard	NT&T	\$1.00	Morrill County	\$24.00	
Bridgeport	BullsEye Telecom, Inc.	\$1.00	Morrill County	\$17.00	
Bridgeport	Allo Communications	\$1.00	Morrill County	\$3,501.48	
Bridgeport	CenturyLink QC	\$1.00	Morrill County	\$3,216.02	
Bridgeport	Granite Telecommunications, LLC	\$1.00	Morrill County	\$247.00	
Bridgeport	Mobius Communication Company	\$1.00	Morrill County	\$84.00	
Bridgeport	NT&T	\$1.00	Morrill County	\$743.00	
Morrill	United Telephone Company of the West	\$1.00	Morrill County	\$4,569.56	\$12,482.06
<b>Nance</b>					
Belgrade	Great Plains Communications	\$1.00	Nance County	\$987.34	
Central City	Ionex Communications North, Inc.	\$1.00	Nance County	\$8.00	
Fullerton	Big River Telephone Company, LLC	\$1.00	Nance County	\$505.00	
Fullerton	dishNET Wireline, L.L.C	\$1.00	Nance County	\$111.00	
Fullerton	Granite Telecommunications, LLC	\$1.00	Nance County	\$82.00	
Fullerton	NT&T	\$0.50	Nance County	\$403.00	
Genoa	Big River Telephone Company, LLC	\$1.00	Nance County	\$462.00	
Genoa	Citizens Telecommunications Company of Nebraska	\$1.00	Nance County	\$2,714.00	
Genoa	Matrix Telecom, Inc. d/b/a Matrix Business Technologies d/b/a Trinsic Communications d/b/a Vartec Telecom d/b/a Excel Telecommunications d/b/a Clear Choice Communications	\$1.00	Nance County	\$8.00	
Palmer	Citizens Telecommunications Company of Nebraska	\$1.00	Nance County	\$6.00	\$5,286.34

<b>Nemaha</b>					
Auburn	MetTel	\$1.00	Nemaha County	\$12.00	
Auburn	Granite Telecommunications, LLC	\$1.00	Nemaha County	\$205.00	
Auburn	Level 3 Communications, LLC	\$1.00	Nemaha County	\$89.00	
Auburn	Time Warner Cable Information Services (Nebraska) LLC	\$1.00	Nemaha County	\$5,637.43	
Auburn	Windstream Nebraska	\$1.00	Nemaha County	\$13,613.71	
Brock	Windstream Nebraska	\$1.00	Nemaha County	\$906.52	
Brownville	Windstream Nebraska	\$1.00	Nemaha County	\$1,881.13	
Elk Creek	Windstream Nebraska	\$1.00	Nemaha County	\$74.00	
Humboldt	Windstream Nebraska	\$1.00	Nemaha County	\$16.00	
Johnson	Windstream Nebraska	\$1.00	Nemaha County	\$2,840.15	
Julian	Windstream Nebraska	\$1.00	Nemaha County	\$490.55	
Nemaha	Windstream Nebraska	\$1.00	Nemaha County	\$986.85	
Peru	Windstream Nebraska	\$1.00	Nemaha County	\$2,509.80	
Talmage	Windstream Nebraska	\$1.00	Nemaha County	\$140.00	
Tecumseh	Windstream Nebraska	\$1.00	Nemaha County	\$12.00	\$29,414.14
<b>Nuckolls</b>					
Davenport	Windstream Nebraska	\$1.00	Nuckolls County	\$241.00	
Deweese	Windstream Nebraska	\$1.00	Nuckolls County	\$180.00	
Edgar	Windstream Nebraska	\$1.00	Nuckolls County	\$168.00	
Guide Rock	Windstream Nebraska	\$1.00	Nuckolls County	\$120.00	
Hardy	Windstream Nebraska	\$1.00	Nuckolls County	\$806.00	
Lawrence	Glenwood Telephone Membership Corporation	\$1.00	Nuckolls County	\$1,465.70	
Nelson	Granite Telecommunications, LLC	\$1.00	Nuckolls County	\$169.00	
Nelson	Windstream Nebraska	\$1.00	Nuckolls County	\$3,839.36	
Ruskin	Windstream Nebraska	\$1.00	Nuckolls County	\$913.78	
Superior	Glenwood Telecommunications, Inc.	\$1.00	Nuckolls County	\$323.21	
Superior	Windstream Nebraska	\$1.00	Nuckolls County	\$10,789.88	\$19,015.93
<b>Otoe</b>					

Avoca	Windstream Nebraska	\$1.00	Otoe County	\$240.00	
Bennet	Windstream Nebraska	\$1.00	Otoe County	\$138.05	
Burr	Windstream Nebraska	\$1.00	Otoe County	\$607.62	
Cook	Windstream Nebraska	\$1.00	Otoe County	\$211.60	
Douglas	Windstream Nebraska	\$1.00	Otoe County	\$1,522.76	
Dunbar	Windstream Nebraska	\$1.00	Otoe County	\$1,854.47	
Eagle	Windstream Nebraska	\$1.00	Otoe County	\$341.00	
Elmwood	Windstream Nebraska	\$1.00	Otoe County	\$36.00	
Julian	Windstream Nebraska	\$1.00	Otoe County	\$228.12	
Nebraska City	Granite Telecommunications, LLC	\$1.00	Otoe County	\$320.00	
Nebraska City	Level 3 Communications, LLC	\$1.00	Otoe County	\$120.00	
Nebraska City	Matrix Telecom, Inc. d/b/a Matrix Business Technologies d/b/a Trinsic Communications d/b/a Vartec Telecom d/b/a Excel Telecommunications d/b/a Clear Choice Communications	\$1.00	Otoe County	\$6.00	
Nebraska City	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$1.00	Otoe County	\$67.00	
Nebraska City	MetTel	\$1.00	Otoe County	\$24.00	
Nebraska City	Time Warner Cable Information Services (Nebraska) LLC	\$1.00	Otoe County	\$10,498.00	
Nebraska City	Windstream Nebraska	\$1.00	Otoe County	\$21,570.00	
Nehawka	Windstream Nebraska	\$1.00	Otoe County	\$48.00	
Otoe	Level 3 Communications, LLC	\$1.00	Otoe County	\$12.00	
Otoe	Windstream Nebraska	\$1.00	Otoe County	\$1,061.71	
Palmyra	Windstream Nebraska	\$1.00	Otoe County	\$4,011.82	
Panama	Windstream Nebraska	\$1.00	Otoe County	\$132.00	
Peru	Windstream Nebraska	\$1.00	Otoe County	\$12.00	
Syracuse	Level 3 Communications, LLC	\$1.00	Otoe County	\$72.00	
Syracuse	Windstream Nebraska	\$1.00	Otoe County	\$11,589.41	
Talmage	Windstream Nebraska	\$1.00	Otoe County	\$1,497.62	
Unadilla	Windstream Nebraska	\$1.00	Otoe County	\$2,078.08	

Union	Windstream Nebraska	\$1.00	Otoe County	\$63.00	\$58,362.26
<b>Pawnee (See Johnson)</b>					
<b>Perkins</b>					
Elsie	Elsie Communications, Inc.	\$1.00	Perkins County	\$1,556.32	
Grant	AT&T Corporation	\$1.00	Perkins County	\$24.00	
Grant	CenturyLink QC	\$1.00	Perkins County	\$43.88	
Grant	Charter Advanced Services, LLC	\$1.00	Perkins County	\$21.00	
Grant	Great Plains Communications	\$1.00	Perkins County	\$7,750.81	
Madrid	Consolidated Telco, Inc.	\$1.00	Perkins County	\$2,614.59	
Venango	NT&T	\$1.00	Perkins County	\$12.00	
Venango & West Venango, CO	Great Plains Communications	\$1.00	Perkins County	\$836.53	\$12,859.13
<b>Phelps (See Harlan)</b>					
<b>Pierce</b>					
Hadar	Level 3 Communications, LLC	\$1.00	Pierce County	\$162.00	
Osmond	Eastern Nebraska Telephone Company	\$1.00	City of Osmond	\$5,000.00	
Pierce	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$1.00	Pierce County	\$12.00	
Plainview	Level 3 Communications, LLC	\$1.00	Pierce County	\$12.00	
Plainview	Plainview Telephone Co, Inc.	\$1.00	Pierce County	\$9,985.94	\$15,171.94
<b>Platte</b>					
Bellwood	Windstream Nebraska	\$1.00	Platte County	\$48.00	
Columbus	Big River Telephone Company, LLC	\$1.00	Platte County	\$3,396.00	
Columbus	BullsEye Telecom, Inc.	\$1.00	Platte County	\$76.00	
Columbus	CenturyLink QC	\$1.00	Columbus PD	\$4,284.96	
Columbus	Citizens Telecommunications Company of Nebraska	\$1.00	Columbus City	\$33,124.00	
Columbus	Citizens Telecommunications Company of Nebraska	\$1.00	Platte County	\$14,148.00	
Columbus	dishNET Wireline, L.L.C	\$1.00	Platte County	\$127.00	
Columbus	Granite Telecommunications, LLC	\$1.00	Platte County	\$1,320.00	

Columbus	Great Plains Broadband	\$1.00	Platte County	\$428.90	
Columbus	Ionex Communications North, Inc.	\$1.00	Platte County	\$11.00	
Columbus	Level 3 Communications, LLC	\$1.00	City of Columbus	\$309.00	
Columbus	MetTel	\$1.00	Platte County	\$24.00	
Columbus	NT&T	\$1.00	Columbus E911 Center	\$794.00	
Columbus	Sprint Communications Co, LP	\$1.00	City of Columbus	\$18.00	
Columbus	Time Warner Cable Information Services (Nebraska) LLC	\$1.00	Columbus PD	\$45,463.44	
Cornlea	NT&T	\$1.00	Columbus E911 Center	\$12.00	
Creston	NT&T	\$1.00	Columbus PD	\$271.00	
Duncan	Citizens Telecommunications Company of Nebraska	\$1.00	Platte County	\$1,743.00	
Genoa	Citizens Telecommunications Company of Nebraska	\$1.00	Platte County	\$288.00	
Genoa	NT&T	\$1.00	Columbus E911 Center	\$12.00	
Humphrey	Big River Telephone Company, LLC	\$1.00	Platte County	\$322.00	
Humphrey	Matrix Telecom, Inc. d/b/a Matrix Business Technologies d/b/a Trinsic Communications d/b/a Vartec Telecom d/b/a Excel Telecommunications d/b/a Clear Choice Communications	\$1.00	Platte County	\$8.00	
Humphrey	NT&T	\$1.00	Columbus E911 Center	\$1,130.00	
Leigh	Citizens Telecommunications Company of Nebraska	\$1.00	Platte County	\$630.00	
Lindsay	Citizens Telecommunications Company of Nebraska	\$1.00	Platte County	\$2,106.00	
Lindsay	NT&T	\$1.00	Columbus E911 Center	\$173.00	
Monroe	Big River Telephone Company, LLC	\$1.00	Platte County	\$122.00	
Monroe	Citizens Telecommunications Company of Nebraska	\$1.00	Platte County	\$1,717.00	
Newman Grove	Citizens Telecommunications Company of Nebraska	\$1.00	Platte County	\$365.00	
Platte Center	Citizens Telecommunications Company of Nebraska	\$1.00	Platte County	\$3,730.00	

Platte County	Time Warner Cable Information Services (Nebraska) LLC	\$1.00	Columbus PD	\$525.00	
St. Edward	NT&T	\$1.00	Columbus E911 Center	\$12.00	
Tarnov	Big River Telephone Company, LLC	\$1.00	Platte County	\$14.00	\$116,752.30
<b>Polk</b>					
Bellwood	Windstream Nebraska	\$1.00	Polk County	\$36.00	
Columbus	Citizens Telecommunications Company of Nebraska	\$1.00	Polk County	\$163.00	
Duncan	Citizens Telecommunications Company of Nebraska	\$1.00	Polk County	\$507.00	
Gresham	Windstream Nebraska	\$1.00	Polk County	\$130.00	
Osceola	Big River Telephone Company, LLC	\$1.00	Polk County	\$290.00	
Osceola	CenturyLink QC	\$1.00	Polk County	\$68.00	
Osceola	Granite Telecommunications, LLC	\$1.00	Polk County	\$68.00	
Osceola	Level 3 Communications, LLC	\$1.00	Polk County	\$16.00	
Osceola	NT&T	\$1.00	Polk County	\$12.00	
Osceola	Windstream Nebraska	\$1.00	Polk County	\$5,603.56	
Polk	Big River Telephone Company, LLC	\$1.00	Polk County	\$84.00	
Polk	Level 3 Communications, LLC	\$1.00	Polk County	\$68.00	
Polk	Windstream Nebraska	\$1.00	Polk County	\$1,973.80	
Shelby	Big River Telephone Company, LLC	\$1.00	Polk County	\$248.00	
Shelby	Windstream Nebraska	\$1.00	Polk County	\$3,401.89	
Stromsburg	Big River Telephone Company, LLC	\$1.00	Polk County	\$694.00	
Stromsburg	Windstream Nebraska	\$1.00	Polk County	\$6,391.79	
Surprise	Windstream Nebraska	\$1.00	Polk County	\$60.00	\$19,815.04
<b>Red Willow</b>					
Bartley	Cambridge Telephone Co	\$1.00	Mc Cook PD	\$2,011.11	
Danbury	Hartman Telephone Exchanges, Inc.	\$1.00	Red Willow County	\$1,123.00	
Indianola (Red Willow Co)	Great Plains Communications	\$1.00	McCook PD	\$2,770.65	
Indianola	Pinpoint Communications, Inc.	\$1.00	McCook PD	\$52.00	
Lebanon	Hartman Telephone Exchanges, Inc.	\$1.00	Red Willow County	\$667.00	

McCook	Allo Communications	\$1.00	Red Willow County	\$3,020.38	
McCook	BullsEye Telecom, Inc.	\$1.00	McCook PD	\$17.00	
McCook	CenturyLink QC	\$1.00	McCook PD	\$16,564.78	
McCook	dishNET Wireline, L.L.C	\$1.00	Red Willow County	\$2,479.00	
McCook	Granite Telecommunications, LLC	\$1.00	Red Willow County	\$802.00	
McCook	Great Plains Broadband	\$1.00	Red Willow County	\$2,304.57	
McCook	Level 3 Communications, LLC	\$1.00	Red Willow County	\$48.00	
McCook	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$1.00	McCook City Clerk	\$10.00	
McCook	MetTel	\$1.00	City of McCook PD	\$60.00	
Mc Cook	NT&T	\$1.00	City Of McCook	\$2,412.00	
McCook	Pinpoint Communications, Inc.	\$1.00	McCook PD	\$5,203.00	
Ogallala	Ionex Communications North, Inc.	\$1.00	McCook PD	\$378.92	\$39,923.41
<b>Region 26 (Answers calls for Thomas, Blaine, Loup, Garfield, Wheeler, Valley, Greeley and Sherman Counties)</b>					
Ashton	Nebraska Central Telephone Company	\$1.00	Region 26	\$1,485.17	
Arcadia	Nebraska Central Telephone Company	\$1.00	Region 26	\$2,612.47	
Arcadia	NT&T	\$1.00	Region 26	\$26.00	
Bartlett	Northeast Nebraska Telephone Company	\$1.00	Wheeler County	\$1,802.00	
Brewster	Consolidated Telephone Co	\$1.00	Region 26	\$1,091.80	
Brownlee	Consolidated Telephone Co	\$1.00	Region 26	\$913.35	
Burwell	Nebraska Central Telephone Company	\$1.00	Region 26	\$10,972.67	
Clearwater	Northeast Nebraska Telephone Company	\$1.00	Wheeler County	\$413.00	
Dunning	Consolidated Telephone Co	\$1.00	Region 26	\$1,192.70	
Ericson	Nebraska Central Telephone Company	\$1.00	Region 26	\$1,486.87	
Greeley	Citizens Telecommunications Company of Nebraska	\$1.00	Greeley County	\$2,478.00	
Greeley	NT&T	\$1.00	Region 26	\$24.00	
Halsey	Consolidated Telephone Co	\$1.00	Region 26	\$964.74	
Litchfield	Nebraska Central Telephone Company	\$1.00	Region 26	\$1,468.60	
Loup City	CenturyLink QC	\$1.00	Region 26	\$3,219.13	
Loup City	dishNET Wireline, L.L.C	\$1.00	Sherman County	\$170.00	



Loup City	Granite Telecommunications, LLC	\$1.00	Sherman County	\$42.00	
Loup City	NT&T	\$1.00	Region 26	\$636.00	
North Burwell	Nebraska Central Telephone Company	\$1.00	Region 26	\$1,013.26	
North Loup	Nebraska Central Telephone Company	\$1.00	Region 26	\$2,357.83	
Ord	Citizens Telecommunications Company of Nebraska	\$1.00	Valley County	\$9,605.00	
Ord	Granite Telecommunications, LLC	\$1.00	Valley County	\$48.00	
Ord	Level 3 Communications, LLC	\$1.00	Valley County	\$12.00	
Ord	NT&T	\$1.00	Region 26 Council	\$128.00	
Osceola	Level 3 Communications, LLC	\$1.00	Polk County	\$16.00	
Pleasanton	Citizens Telecommunications Company of Nebraska	\$1.00	Sherman County	\$12.00	
Purdum	Consolidated Telephone Co	\$1.00	Region 26	\$1,074.23	
Rockville	Nebraska Central Telephone Company	\$1.00	Region 26	\$524.84	
Rockville	NT&T	\$1.00	Region 26	\$24.00	
Scotia	Nebraska Central Telephone Company	\$1.00	Region 26	\$2,392.94	
Seneca	Consolidated Telephone Co	\$1.00	Region 26	\$516.39	
Spalding	Great Plains Communications	\$1.00	Region 26	\$4,044.25	
Taylor	Nebraska Central Telephone Company	\$1.00	Region 26	\$2,311.79	
Theford	Consolidated Telephone Co	\$1.00	Region 26	\$3,035.52	
Valley County	Charter Advanced Services, LLC	\$1.00	Region 26	\$4,870.00	
Wolbach	Great Plains Communications	\$1.00	Region 26	\$1,900.15	
Wolbach	NT&T	\$1.00	Region 26	\$12.00	\$64,896.70
<b>Richardson</b>					
Dawson	Windstream Nebraska	\$0.50	Dawson	\$469.43	
Falls City	Level 3 Communications, LLC	\$1.00	Richardson County	\$10.00	
Falls City	Southeast Nebraska Communications	\$1.00	Falls City PD	\$24,625.00	
Falls City	Time Warner Cable Information Services (Nebraska) LLC	\$1.00	City of Fremont	\$37,711.00	
Humboldt	Time Warner Cable Information Services (Nebraska) LLC	\$0.50	City of Humboldt	\$691.33	
Humboldt	Windstream Nebraska	\$0.50	Humboldt	\$1,423.55	

Tri City	Southeast Nebraska Communications	\$1.00	Falls City PD	\$5,746.00	\$70,676.31
<b>Rock</b>					
Bassett	Rock County Telephone Company	\$1.00	Rock County	\$5,998.00	
Newport	Rock County Telephone Company	\$1.00	Rock County	\$1,457.00	\$7,455.00
<b>Saline (PSAPs at Saline County and Crete PD)</b>					
Clatonia	Windstream Nebraska	\$1.00	Saline County	\$12.00	
Cordova	Windstream Nebraska	\$1.00	Saline County	\$12.00	
Crete	Granite Telecommunications, LLC	\$1.00	Saline County	\$552.00	
Crete	Level 3 Communications, LLC	\$1.00	City of Crete	\$24.00	
Crete	Time Warner Cable Information Services (Nebraska) LLC	\$1.00	Crete PD	\$6,800.00	
Crete	Windstream Nebraska	\$1.00	Crete	\$13,129.53	
Crete	Windstream Nebraska	\$1.00	Saline County	\$1,840.30	
Daykin	Windstream Nebraska	\$1.00	Saline County	\$76.00	
Dewitt	Level 3 Communications, LLC	\$1.00	Saline County	\$46.00	
Dewitt	Windstream Nebraska	\$1.00	Saline County	\$2,775.27	
Dorchester	Windstream Nebraska	\$1.00	Saline County	\$3,179.04	
Friend	Level 3 Communications, LLC	\$1.00	Saline County	\$24.00	
Friend	Windstream Nebraska	\$1.00	Crete	\$1.00	
Friend	Windstream Nebraska	\$1.00	Saline County	\$5,968.03	
Lincoln	Windstream Nebraska	\$1.00	Crete	\$191.00	
Milligan	Windstream Nebraska	\$1.00	Saline County	\$225.00	
Ohiowa	Windstream Nebraska	\$1.00	Saline County	\$12.00	
Plymouth	Windstream Nebraska	\$1.00	Saline County	\$58.00	
Swanton	Windstream Nebraska	\$1.00	Saline County	\$742.00	
Tobias	Windstream Nebraska	\$1.00	Saline County	\$1,038.41	
Western	Windstream Nebraska	\$1.00	Saline County	\$1,856.69	
Wilber	Granite Telecommunications, LLC	\$1.00	Saline County	\$60.00	
Wilber	Level 3 Communications, LLC	\$1.00	Saline County	\$34.00	
Wilber	Windstream Nebraska	\$1.00	Crete	\$12.00	
Wilber	Windstream Nebraska	\$1.00	Saline County	\$11,244.27	\$49,912.54

<b>Sarpy</b>					
Bellevue	Cox	\$1.00	Sarpy County	\$132,621.00	
Bellevue	Level 3 Communications, LLC	\$1.00	Sarpy County	\$1,446.00	
Bellevue	NT&T	\$1.00	Sarpy County	\$646.00	
Gretna	Level 3 Communications, LLC	\$1.00	Sarpy County	\$37.00	
Gretna	NT&T	\$1.00	Sarpy County	\$213.00	
La Vista	Level 3 Communications, LLC	\$1.00	Sarpy County	\$2,366.00	
La Vista	NT&T	\$1.00	Sarpy County	\$236.00	
Omaha	BullsEye Telecom, Inc.	\$1.00	Sarpy County	\$778.00	
Omaha	Ionex Communications North, Inc.	\$1.00	Sarpy County	\$166.18	
Omaha	McLeodUSA Telecommunications Services, LLC	\$1.00	Sarpy County	\$1,504.00	
Omaha	Talk America Services, LLC	\$1.00	Sarpy County	\$14.00	
Omaha	Windstream Communications of the Midwest	\$1.00	Sarpy County	\$1,731.00	
Papillion	Allo Communications	\$1.00	Sarpy County	\$15.16	
Papillion	AT&T Corporation	\$1.00	Sarpy County	\$12.00	
Papillion	CenturyLink QC	\$1.00	Sarpy County	\$85,835.51	
Papillion	Charter Advanced Services, LLC	\$1.00	Sarpy County	\$4.00	
Papillion	dishNET Wireline, L.L.C	\$1.00	Sarpy County	\$648.00	
Papillion	EarthLink Business LLC	\$1.00	Sarpy County	\$482.00	
Papillion	First Communications, LLC	\$1.00	Sarpy County	\$30.00	
Papillion	Granite Telecommunications, LLC	\$1.00	Sarpy County	\$7,267.00	
Papillion	Level 3 Communications, LLC	\$1.00	Sarpy County	\$1,534.00	
Papillion	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$1.00	Sarpy County	\$2,341.00	
Papillion	NT&T	\$1.00	Sarpy County	\$291.00	
Papillion	Sprint Communications Co, LP	\$1.00	Sarpy County	\$966.00	
Papillion	Teleport Communications America, LLC	\$1.00	Sarpy County	\$525.00	
Sarpy County	Cox	\$1.00	Sarpy County	\$269,120.00	
Papillion	XO Communication Services	\$1.00	Sarpy County	\$449.00	

Springfield	Level 3 Communications, LLC	\$1.00	Sarpy County	\$27.00	
Springfield	NT&T	\$1.00	Sarpy County	\$508.00	\$511,812.85
<b>Saunders</b>					
Ashland	Allo Communications	\$1.00	Saunders County	\$284.79	
Ashland	Level 3 Communications, LLC	\$1.00	Saunders County	\$43.00	
Ashland	Matrix Telecom, Inc. d/b/a Matrix Business Technologies d/b/a Trinsic Communications d/b/a Vartec Telecom d/b/a Excel Telecommunications d/b/a Clear Choice Communications	\$1.00	Saunders County	\$6.00	
Ashland	Windstream Nebraska	\$0.50	Ashland	\$3,236.65	
Ashland	Windstream Nebraska	\$1.00	Saunders County	\$3,109.14	
Brainard	Windstream Nebraska	\$1.00	Saunders County	\$12.00	
Bruno	Windstream Nebraska	\$1.00	Saunders County	\$12.00	
Cedar Bluffs	Windstream Nebraska	\$1.00	Saunders County	\$2,884.77	
Ceresco	Level 3 Communications, LLC	\$1.00	Saunders County	\$36.00	
Ceresco	Windstream Nebraska	\$1.00	Saunders County	\$4,848.56	
Colon	Windstream Nebraska	\$1.00	Saunders County	\$1,034.45	
Davey	Windstream Nebraska	\$1.00	Saunders County	\$14.00	
Ithaca	Windstream Nebraska	\$1.00	Saunders County	\$1,527.21	
Linwood-Morse Bluff	Northeast Nebraska Telephone Company	\$1.00	Saunders County	\$2,720.00	
Mead	Windstream Nebraska	\$1.00	Saunders County	\$3,873.44	
Prague	Level 3 Communications, LLC	\$1.00	Saunders County	\$72.00	
Prague	Northeast Nebraska Telephone Company	\$1.00	Saunders County	\$3,798.00	
Valparaiso	Windstream Nebraska	\$1.00	Saunders County	\$4,291.63	
Wahoo	CenturyLink QC	\$1.00	Saunders County	\$2,454.56	
Wahoo	dishNET Wireline, L.L.C	\$1.00	Saunders County	\$42.00	
Wahoo	Granite Telecommunications, LLC	\$1.00	Saunders County	\$356.00	
Wahoo	Level 3 Communications, LLC	\$1.00	Saunders County	\$61.00	
Wahoo	Sprint Communications Co, LP	\$1.00	Saunders County	\$5.00	

Wahoo	Time Warner Cable Information Services (Nebraska) LLC	\$1.00	Saunders County	\$2,721.87	
Wahoo	Windstream Nebraska	\$1.00	Saunders County	\$15,650.24	
Weston/Malmo	Northeast Nebraska Telephone Company	\$1.00	Saunders County	\$4,673.00	
Yutan	Level 3 Communications, LLC	\$1.00	Saunders County	\$24.00	
Yutan	Windstream Nebraska	\$1.00	Saunders County	\$7,998.29	\$65,789.60
<b>Scottsbluff (Answers calls for Scotts Bluff, Banner and South Half of Sioux Counties)</b>					
Gering	Allo Communications	\$1.00	Scotts Bluff County	\$14,124.25	
Gering	Granite Telecommunications, LLC	\$1.00	Scotts Bluff County	\$1,404.00	
Gering	Level 3 Communications, LLC	\$1.00	Scotts Bluff County	\$20.00	
Gering	MetTel	\$1.00	Scotts Bluff County	\$12.00	
Harrisburg	Granite Telecommunications, LLC	\$0.50	Banner County	\$12.00	
Minatare	Level 3 Communications, LLC	\$1.00	Scotts Bluff County	\$15.00	
Mitchell	Level 3 Communications, LLC	\$1.00	Scotts Bluff County	\$8.00	
Morrill	Level 3 Communications, LLC	\$1.00	Scotts Bluff County	\$12.00	
Scottsbluff	Allo Communications	\$1.00	Scotts Bluff County	\$39,459.53	
Scottsbluff	BullsEye Telecom, Inc.	\$1.00	Scotts Bluff County	\$318.00	
Scottsbluff	Crexendo Business Solutions, Inc.	\$1.00	Scotts Bluff County	\$36.00	
Scottsbluff	Ionex Communications North, Inc.	\$1.00	Scotts Bluff County	\$119.00	
Scottsbluff	Level 3 Communications, LLC	\$1.00	Scotts Bluff County	\$333.00	
Scottsbluff	MetTel	\$1.00	Scotts Bluff County	\$115.00	
Scottsbluff	United Telephone Company of the West	\$1.00	Scotts Bluff County	\$45,020.69	
Sidney	BullsEye Telecom, Inc.	\$0.50	Banner County	\$12.00	\$101,020.47
<b>Seward</b>					
Beaver Crossing	Windstream Nebraska	\$1.00	Seward County	\$2,581.90	
Cordova	Windstream Nebraska	\$1.00	Seward County	\$741.23	
Crete	Windstream Nebraska	\$1.00	Seward County	\$236.00	
Denton	Windstream Nebraska	\$1.00	Seward County	\$144.00	
Dorchester	Windstream Nebraska	\$1.00	Seward County	\$36.00	
Dwight	Windstream Nebraska	\$1.00	Seward County	\$93.00	
Friend	Windstream Nebraska	\$1.00	Seward County	\$43.00	

Garland	Windstream Nebraska	\$1.00	Seward County	\$2,170.94	
Gresham	Windstream Nebraska	\$1.00	Seward County	\$109.00	
Malcolm	Windstream Nebraska	\$1.00	Seward County	\$296.00	
Milford	Windstream Nebraska	\$1.00	Seward County	\$10,863.55	
Pleasant Dale	Windstream Nebraska	\$1.00	Seward County	\$1,952.06	
Raymond	Windstream Nebraska	\$1.00	Seward County	\$378.00	
Seward	Granite Telecommunications, LLC	\$1.00	Seward County	\$464.00	
Seward	Great Plains Communications	\$1.00	Seward County	\$965.19	
Seward	Level 3 Communications, LLC	\$1.00	Seward County	\$7.00	
Seward	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$1.00	Seward County	\$19.00	
Seward	MetTel	\$1.00	Seward County	\$26.00	
Seward	Time Warner Cable Information Services (Nebraska) LLC	\$1.00	Seward County	\$12,510.71	
Seward	Windstream Nebraska	\$1.00	Seward County	\$21,279.74	
Staplehurst	Clarks Telecommunications	\$1.00	Seward County	\$1,890.00	
Tamora	Windstream Nebraska	\$1.00	Seward County	\$1,309.96	
Ulysses	Clarks Telecommunications	\$1.00	Seward County	\$86.00	
Utica	Windstream Nebraska	\$1.00	Seward County	\$4,283.50	
Valparaiso	Windstream Nebraska	\$1.00	Seward County	\$65.00	\$62,550.78
<b>Sheridan</b>					
Gordon	Great Plains Communications	\$1.00	Sheridan County	\$11,274.15	
Hay Springs	Great Plains Communications	\$1.00	Sheridan County	\$3,597.51	
Mirage Flats	Great Plains Communications	\$1.00	Sheridan County	\$962.43	
Rushville	CenturyLink QC	\$1.00	Sheridan County	\$919.30	
Rushville	Granite Telecommunications, LLC	\$1.00	Sheridan County	\$48.00	
Rushville	Great Plains Communications	\$1.00	Sheridan County	\$6,568.50	
Rushville	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$1.00	Sheridan County	\$11.00	
White Clay	Golden West Telecom	\$1.00	Sheridan County	\$675.58	\$24,056.47

<b>Sherman (See Region 26)</b>					
<b>Sioux</b>					
Harrison	Granite Telecommunications, LLC	\$1.00	Sioux County	\$21.00	
Harrison	Matrix Telecom, Inc. d/b/a Matrix Business Technologies d/b/a Trinsic Communications d/b/a Vartec Telecom d/b/a Excel Telecommunications d/b/a Clear Choice Communications	\$1.00	Sioux County	\$2.00	\$23.00
<b>Stanton (Calls Answered by Norfolk PD)</b>					
Leigh	Citizens Telecommunications Company of Nebraska	\$1.00	Stanton County	\$194.00	
Madison	Citizens Telecommunications Company of Nebraska	\$1.00	Stanton County	\$196.00	
Pilger	CenturyLink QC	\$1.00	Stanton County	\$2,871.97	
Pilger	Level 3 Communications, LLC	\$1.00	Stanton County	\$144.00	
Stanton	AT&T Corporation	\$1.00	Stanton County	\$13,063.24	
Stanton	dishNET Wireline, L.L.C	\$1.00	Stanton County	\$136.00	
Stanton	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$1.00	Stanton County	\$12.00	
Stanton	NT&T	\$1.00	Stanton County	\$12.00	
Stanton	Stanton Telcom, Inc.	\$1.00	Stanton County	\$11,462.88	\$28,092.09
<b>Thayer</b>					
Alexandria	Windstream Nebraska	\$1.00	Thayer County	\$1,011.18	
Blue Hill	Windstream Communications of the Midwest	\$1.00	Thayer County	\$24.00	
Bruning	Windstream Nebraska	\$1.00	Thayer County	\$2,401.53	
Byron & South Byron, KS	Great Plains Communications	\$1.00	Thayer County	\$1,604.61	
Carleton	Windstream Nebraska	\$1.00	Thayer County	\$1,028.37	
Chester, Hubbell, So Chester	Great Plains Communications	\$1.00	Thayer County	\$2,592.11	
Davenport	Windstream Nebraska	\$1.00	Thayer County	\$2,069.61	

Deshler	Great Plains Communications	\$1.00	Thayer County	\$4,573.93	
Hebron	Granite Telecommunications, LLC	\$1.00	Thayer County	\$64.00	
Hebron	Windstream IT-Comm. LLC	\$1.00	Thayer County	\$18.00	
Hebron	Windstream Nebraska	\$1.00	Thayer County	\$11,385.62	
Ohiowa	Windstream Nebraska	\$1.00	Thayer County	\$84.00	\$26,856.96
<b>Thomas (See Region 26)</b>					
<b>Thurston</b>					
Macy	Eastern Nebraska Telephone Company	\$1.00	Thurston County	\$4,393.00	
Pender	CenturyLink QC	\$1.00	Thurston County	\$4,528.60	
Pender	dishNET Wireline, L.L.C	\$1.00	Thurston County	\$40.00	
Pender	Granite Telecommunications, LLC	\$1.00	Thurston County	\$72.00	
Pender	HunTel CableVision dba HunTel Communications	\$1.00	Thurston County	\$3,372.00	
Pender	NT&T	\$1.00	Thurston County	\$797.00	
Rosalie	Eastern Nebraska Telephone Company	\$1.00	Thurston County	\$957.00	
Thurston	NT&T	\$1.00	Thurston County	\$254.00	
Walthill	Eastern Nebraska Telephone Company	\$1.00	Thurston County	\$4,113.00	
Winnebago	Eastern Nebraska Telephone Company	\$1.00	Thurston County	\$7,249.00	\$25,775.60
<b>Valley (See Region 26)</b>					
<b>Washington</b>					
Arlington City	Arlington Telephone Company	\$0.75	Washington County	\$2,619.00	
Arlington Rural	Arlington Telephone Company	\$1.00	Washington County	\$3,857.00	
Blair	AT&T Corporation	\$1.00	Washington County	\$12.00	
Blair	CenturyLink QC	\$1.00	Washington County	\$4,978.40	
Blair	Granite Telecommunications, LLC	\$0.75	Washington County	\$45.00	
Blair	Level 3 Communications, LLC	\$1.00	Washington County	\$31.00	
Blair	MCI metro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$1.00	Washington County	\$12.00	
Blair City	Blair Telephone Company	\$0.75	Washington County	\$24,504.75	
Blair Rural	Blair Telephone Company	\$1.00	Washington County	\$16,262.00	
Fort Calhoun City	Blair Telephone Company	\$0.75	Washington County	\$3,201.00	



Fort Calhoun Rural	Blair Telephone Company	\$1.00	Washington County	\$4,162.00	
Fort Calhoun	Level 3 Communications, LLC	\$1.00	Washington County	\$12.00	
Herman	Great Plains Communications	.75 & 1.00	Washington County/Blair	\$3,007.15	
Herman	Level 3 Communications, LLC	\$1.00	Washington	\$22.00	
Kennard City	Blair Telephone Company	\$0.75	Washington County	\$700.50	
Kennard Rural	Blair Telephone Company	\$1.00	Washington County	\$1,747.00	\$65,172.80
<b>Wayne</b>					
Dixon-Concord	Northeast Nebraska Telephone Company	\$1.00	Wayne County	\$36.00	
Hoskins	NT&T	\$1.00	City of Wayne	\$12.00	
Wakefield	NT&T	\$1.00	City of Wayne	\$615.00	
Wayne	AT&T Corporation	\$1.00	Wayne County	\$48.00	
Wayne	BullsEye Telecom, Inc.	\$1.00	Wayne County	\$120.00	
Wayne	CenturyLink QC	\$1.00	Wayne PD	\$10,105.40	
Wayne	dishNET Wireline, L.L.C	\$1.00	Wayne County	\$375.00	
Wayne	Granite Telecommunications, LLC	\$1.00	Wayne County	\$184.00	
Wayne	HunTel CableVision dba HunTel Communications	\$1.00	Wayne County	\$7,755.00	
Wayne	Ionex Communications North, Inc.	\$1.00	Wayne County	\$624.00	
Wayne	Level 3 Communications, LLC	\$1.00	Wayne County	\$32.00	
Wayne	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$1.00	City of Wayne	\$48.00	
Wayne	MetTel	\$1.00	City of Wayne	\$24.00	
Wayne	NT&T	\$1.00	City of Wayne	\$1,250.00	
Winside	Northeast Nebraska Telephone Company	\$1.00	Wayne County	\$3,299.00	
Winside	NT&T	\$1.00	City Of Wayne	\$24.00	\$24,551.40
<b>Webster (PSAP/Mid Rivers 911)</b>					
Carroll	Eastern Nebraska Telephone Company	\$1.00	Village of Carroll	\$1,907.00	
Roseland, Bladen, Lawrence, Blue Hill, Upland, Campbell	Glenwood Telephone Membership Corporation	\$1.00	Campbell	\$14,864.40	

Red Cloud	Great Plains Communications	\$1.00	Mid Rivers	\$7,136.25	\$23,907.65
<b>Wheeler (See Region 26)</b>					
<b>York</b>					
Benedict	Windstream Nebraska	\$1.00	York County	\$1,746.17	
Bradshaw	Windstream Nebraska	\$1.00	York County	\$1,948.54	
Cordova	Windstream Nebraska	\$1.00	York County	\$139.00	
Exeter	Windstream Nebraska	\$1.00	York County	\$120.00	
Gresham	Windstream Nebraska	\$1.00	York County	\$1,601.02	
Henderson	Henderson Coop. dba Mainstay Communications	\$1.00	York County	\$9,613.00	
Henderson	Level 3 Communications, LLC	\$1.00	York	\$12.00	
McCool Junction	Windstream Nebraska	\$0.50	York	\$3.50	
McCool Junction	Windstream Nebraska	\$1.00	York County	\$3,091.16	
Polk	Windstream Nebraska	\$1.00	York County	\$186.00	
Seward	Windstream Nebraska	\$1.00	York County	\$12.00	
Sutton	Windstream Nebraska	\$1.00	York County	\$12.00	
Utica	Windstream Nebraska	\$1.00	York County	\$146.00	
Waco	Windstream Nebraska	\$1.00	York County	\$2,888.31	
Waco	Windstream Nebraska	\$0.50	York	\$7.00	
York	Allo Communications	\$1.00	York County	\$150.37	
York	Granite Telecommunications, LLC	\$1.00	York County	\$40.00	
York	Level 3 Communications, LLC	\$1.00	York County	\$24.00	
York	Matrix Telecom, Inc. d/b/a Matrix Business Technologies d/b/a Trinsic Communications d/b/a Vartec Telecom d/b/a Excel Telecommunications d/b/a Clear Choice Communications	\$1.00	York County	\$4.00	
York	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services,	\$1.00	York County	\$65.00	
York	MetTel	\$0.50	York County	\$12.00	
York County	Time Warner Cable Information Services (Nebraska) LLC	\$1.00	York County	\$17,762.00	

York/York	Granite Telecommunications, LLC	\$0.50	York County	\$304.00	
York	Windstream Nebraska	\$1.00	York County	\$3,958.62	
York	Windstream Nebraska	\$0.50	York	\$10,091.36	\$53,937.05
<b>Total</b>			<b>\$5,506,153.79</b>		<b>\$5,506,153.79</b>

*Appendix B- Local Exchange Carriers*

<b>Carriers</b>	<b>Residential Rates</b>	<b>Residential Lines Served</b>	<b>Business Rates</b>	<b>Business Lines Served</b>
AT&T Communication of the Midwest	\$25.95	133	\$31.20	27,685
ACN Communication Services, Inc.		43		0
Action Communications, Inc.	VoIP	0	VoIP	21
Airespring, Inc.	\$18.15 (VoIP)	0	\$27.55 (VoIP)	35
Allo Communications	\$18.00	4,468	\$31.00	11,016
Applied Communications Technology Inc.	\$21.40	1	\$44.80	1
Arapahoe Telephone Company Group 1:Arapahoe, Hendley, Holbrook Group 2:Brule, Farnam, Loomis, Overton	\$19.95 \$19.95	1,249	\$33.00 \$37.55	487
Arlington Telephone Company	\$19.95	495	\$30.00	106
Aureon Communications, LLC		0		19
Benkelman Telephone Company	\$19.95	545	\$27.50	241
Big River Telephone Company, LLC	\$20.00	23	\$28.00	247
Blair Telephone Company	\$19.95	3,305	\$30.00	1,664
Broadview Networks, Inc.	\$18.15	0	\$30.00	109
Bullseye Telecom, Inc.	N/A	569	\$27.55	0
Cambridge Telephone Company	\$19.95	681	\$27.50	273
CenturyLink QC	\$22.00	38,170	\$33.00	52,726
Charter Advanced Services (NE), LLC	VoIP	25,260	VoIP	7,216
Citizens Telecommunications Company of Nebraska (d/b/a Frontier)	\$21.50	8,317	\$32.50	10,709
Clarks Telecommunications Company	\$20.00	514	\$27.50	119
Comtech21, LLC	N/A	0	N/A	41
Consolidated Telco, Inc.	\$19.95	720	\$27.50	314
Consolidated Telecom, Inc.	\$19.95	590	\$27.50	153
Consolidated Telephone Company	\$19.95	1,758	\$27.50	513
Cox Nebraska Telecom LLC	\$21.00	91,383	\$33.89	63,399
Cozad Telephone Company	\$19.95	874	\$29.95	601
Crexendo Business Solutions, Inc.	\$18.15	0	\$27.55	65
Curtis Telephone Company	\$19.95	310	\$27.50	165
Dalton Telephone Company	\$19.25	495	\$29.95	124
Diller Telephone Company	\$19.95	650	\$27.50	106
dishNET Wireline, LLC	35.00	728	N/A	0
Earthlink Business LLC	VoIP	0	VoIP	164
Eastern Nebraska Telephone Company	\$19.95	1,339	\$30.00	861
Elsie Telecom, Inc.	\$19.25	84	\$29.95	41
FiberComm, Inc.	\$19.00	89	\$19.00	347
First Communications, LLC	\$31.00	34	\$27.55	42

<b>Carriers</b>	<b>Residential Rates</b>	<b>Residential Lines Served</b>	<b>Business Rates</b>	<b>Business Lines Served</b>
Glenwood Network Services, Inc. (Keystone-Arthur)	\$19.95	326	\$29.95	62
Glenwood Telecommunications, Inc.	\$19.95	23	\$29.95	1,043
Glenwood Telephone Membership Corporation	\$19.95	1,691	\$29.95	329
Granite Telecommunications	N/A	0	\$30.00	5,879
Great Plains Broadband, Inc.	\$35.00	249	\$35.00	1,011
Great Plains Communications	\$19.20	12,152	\$29.95	5,262
Hamilton Long Distance Company		0		14
Hamilton Telephone Company	\$17.95	3,349	\$17.95	1,439
Hartington Telephone Company	\$20.00	833	\$27.50	387
Hartman Telephone Exchange	\$19.95	213	\$27.50	47
Hemingford Cooperative Telephone Company	\$19.90	539	\$27.50	156
Henderson Cooperative Telephone d/b/a Mainstay	\$19.95	589	\$27.50	195
Hershey Cooperative Telecom, Inc.	\$20.00	474	\$27.50	82
Hooper Telephone d/b/a Westel Systems	\$19.95	430	\$27.50	158
Huntel Cablevision, Inc. d/b/a American Broadband Nebraska Communications, Inc.	\$19.95	1,032	\$30.00	1,009
Ionex Communications North, Inc. Qwest Exchange	\$20.00	74	\$37.55	3,902
K&M Telephone Company	\$17.50	325	\$27.50	89
Level 3 Communications, LLC	VoIP	0	VoIP	8,243
Level 3 Telecom Data Services, LLC	VoIP	0	VoIP	22
Long Lines Siouxland LLC	\$10.00	545	\$25.00	439
MCImetro Access Transmission Services	\$20.99	68	\$30.99	158
McLeodUSA Telecommunications Services, Inc. d/b/a Paetec Business Services	N/A	0	\$29.50	324
Matrix Telecom, Inc.	\$34.95	52	\$43.75	0
Metropolitan Telecommunications of Nebraska Inc.	N/A	0	\$27.55	1,352
Midstates Data Transport, LLC		0		142
Mitel Cloud Services, Inc.	\$18.15	0	\$27.55	893
Mobius Communications Company	\$17.50	707	\$27.50	160
Nebraska Technology & Telecommunications, Inc. (NT&T)		7,915		1,186
Group 1	\$18.15		\$27.55	
Group 2	\$17.50		\$27.50	
Group 3	\$17.50		\$30.10	
Group 4	\$17.50		\$30.10	
Group 5	\$17.50		\$30.10	
Group 6	\$17.50		\$30.10	
Nebraska Central Telephone Company	\$17.50	3,683	\$27.50	1,205
Northeast Nebraska Telephone Company	\$20.00	4,490	\$27.50	906

<b>Carriers</b>	<b>Residential Rates</b>	<b>Residential Lines Served</b>	<b>Business Rates</b>	<b>Business Lines Served</b>
PBN, LLC	\$17.50	3	\$20.45	170
Pierce Telephone Company, Inc.	\$19.95	894	\$29.95	324
Pinpoint Communications, Inc.	\$17.50	641	\$27.50	254
Plainview Telephone Company	\$19.95	608	\$27.50	213
Quantumshift Communications, Inc.	N/A	0	32.84	14
Rock County Telephone Company	\$19.95	449	\$30.00	187
Sodtoun Telephone Company	\$17.50	51	\$17.50	5
Southeast Nebraska Telephone Company	\$19.95	1,829	\$29.95	627
Stanton Telephone Company, Inc.	\$19.95	751	\$29.95	176
Talk America Services, LLC	\$19.95	59		0
TCG Omaha	N/A	0	\$42.55	4,362
Three River Communications, LLC	\$18.00	357	\$27.50	274
Three River Telco	\$20.00	881	\$27.50	182
Time Warner Cable	N/A	33,341	N/A	7,016
United Telephone Co. of the West (d/b/a CenturyLink)	\$21.00	3,757	\$32.00	2,206
Velocity The Greatest Phone Company Ever, Inc.	\$18.15	0	\$27.55	24
Wauneta Telephone Company	\$19.95	335	\$27.50	112
Windstream Nebraska, Inc.	\$17.50	60,937	\$31.99	55,893
Windstream Communications of the Midwest, Inc.	\$16.00	0	\$37.00	4,841
XO Communications Services, LLC	N/A	0	29.35	24

## Appendix C-Nebraska Communities & Serving Companies

**Note: This list is not intended to be an exhaustive list but reflects the best of the PSC's knowledge.**

COMMUNITY	SERVING COMPANY
ADAMS	Windstream Nebraska, Inc.
	ACN Communications Services, LLC
	Metropolitan Telecommunications of Nebraska
	Nebraska Technology & Telecommunications
AINSWORTH	Qwest Corporation dba CenturyLink QC
	AT&T
	BullsEye Telecom Inc.
	dishNET Wireline, LLC
	Ionex Communications North, Inc.
	Metropolitan Telecommunications of Nebraska Nebraska Technology & Telecommunications Three River Communications, LLC
ALBION	Citizens Telecommunications
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	Level 3 Communications, LLC
	Metropolitan Telecommunications of Nebraska Nebraska Technology & Telecommunications
ALDA	Ionex Communications North, Inc.
	Talk America Services, LLC
ALEXANDRIA	Windstream Nebraska, Inc.
	Nebraska Technology & Telecommunications
ALLEN	Northeast Nebraska Telephone Company
ALLIANCE	Qwest Corporation dba CenturyLink QC
	Allo Communications
	BullsEye Telecom Inc.
	Charter Fiberlink-Nebraska, LLC VOIP
	dishNET
	First Communications, LLC
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	Level 3 Communications, LLC
	Matrix Telecom, Inc.
	Metropolitan Telecommunications of Nebraska
	Mobius Communications
Nebraska Technology & Telecommunications	

COMMUNITY	SERVING COMPANY
ALMA	Citizens Telecommunications
	Granite Telecommunications LLC
	Metropolitan Telecommunications
	Nebraska Technology & Telecommunications
AMHERST	Citizens Telecommunications
	Charter Fiberlink-Nebraska, LLC VOIP
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
ANSELMO	Consolidated Telephone Co.
ANSLEY	Nebraska Central Telephone Company
	Ionex Communications North, Inc.
ARAPAHOE	Arapahoe Telephone Company
	Applied Communication Tech
ARCADIA	Nebraska Central Telephone Company
	Ionex Communications North, Inc.
ARCHER	Great Plains Communications, Inc.
ARLINGTON	Arlington Telephone Company
ARNOLD	Great Plains Communications, Inc.
ARTHUR	Consolidated Telephone Co.
ASHBY	Consolidated Telephone Co.
ASHLAND	Windstream Nebraska, Inc.
	Allo Communications, LLC
	Charter Fiberlink-Nebraska, LLC VOIP
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
Metropolitan Telecommunications of Nebraska Nebraska Technology & Telecommunications	
ASHTON	Nebraska Central Telephone Company
ATKINSON	Qwest Corporation dba CenturyLink QC
	ACN Communications Services, LLC
	dishNET Wireline, LLC
	Ionex Communications North, Inc.
	Level 3 Communications, LLC
	Metropolitan Telecommunications of Nebraska Nebraska Technology & Telecommunications
ATLANTA	Qwest Corporation dba CenturyLink QC



COMMUNITY	SERVING COMPANY
	dishNET
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
AUBURN	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Metropolitan Telecommunications of Nebraska
	Nebraska Technology & Telecommunications
	Time Warner Cable Information Services
AURORA	Hamilton Telephone Company
	ACN Communications Services, LLC
	Ionex Communications North, Inc.
AVOCA	Windstream Nebraska, Inc.
	Nebraska Technology & Telecommunications
AXTELL	Qwest Corporation dba CenturyLink QC
	Charter Fiberlink-Nebraska, LLC VOIP
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	Nebraska Technology & Telecommunications
BANCROFT	Great Plains Communications, Inc.
BARNESTON	Windstream Nebraska, Inc.
	Nebraska Technology & Telecommunications
BARTLETT	Northeast Nebraska Telephone Company
BARTLEY	Cambridge Telephone Company
	Ionex Communications North, Inc.
BASSETT	Rock County Telephone Company
	Ionex Communications North, Inc.
BATTLE CREEK	Citizens Telecommunications
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
BAYARD	United Telephone Company dba Embarq
	Charter Fiberlink-Nebraska, LLC VOIP
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
BEATRICE	Windstream Nebraska, Inc.
	Charter Fiberlink-Nebraska, LLC VOIP
	Granite Telecommunications LLC
	Level 3 Communications, LLC
	Metropolitan Telecommunications of Nebraska
	Nebraska Technology & Telecommunications

COMMUNITY	SERVING COMPANY
BEAVER CITY	Citizens Telecommunications
	Granite Telecommunications LLC
	Metropolitan Telecommunications of Nebraska
	Nebraska Technology & Telecommunications
BEAVER CROSSING	Windstream Nebraska, Inc.
	Ionex Communications North, Inc.
	Nebraska Technology & Telecommunications
BEEMER	Great Plains Communications, Inc.
BELDON	Eastern Nebraska Telephone Company
BELGRADE	Great Plains Communications, Inc.
BELLEVUE	See Omaha
BELLWOOD	Windstream Nebraska, Inc.
	Ionex Communications North, Inc.
	Nebraska Technology & Telecommunications
BENEDICT	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
BENKELMAN	Benkelman Telephone Company
BENNET	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
BENNINGTON	Qwest Corporation dba CenturyLink QC
	dishNET Wireline, LLC
	Granite Telecommunications LLC
	Great Plains Broadband, Inc. VOIP
	Level 3 Communications, LLC
	Nebraska Technology & Telecommunications
BERTRAND	Citizens Telecommunications
	Charter Fiber-Link Nebraska, LLC
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
BIG SPRINGS	Qwest Corporation dba CenturyLink QC
	Allo Communications
	Granite Telecommunications LLC
	Matrix Telecom, Inc.
	Nebraska Technology & Telecommunications
BINGHAM	Consolidated Telephone Co.
BLADEN	Glenwood Telephone Membership Corp.
BLAIR	Blair Telephone Company



COMMUNITY	SERVING COMPANY
	AT&T Ionex Communications North, Inc.
BLOOMFIELD	Great Plains Communications, Inc.
BLOOMINGTON	Citizens Telecommunications Granite Telecommunications LLC
BLUE SPRINGS	See Wymore
BLUE HILL	Glenwood Telephone Membership Corp.
BOELUS	Nebraska Central Telephone Company
BRADSHAW	Windstream Nebraska, Inc. Nebraska Technology & Telecommunications
BRADY	Consolidated Telecom, Inc.
BRAINARD	Windstream Nebraska, Inc. Level 3 Communications, LLC Nebraska Technology & Telecommunications
BREWSTER	Consolidated Telephone Co.
BRIDGEPORT	Qwest Corporation dba CenturyLink QC Allo Communications BullsEye Telecom Inc. Charter Fiberlink-Nebraska, LLC VOIP Granite Telecommunications LLC Metropolitan Telecommunications of Nebraska Mobius Communications Nebraska Technology & Telecommunications
BRISTOW	Northeast Nebraska Telephone Company
BROADWATER	United Telephone Company dba Embarq Granite Telecommunications LLC
BROCK	Windstream Nebraska, Inc. Nebraska Technology & Telecommunications
BROKEN BOW	Qwest Corporation dba CenturyLink QC Allo Communications AT&T BullsEye Telecom Inc. dishNET Wireline, LLC Great Plains Broadband, Inc. (VOIP) Granite Telecommunications LLC Ionex Communications North, Inc. Level 3 Communications, LLC Metropolitan Telecommunications of Nebraska Nebraska Technology & Telecommunications
BROWNLEE	Consolidated Telephone Co.

COMMUNITY	SERVING COMPANY
BROWNVILLE	Windstream Nebraska, Inc. Nebraska Technology & Telecommunications
BRULE	Arapahoe Telephone Company Ionex Communications North, Inc.
BRUNING	Windstream Nebraska, Inc. Granite Telecommunications LLC Nebraska Technology & Telecommunications
BRUNO	Windstream Nebraska, Inc. Granite Telecommunications LLC Level 3 Communications, LLC Nebraska Technology & Telecommunications
BRUNSWICK	Citizens Telecommunications
BURCHARD	Windstream Nebraska, Inc. Nebraska Technology & Telecommunications
BURR	Windstream Nebraska, Inc. Nebraska Technology & Telecommunications
BURWELL	Nebraska Central Telephone Company Ionex Communications North, Inc.
BUSHNELL	Dalton Telephone Company Ionex Communications North, Inc.
BUTTE	Northeast Nebraska Telephone Company Level 3 Communications, LLC
BYRON	Great Plains Communications, Inc.
CAIRO	Qwest Corporation dba CenturyLink QC Charter Fiberlink-Nebraska, LLC VOIP Granite Telecommunications LLC Ionex Communications North, Inc. Nebraska Technology & Telecommunications
CALLAWAY	Great Plains Communications, Inc.
CAMBRIDGE	Cambridge Telephone Company
CAMPBELL	Glenwood Telephone Membership Corp.
CARLETON	Windstream Nebraska, Inc. Granite Telecommunications, LLC
CARROLL	Eastern Nebraska Telephone Company
CEDAR BLUFFS	Windstream Nebraska, Inc. Nebraska Technology & Telecommunications Time Warner Cable Information Services
CEDAR RAPIDS	Great Plains Communications, Inc.
CENTER	Great Plains Communications, Inc.

COMMUNITY	SERVING COMPANY
CENTRAL CITY	Qwest Corporation dba CenturyLink QC
	AT&T
	dishNET Wireline, LLC
	Granite Telecommunications LLC
	Hamilton Long Distance
CERESCO	Metropolitan Telecommunications of Nebraska Nebraska Technology & Telecommunications
	Windstream Nebraska, Inc.
CHADRON	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
CHAMBERS	Qwest Corporation dba CenturyLink QC
	Allo Communications
	BullsEye Telecom Inc.
	dishNET Wireline, LLC
	Granite Telecommunications LLC
	Great Plains Broadband, Inc. (VOIP)
	Ionex Communications North, Inc.
	Level 3 Communications, LLC
	Metropolitan Telecommunications of Nebraska Mobius Communications
	Nebraska Technology & Telecommunications
CHAMBERS	K & M Telephone Company, Inc.
CHAPMAN	Great Plains Communications, Inc.
CHAPPELL	United Telephone Company dba Embarq
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
CHESTER/ HUBBELL/ REYNOLDS	Great Plains Communications, Inc.
	Ionex Communications North, Inc.
CLARKS	Clarks Telecommunications Co.
	Ionex Communications North, Inc.
CLARKSON	Qwest Corporation dba CenturyLink QC
	dishNET Wireline, LLC
	Nebraska Technology & Telecommunications
CLATONIA	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
CLAY CENTER	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Metropolitan Telecommunications of Nebraska Nebraska Technology & Telecommunications
	Nebraska Technology & Telecommunications

COMMUNITY	SERVING COMPANY
CLEARWATER	Northeast Nebraska Telephone Company
CODY	Great Plains Communications, Inc.
	Ionex Communications North, Inc.
COLERIDGE	Northeast Nebraska Telephone Company
	Ionex Communications North, Inc.
COLON	Windstream Nebraska, Inc.
	Nebraska Technology & Telecommunications
COLUMBUS	Citizens Telecommunications
	ACN Communication Services, LLC
	AT&T
	BullsEye Telecom Inc.
	First Communications, LLC
	Granite Telecommunications LLC
	Great Plains Broadband, Inc. VOIP
	Ionex Communications North, Inc.
	Metropolitan Telecommunications of Nebraska Nebraska Technology & Telecommunications
	Time Warner Cable Information Services
COMSTOCK	Nebraska Central Telephone Company
	Ionex Communications North, Inc.
COOK	Windstream Nebraska, Inc.
	Nebraska Technology & Telecommunications
CORDOVA	Windstream Nebraska, Inc.
CORTLAND	Nebraska Technology & Telecommunications
	Windstream Nebraska, Inc.
COTESFIELD	Nebraska Technology & Telecommunications
	Great Plains Communications, Inc.
COZAD	Cozad Telephone Company
	Ionex Communications North, Inc.
	Level 3 Communications, LLC
CRAB ORCHARD	Windstream Nebraska, Inc.
	Nebraska Technology & Telecommunications
CRAIG	Northeast Nebraska Telephone Company
	Ionex Communications North, Inc.
CRAWFORD/ WHITNEY	Qwest Corporation dba CenturyLink QC
	Allo Communications
	BullsEye Telecom Inc.
	dishNET
	Granite Telecommunications LLC



COMMUNITY	SERVING COMPANY
	Ionex Communications North, Inc.
	Level 3 Communications, LLC
	Metropolitan Telecommunications of Nebraska
	Mobius Communications
CREIGHTON	Nebraska Technology & Telecommunications
	Great Plains Communications, Inc.
	ACN Communication Services, LLC
CRESTON	First Communications, LLC
	See Humphrey
CRETE	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
	Time Warner Cable Information Services
CROFTON	Great Plains Communications, Inc.
	Ionex Communications North, Inc.
CROOKSTON	Great Plains Communications, Inc.
CULBERTSON	Great Plains Communications, Inc.
CURTIS	Curtis Telephone Company, Inc.
DAKOTA CITY	Qwest Corporation dba CenturyLink QC dba CenturyLink QCdba CenturyLink QCdba CenturyLink QC- See South Sioux City
	dishNET Wireline, LLC
	Ionex Communications North, Inc.
	Level 3 Communications, LLC
DALTON	Dalton Telephone Company
DANBURY	Hartman Telephone Exchanges, Inc.
DANNEBROG	Nebraska Central Telephone Company
DAVENPORT	Windstream Nebraska, Inc.
	Nebraska Technology & Telecommunications
DAVEY	Windstream Nebraska, Inc.
DAVID CITY	Nebraska Technology & Telecommunications
	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	Level 3 Communications, LLC
	Metropolitan Telecommunications of Nebraska
Nebraska Technology & Telecommunications	
Time Warner Cable Information Services	
DAWSON	Windstream Nebraska, Inc.
	Nebraska Technology & Telecommunications

COMMUNITY	SERVING COMPANY
DAYKIN	Windstream Nebraska, Inc.
	Nebraska Technology & Telecommunications
DECATUR	Northeast Nebraska Telephone Company
	Ionex Communications North, Inc.
DENTON	Windstream Nebraska, Inc.
	Nebraska Technology & Telecommunications
	Time Warner Cable Information Services
DESHLER	Great Plains Communications, Inc.
DEWEESE	Windstream Nebraska, Inc.
	Granite Telecommunications, LLC
	Nebraska Technology & Telecommunications
DEWITT	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
DILLER	Diller Telephone Company, Inc.
DIX	Dalton Telephone Company
DIXON	Ionex Communications North, Inc.
	Northeast Nebraska Telephone Company
DODGE	Great Plains Communications, Inc.
	Ionex Communications North, Inc.
	Level 3 Communications, LLC
	Time Warner Cable Information Services
DONIPHAN	Hamilton Telephone Company
	ACN Communication Services, LLC
	Level 3 Communications, LLC
DORCHESTER	Windstream Nebraska, Inc.
DOUGLAS	Nebraska Technology & Telecommunications
	Windstream Nebraska, Inc.
DUBOIS	Nebraska Technology & Telecommunications
	Windstream Nebraska, Inc.
DUNBAR	Nebraska Technology & Telecommunications
	Windstream Nebraska, Inc.
DUNCAN	Citizens Telecommunications
	Granite Telecommunications LLC
DUNNING	Consolidated Telephone Co.
	Ionex Communications North, Inc.
DWIGHT	Windstream Nebraska, Inc.
	Nebraska Technology & Telecommunications

COMMUNITY	SERVING COMPANY
EAGLE	Windstream Nebraska, Inc.
	Nebraska Technology & Telecommunications
EDGAR	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
EDISON	Citizens Telecommunications
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
ELBA	Nebraska Central Telephone Company
ELGIN	Great Plains Communications, Inc.
	ACN Communication Services, LLC
	Ionex Communications North, Inc.
	Level 3 Communications, LLC
ELK CREEK	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	Nebraska Technology & Telecommunications
ELKHORN/ WATERLOO	Qwest Corporation dba CenturyLink QC
	Broadview Networks, Inc.
	dishNET Wireline, LLC
	Granite Telecommunications LLC
	Great Plains Broadband, Inc. VOIP
	Ionex Communications North, Inc.
	McLeodUSA
	MCImetro Access Transmission Service LLC
	Nebraska Technology & Telecommunications
	Qwest Corporation dba CenturyLink QC
ELM CREEK/ODESSA	Charter Fiberlink-Nebraska, LLC VOIP
	dishNET Wireline, LLC
	Granite Telecommunications LLC
	Level 3 Communications, LLC
	Nebraska Technology & Telecommunications
ELMWOOD	Windstream Nebraska, Inc.
	Nebraska Technology & Telecommunications
ELSIE	Elsie Communications, Inc.
ELWOOD	Qwest Corporation dba CenturyLink QC
	Allo Communications
	Charter Fiberlink-Nebraska, LLC VOIP
	dishNET Wireline, LLC

COMMUNITY	SERVING COMPANY
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	Metropolitan Telecommunications of Nebraska
	Nebraska Technology & Telecommunications
EMERALD	See Lincoln
EMERSON/ HUBBARD	Qwest Corporation dba CenturyLink QC
	Huntel Cablevision
	Ionex Communications North, Inc.
	Nebraska Technology & Telecommunications
ERICSON	Nebraska Central Telephone Company
	dishNET Wireline, LLC
EUSTIS	Consolidated Telecom, Inc.
EWING	Great Plains Communications, Inc.
	Ionex Communications North, Inc.
EXETER	Windstream Nebraska, Inc.
FAIRBURY	Nebraska Technology & Telecommunications
	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	Level 3 Communications, LLC
	Metropolitan Telecommunications of Nebraska
	Nebraska Technology & Telecommunications
Time Warner Cable Information Services	
FAIRFIELD	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
FAIRMONT	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
FALLS CITY	Southeast Nebraska Telephone Company
	Ionex Communications North, Inc.
	Time Warner Cable Information Services
FARNAM	Arapahoe Telephone Company
FARWELL	Qwest Corporation dba CenturyLink QC
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
FILLEY	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications



COMMUNITY	SERVING COMPANY
<b>FIRTH</b>	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
<b>FORT CALHOUN FRANKLIN</b>	Blair Telephone Company
	Citizens Telecommunications
<b>FREMONT</b>	Bullseye Telecom, Inc.
	Level 3 Communications, LLC
	Metropolitan Telecommunications of Nebraska
	Qwest Corporation dba CenturyLink QC
	ACN Communication Services, LLC
	Airespring, Inc.
	AT&T
	BullsEye Telecom Inc.
	dishNET Wireline, LLC
	First Communications, LLC
	Granite Telecommunications LLC
	Great Plains Broadband, Inc. (VOIP)
	Huntel Cablevision
	Ionex Communications North, Inc.
	Level 3 Communications, LLC
Matrix Telecom, Inc.	
McLeodUSA	
MCimetro Access Transmission Service LLC	
Metropolitan Telecommunications of Nebraska	
Nebraska Technology & Telecommunications	
Time Warner Cable Information Services	
Windstream of the MidWest Inc.	
<b>FRIEND</b>	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
<b>FULLERTON</b>	Qwest Corporation dba CenturyLink QC
	dishNET Wireline, LLC
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	Metropolitan Telecommunications of Nebraska
Nebraska Technology & Telecommunications	
<b>FUNK</b>	Glenwood Telephone Membership Corp.
<b>GARLAND</b>	Windstream Nebraska, Inc.
	Nebraska Technology & Telecommunications

COMMUNITY	SERVING COMPANY
<b>GENEVA</b>	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	Level 3 Communications, LLC
	Metropolitan Telecommunications of Nebraska
Nebraska Technology & Telecommunications	
<b>GENOA</b>	Citizens Telecommunications
<b>GERING</b>	United Telephone Company dba Embarq
	ACN Communication Services, LLC
	Allo Communications
	BullsEye Telecom Inc.
	Charter Fiberlink-Nebraska, LLC VOIP
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	Metropolitan Telecommunications of Nebraska
<b>GIBBON</b>	Nebraska Central Telephone Company
<b>GILTNER</b>	Hamilton Telephone Company
<b>GLENVIL</b>	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
<b>GORDON</b>	Great Plains Communications, Inc.
<b>GOTHENBURG</b>	Qwest Corporation dba CenturyLink QC
	Allo Communications
	BullsEye Telecom Inc.
	Charter Fiberlink-Nebraska, LLC VOIP
	dishNET Wireline, LLC
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	Matrix Telecom, Inc.
Nebraska Technology & Telecommunications	
Pinpoint Communications, Inc.	
<b>GRAFTON</b>	Windstream Nebraska, Inc.
	Ionex Communications North, Inc.
	Nebraska Technology & Telecommunications
<b>GRAND ISLAND</b>	Qwest Corporation dba CenturyLink QC
	Airespring, Inc.
	Allo Communications
	AT&T
	Broadview Networks, Inc.
BullsEye Telecom Inc.	

COMMUNITY	SERVING COMPANY
	Charter Fiberlink-Nebraska, LLC VOIP
	dishNET Wireline, LLC
	First Communications, LLC
	Granite Telecommunications LLC
	Hamilton Long Distance
	Ionex Communications North, Inc.
	Level 3 Communications, LLC
	MCImetro Access Transmission Service LLC
	Matrix Telecom, Inc.
	Metropolitan Telecommunications of Nebraska
	Nebraska Technology & Telecommunications
	TCG Omaha/Teleport Communications America, LLC
	Talk America Services, LLC
Windstream of the MidWest Inc.	
<b>GRANT</b>	Great Plains Communications, Inc.
	Ionex Communications North, Inc.
<b>GREELEY</b>	Citizens Telecommunications
	First Communications, LLC
	Nebraska Technology & Telecommunications
<b>GREENWOOD</b>	Windstream Nebraska, Inc.
	Charter Fiberlink-Nebraska, LLC VOIP
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	Level 3 Communications, LLC
	Nebraska Technology & Telecommunications
<b>GRFSHAM</b>	Windstream Nebraska, Inc.
	Nebraska Technology & Telecommunications
<b>GREINA</b>	Qwest Corporation dba CenturyLink QC
	dishNET Wireline, LLC
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	MCImetro Access Transmission Service LLC
	Nebraska Technology & Telecommunications
<b>GUIDE ROCK</b>	Windstream Nebraska, Inc.
	Nebraska Technology & Telecommunications
<b>GURLEY</b>	Dalton Telephone Company
<b>HADAR</b>	dishNET Wireline, LLC
	Ionex Communications North, Inc.
<b>HAIGLER</b>	Hartman Telephone Exchanges, Inc.

COMMUNITY	SERVING COMPANY
<b>HALLAM</b>	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
<b>HALSEY</b>	Consolidated Telephone Co.
<b>HAMPTON</b>	Hamilton Telephone Company
	Ionex Communications North, Inc.
<b>HANSON</b>	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
<b>HARBINE</b>	Diller Telephone Company, Inc.
<b>HARDY</b>	Windstream Nebraska, Inc.
	Nebraska Technology & Telecommunications
	Allo Communications
	dishNET
	Granite Telecommunications LLC
	Matrix Telecom, Inc.
	Mobius Communications
	Nebraska Technology & Telecommunications
<b>HARTINGTON</b>	Hartington Telecommunications Co., Inc.
	Level 3 Communications, LLC
<b>HARVARD</b>	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
<b>HASTINGS</b>	Windstream Nebraska, Inc.
	ACN Communication Services, LLC
	Allo Communications, LLC
	AT&T
	BullsEye Telecom, Inc.
	Charter Fiberlink-Nebraska, LLC VOIP
	Crexendo Business Solutions, Inc.
	Glenwood Telecommunications, Inc.
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	Level 3 Communications, LLC
	Metropolitan Telecommunications of Nebraska
	Mitel Cloud Services, Inc.
	Nebraska Technology & Telecommunications
<b>HAY SPRINGS</b>	Great Plains Communications, Inc.
	Ionex Communications North, Inc.
<b>HAYES CENTER</b>	Great Plains Communications, Inc.



COMMUNITY	SERVING COMPANY
HEARTWELL	Citizens Telecommunications
HEBRON	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Metropolitan Telecommunications of Nebraska Nebraska Technology & Telecommunications
HEMINGFORD	Hemingford Cooperative Telephone Company
HENDERSON	Henderson Cooperative Telephone
HENDLEY	Arapahoe Telephone Company
HERMAN	Great Plains Communications, Inc.
HERSHEY	Hershey Cooperative Telephone
	ACN Communication Services, LLC
HICKMAN	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
HILDRETH	Citizens Telecommunications
HOLBROOK	Arapahoe Telephone Company
HOLDREGE	Qwest Corporation dba CenturyLink QC
	Allo Communications
	AT&T
	BullsEye Telecom Inc.
	Charter Fiberlink-Nebraska, LLC VOIP
	dishNET Wireline, LLC
	Glenwood Telecommunications, Inc.
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	Metropolitan Telecommunications of Nebraska Nebraska Technology & Telecommunications
HOLSTEIN	Glenwood Telephone Membership Corp.
HOMER	Qwest Corporation dba CenturyLink QC
	AT&T
	dishNET Wireline, LLC
	Nebraska Technology & Telecommunications
HOOPER	Hooper Telephone Company
HORDVILLE	Hamilton Telephone Company
HOSKINS	Pierce Telephone Company, Inc.
HOWELLS	Qwest Corporation dba CenturyLink QC
	dishNET
	Ionex Communications North, Inc.
	Nebraska Technology & Telecommunications

COMMUNITY	SERVING COMPANY
HUBBELL	See Chester
HUMBOLT	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	Nebraska Technology & Telecommunications Time Warner Cable Information Services
HUMPHREY/ CRESTON	Qwest Corporation dba CenturyLink QC
	dishNET Wireline, LLC
	Granite Telecommunications LLC
	Matrix Telecom, Inc. Nebraska Technology & Telecommunications
HYANNIS	Consolidated Telephone Co.
	Ionex Communications North, Inc.
IMPERIAL	Great Plains Communications, Inc.
	Ionex Communications North, Inc.
INDIANOLA	Great Plains Communications, Inc.
INMAN	K & M Telephone Company, Inc.
	Ionex Communications North, Inc.
ITHACA	Windstream Nebraska, Inc.
	Nebraska Technology & Telecommunications
JACKSON	Northeast Nebraska Telephone Company
JANSEN	Windstream Nebraska, Inc.
	Nebraska Technology & Telecommunications
JOHNSON	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
JOHNSTON	Three River Telco
JULIAN	Windstream Nebraska, Inc.
JUNIATA	Windstream Nebraska, Inc.
	Charter Fiberlink-Nebraska, LLC VOIP
	Glenwood Telecommunications, Inc.
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
KEARNEY	Citizens Telecommunications
	ACN Communication Services, LLC
	BullsEye Telecom Inc.
	Charter Fiberlink-Nebraska, LLC VOIP
	Crexendo Business Solutions, Inc. (VoIP)
	Granite Telecommunications LLC
	Ionex Communications North, Inc.

COMMUNITY	SERVING COMPANY
	Level 3 Communications, LLC
	Metropolitan Telecommunications of Nebraska
	Nebraska Technology & Telecommunications
	Windstream of the Midwest Inc.
<b>KENESAW</b>	Windstream Nebraska, Inc.
	Charter Fiberlink-Nebraska, LLC VOIP
	Glenwood Telecommunications, Inc.
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
<b>KENNARD</b>	Blair Telephone Company
<b>KEYSTONE</b>	Keystone - Arthur Telephone Company (Glenwood Network Services, Inc.)
<b>KILGORE</b>	Great Plains Communications, Inc.
<b>KIMBALL</b>	United Telephone Company dba Embarq
	Allo Communications LLC
	Charter Fiberlink-Nebraska, LLC VOIP
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
<b>LAUREL</b>	Qwest Corporation dba CenturyLink QC
	Airespring, Inc.
	AT&T
	dishNET Wireline, LLC
	Granite Telecommunications LLC
	Huntel Cablevision
	Ionex Communications North, Inc.
	Nebraska Technology & Telecommunications
<b>LAVISTA</b>	See Omaha
<b>LAWRENCE</b>	Glenwood Telephone Membership Corp.
<b>LEMOYNE</b>	Keystone - Arthur Telephone Company (Glenwood Network Services, Inc.)
<b>LEBANON</b>	Hartman Telephone Exchanges, Inc.
<b>LEIGH</b>	Citizens Telecommunications
	Ionex Communications North, Inc.
<b>LEWELLEN</b>	United Telephone Company dba Embarq
	Granite Telecommunications LLC
<b>LEXINGTON</b>	Qwest Corporation dba CenturyLink QC
	Allo Communications
	AT&T
	BullsEye Telecom Inc.
	Charter Fiberlink-Nebraska, LLC VOIP
	dishNET Wireline, LLC

COMMUNITY	SERVING COMPANY
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	Level 3 Communications, LLC
	Metropolitan Telecommunications of Nebraska
	Nebraska Technology & Telecommunications
<b>LIBERTY</b>	Windstream Nebraska, Inc.
	Metropolitan Telecommunications of Nebraska
	Nebraska Technology & Telecommunications
<b>LINCOLN/EMERALD</b>	Windstream Nebraska, Inc.
	ACN Communication Services, LLC
	Allo Communications, LLC
	AT&T
	Airespring, Inc.
	Broadview Networks, Inc.
	EarthLink Business, LLC
	First Communications, LLC
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	Level 3 Telecom Data Services, LLC
	Metropolitan Telecommunications of Nebraska
	Mitel NetSolutions, Inc. (VOIP)
	Nebraska Technology & Telecommunications
	NOS Communications
	Time Warner Cable Information Services
	Velocity The Greatest Phone Company Ever, Inc.
<b>LINDSAY</b>	Citizens Telecommunications
	Bullseye Telecom, Inc.
	Nebraska Technology & Telecommunications
<b>LINWOOD</b>	Northeast Nebraska Telephone Company
<b>LITCHFIELD</b>	Nebraska Central Telephone Company
<b>LODGEPOLE</b>	Dalton Telephone Company
	Ionex Communications North, Inc.
<b>LONG PINE</b>	Northeast Nebraska Telephone Company
<b>LOOMIS</b>	Arapahoe Telephone Company
<b>LOUISVILLE</b>	Windstream Nebraska, Inc.
	Charter Fiberlink-Nebraska, LLC VOIP
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
<b>LOUP CITY</b>	Qwest Corporation dba CenturyLink QC



COMMUNITY	SERVING COMPANY
	Charter Fiberlink-Nebraska, LLC VOIP
	dishNET Wireline, LLC
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	Nebraska Technology & Telecommunications
<b>LYNCH</b>	Three River Telco
<b>LYMAN</b>	United Telephone Company dba Embarq
	Granite Telecommunications LLC
<b>LYONS</b>	Qwest Corporation dba CenturyLink QC
	dishNET
	Granite Telecommunications LLC
	Huntel Cablevision
<b>MACY</b>	Nebraska Technology & Telecommunications
	Eastern Nebraska Telephone Company
<b>MADISON</b>	Ionex Communications North, Inc.
	Citizens Telecommunications
<b>MADRID</b>	Granite Telecommunications LLC
	Metropolitan Telecommunications of Nebraska
	Nebraska Technology & Telecommunications
	Consolidated Telco, Inc.
<b>MALCOLM</b>	Consolidated Telecom, Inc.
	Windstream Nebraska, Inc.
<b>MARQUETTE</b>	Nebraska Technology & Telecommunications
	Hamilton Telephone Company
<b>MARTELL</b>	Windstream Nebraska, Inc.
	Nebraska Technology & Telecommunications
<b>MARTINSBURG</b>	Northeast Nebraska Telephone Company
<b>MASON CITY</b>	Nebraska Central Telephone Company
	ACN Communication Services, LLC
<b>MAXWELL</b>	Consolidated Telecom, Inc.
<b>MAYWOOD</b>	Consolidated Telco, Inc.
<b>MCCOOK</b>	Qwest Corporation dba CenturyLink QC
	Allo Communications
	BullsEye Telecom Inc.
	dishNET Wireline, LLC
	Great Plains Broadband, Inc.(VOIP)
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	Metropolitan Telecommunications of Nebraska
Nebraska Technology & Telecommunications	

COMMUNITY	SERVING COMPANY
	Pinpoint Communications
<b>MCCOOL JUNCTION</b>	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
<b>MEAD</b>	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
<b>MEADOW GROVE</b>	Eastern Nebraska Telephone Company
<b>MERNA</b>	Consolidated Telephone Co.
<b>MERRIMAN</b>	Great Plains Communications, Inc.
<b>MILFORD</b>	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Metropolitan Telecommunications of Nebraska
	Nebraska Technology & Telecommunications
<b>MILLER</b>	Citizens Telecommunications
<b>MILLIGAN</b>	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Level 3 Communications, LLC
	Nebraska Technology & Telecommunications
<b>MINATARE</b>	United Telephone Company dba Embarq
	BullsEye Telecom Inc.
	Charter Fiberlink-Nebraska, LLC VOIP
	Granite Telecommunications LLC
<b>MINDEN</b>	Qwest Corporation dba CenturyLink QC
	Allo Communications
	Charter Fiberlink-Nebraska, LLC VOIP
	dishNET
	Glenwood Telecommunications, Inc.
	Granite Telecommunications LLC
<b>MIRAGE FLATS</b>	Metropolitan Telecommunications of Nebraska
	Nebraska Technology & Telecommunications
	Great Plains Communications, Inc.
<b>MITCHELL</b>	United Telephone Company dba Embarq
	BullsEye Telecom Inc.
	Charter Fiberlink-Nebraska, LLC VOIP
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
<b>MONROE</b>	Citizens Telecommunications
<b>MORRILL</b>	United Telephone Company dba Embarq

COMMUNITY	SERVING COMPANY
	BullsEye Telecom Inc. Charter Fiberlink-Nebraska, LLC VOIP Granite Telecommunications LLC
MULLEN	Consolidated Telephone Co.
MURDOCK	Windstream Nebraska, Inc. Granite Telecommunications LLC Level 3 Communications, LLC Nebraska Technology & Telecommunications
MURRAY	Windstream Nebraska, Inc. Broadview Networks, Inc. Nebraska Technology & Telecommunications
NAPER	Three River Telco
NAPONEE	Citizens Telecommunications
NEBRASKA CITY	Windstream Nebraska, Inc. Granite Telecommunications LLC Ionex Communications North, Inc. Metropolitan Telecommunications of Nebraska Nebraska Technology & Telecommunications Time Warner Cable Information Services
NEHAWKA	Windstream Nebraska, Inc. Nebraska Technology & Telecommunications
NELIGH	Citizens Telecommunications BullsEye Telecom, Inc. Granite Telecommunications LLC Great Plains Broadband, Inc. VOIP Metropolitan Telecommunications of Nebraska Midstates Data Transport VOIP
NELSON	Windstream Nebraska, Inc. Glenwood Telecommunications, Inc. Granite Telecommunications LLC Metropolitan Telecommunications of Nebraska Nebraska Technology & Telecommunications
NEMAHA	Windstream Nebraska, Inc.
NEWCASTLE	Northeast Nebraska Telephone Company
NEWMAN GROVE	Citizens Telecommunications Bullseye Telecom, Inc. Granite Telecommunications LLC
NEWPORT	Rock County Telephone Company
NIOBRARA	Great Plains Communications, Inc.

COMMUNITY	SERVING COMPANY
	Ionex Communications North, Inc.
NORFOLK	Qwest Corporation dba CenturyLink QC AT&T BullsEye Telecom Inc. dishNET Wireline, LLC First Communications, LLC Granite Telecommunications LLC Ionex Communications North, Inc. Matrix Telecom, Inc. McLeodUSA MCImetro Access Transmission Service LLC Metropolitan Telecommunications of Nebraska Midstates Data Transport VOIP Nebraska Technology & Telecommunications TCG Omaha/Teleport Communications America, LLC
NORMAN	Glenwood Telephone Membership Corp.
NORTH BEND	Great Plains Communications, Inc. Ionex Communications North, Inc.
NORTH BURWELL	Nebraska Central Telephone Company
NORTH LOUP	Nebraska Central Telephone Company
NORTH PLATTE	Qwest Corporation dba CenturyLink QC ACN Communication Services, LLC Allo Communications AT&T BullsEye Telecom Inc. Charter Fiberlink-Nebraska, LLC VOIP dishNET Wireline, LLC Granite Telecommunications LLC Ionex Communications North, Inc. MCImetro Access Transmission Service LLC Matrix Telecom, Inc. Metropolitan Telecommunications of Nebraska Nebraska Technology & Telecommunications Pinpoint Communications Velocity The Greatest Phone Company Ever, Inc. Windstream of the MidWest Inc.
ONEILL	Qwest Corporation dba CenturyLink QC ACN Communication Services, LLC BullsEye Telecom Inc.



COMMUNITY	SERVING COMPANY
	dishNET Wireline, LLC
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	Level 3 Communications, LLC
	Metropolitan Telecommunications of Nebraska
	Nebraska Technology & Telecommunications
<b>OAKDALE</b>	Great Plains Communications, Inc.
<b>OAKLAND</b>	Qwest Corporation dba CenturyLink QC
	dishNET
	Huntel Cablevision
	Nebraska Technology & Telecommunications
<b>OBERT</b>	Northeast Nebraska Telephone Company
<b>OCONTO</b>	Great Plains Communications, Inc.
<b>OCTAVIA</b>	Windstream Nebraska, Inc.
	Nebraska Technology & Telecommunications
<b>ODELL</b>	Diller Telephone Company, Inc.
<b>ODESSA</b>	See Elm Creek
<b>OGALLALA</b>	Qwest Corporation dba CenturyLink QC
	Allo Communications
	BullsEye Telecom Inc.
	Charter Fiberlink-Nebraska, LLC VOIP
	dishNET
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	Metropolitan Telecommunications of Nebraska
	Nebraska Technology & Telecommunications
<b>OHIOWA</b>	Windstream Nebraska, Inc.
	Level 3 Communications, LLC
	Nebraska Technology & Telecommunications
<b>OMAHA/ BELLEVUE/ LAVISTA/ PAPILLION</b>	Qwest Corporation dba CenturyLink QC
	ACN Communication Services, LLC
	Airespring, Inc.
	Allo Communications
	AT&T
	Aureon Communications, LLC
	Broadview Networks, Inc.
	BullsEye Telecom Inc.
	Comtech 21, LLC

COMMUNITY	SERVING COMPANY
	Cox Nebraska Telecom LLC
	Crexendo Business Solutions, Inc. (VoIP)
	dishNET Wireline, LLC
	EarthLink Business, LLC
	First Communications, LLC
	Granite Telecommunications LLC
	Great Plains Broadband, Inc. VOIP
	Ionex Communications North, Inc.
	Level 3 Communications, LLC
	Level 3 Telecom Data Services, LLC
	MCImetro Access Transmission Service LLC
	McLeodUSA
	Matrix Telecom, Inc.
	Mitel Cloud Services, Inc. (VoIP)
	Metropolitan Telecommunications of Nebraska
	Nebraska Technology & Telecommunications
	QuantumShift Comm., Inc.
	TCG Omaha/Teleport Communications America, LLC
	Talk America Services, LLC
	Velocity The Greatest Phone Company Ever, Inc.
	Windstream of the Midwest Inc
	XO Communications Services, LLC
<b>ONG</b>	Windstream Nebraska, Inc.
	Level 3 Communications, LLC
<b>ORCHARD</b>	Citizens Telecommunications
	Granite Telecommunications LLC
<b>ORD</b>	Citizens Telecommunications
	Charter Fiberlink-Nebraska, LLC VOIP
	Granite Telecommunications LLC
	Metropolitan Telecommunications of Nebraska
<b>ORLEANS</b>	Citizens Telecommunications
<b>OSCEOLA</b>	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	Metropolitan Telecommunications of Nebraska
	Nebraska Technology & Telecommunications
<b>OSHKOSH</b>	United Telephone Company dba Embarq
	Bullseye Telecom, Inc.
	Granite Telecommunications LLC
	Level 3 Communications, LLC

COMMUNITY	SERVING COMPANY
OSMOND	Eastern Nebraska Telephone Company
OTOE	Windstream Nebraska, Inc. Nebraska Technology & Telecommunications
OVERTON	Arapahoe Telephone Company
OXFORD	Qwest Corporation dba CenturyLink QC dishNET Wireline, LLC Granite Telecommunications LLC Ionex Communications North, Inc. MCImetro Access Transmission Service LLC Nebraska Technology & Telecommunications Pinpoint Communications
PAGE	Great Plains Communications, Inc.
PALISADE	Great Plains Communications, Inc.
PALMER	Citizens Telecommunications Nebraska Technology & Telecommunications
PALMYRA	Windstream Nebraska, Inc. Ionex Communications North, Inc. Nebraska Technology & Telecommunications
PANAMA	Windstream Nebraska, Inc. Nebraska Technology & Telecommunications
PAPILLION	See Omaha
PAWNEE CITY	Windstream Nebraska, Inc. Granite Telecommunications LLC Nebraska Technology & Telecommunications Time Warner Cable Information Services
PAXTON	Consolidated Telco, Inc.
PENDER	Qwest Corporation dba CenturyLink QC dishNET Wireline, LLC Granite Telecommunications LLC Huntel Cablevision Nebraska Technology & Telecommunications
PERU	Windstream Nebraska, Inc. Nebraska Technology & Telecommunications
PETERSBURG	Great Plains Communications, Inc.
PHILLIPS	Hamilton Telephone Company
PICKRELL	Windstream Nebraska, Inc. Nebraska Technology & Telecommunications
PIERCE	Pierce Telephone Company, Inc. Ionex Communications North, Inc.

COMMUNITY	SERVING COMPANY
	PBN, LLC
PILGER	Qwest Corporation dba CenturyLink QC dishNET Nebraska Technology & Telecommunications
PLAINVIEW	Plainview Telephone Company
PLATTE CENTER	Citizens Telecommunications
PLATTSMOUTH	Windstream Nebraska, Inc. Charter Fiberlink-Nebraska, LLC VOIP Crexendo Business Solutions, Inc. Granite Telecommunications LLC Ionex Communications North, Inc. Level 3 Communications, LLC Metropolitan Telecommunications of Nebraska Nebraska Technology & Telecommunications
PLEASANT DALE	Windstream Nebraska, Inc. Nebraska Technology & Telecommunications
PLEASANTON	Citizens Telecommunications Charter Fiberlink-Nebraska, LLC VOIP Granite Telecommunications LLC Nebraska Technology & Telecommunications
PLYMOUTH	Windstream Nebraska, Inc. Nebraska Technology & Telecommunications
POLK	Windstream Nebraska, Inc. Granite Telecommunications LLC Nebraska Technology & Telecommunications
PONCA	Great Plains Communications, Inc. Level 3 Communications, LLC
POTTER	United Telephone Company dba Embarq Granite Telecommunications LLC Ionex Communications North, Inc.
PRAGUE	Northeast Nebraska Telephone Company
PRIMROSE	Great Plains Communications, Inc.
PURDUM	Consolidated Telephone Co.
RAGAN	Great Plains Communications, Inc.
RANDOLPH	Qwest Corporation dba CenturyLink QC dishNET Wireline, LLC Granite Telecommunications LLC Ionex Communications North, Inc. Level 3 Communications, LLC



COMMUNITY	SERVING COMPANY
	MCImetro Access Transmission Service LLC Nebraska Technology & Telecommunications
RAVENNA	Nebraska Central Telephone Company Ionex Communications North, Inc.
RAYMOND	Windstream Nebraska, Inc. Nebraska Technology & Telecommunications
RED CLOUD/ RIVERTON	Great Plains Communications, Inc.
REPUBLICAN CITY	Citizens Telecommunications Granite Telecommunications LLC
REYNOLDS	See Chester
RISING CITY	Windstream Nebraska, Inc. Nebraska Technology & Telecommunications
RIVERDALE	Citizens Telecommunications
RIVERTON	See Red Cloud
ROCKVILLE	Nebraska Central Telephone Company
ROSALIE	Eastern Nebraska Telephone Company
ROSELAND	Glenwood Telephone Membership Corp.
RUSHVILLE	Great Plains Communications, Inc.
RUSKIN	Windstream Nebraska, Inc. Granite Telecommunications LLC Nebraska Technology & Telecommunications
SARGENT	Nebraska Central Telephone Company
SCHUYLER	Qwest Corporation dba CenturyLink QC AT&T dishNET Wireline, LLC Granite Telecommunications LLC Ionex Communications North, Inc. Level 3 Communications, LLC MCImetro Access Transmission Service LLC Metropolitan Telecommunications of Nebraska Mitel Cloud Services, Inc. Nebraska Technology & Telecommunications
SCOTIA	Nebraska Central Telephone Company
SCOTTSBLUFF	United Telephone Company dba Embarq Allo Communications BullsEye Telecom Inc. Charter Fiberlink-Nebraska, LLC VOIP Crexendo Business Solutions, Inc. (VoIP) Granite Telecommunications LLC

COMMUNITY	SERVING COMPANY
	Ionex Communications North, Inc. Metropolitan Telecommunications of Nebraska Mitel NetSolutions, Inc. (VOIP)
SCRIBNER	Great Plains Communications, Inc.
SENECA	Consolidated Telephone Co.
SEWARD	Windstream Nebraska, Inc. BullsEye Telecom, Inc. Granite Telecommunications LLC Great Plains Broadband, Inc. (VoIP) Ionex Communications North, Inc. Metropolitan Telecommunications of Nebraska Nebraska Technology & Telecommunications Time Warner Cable Information Services
SHELBY	Windstream Nebraska, Inc. Ionex Communications North, Inc. Nebraska Technology & Telecommunications
SHELTON	Nebraska Central Telephone Company
SHICKLEY	Windstream Nebraska, Inc. Granite Telecommunications LLC Nebraska Technology & Telecommunications
SIDNEY	Qwest Corporation dba CenturyLink QC Allo Communications AT&T BullsEye Telecom Inc. Charter Fiberlink-Nebraska, LLC VOIP dishNET Wireline, LLC Granite Telecommunications LLC Ionex Communications North, Inc. Metropolitan Telecommunications of Nebraska Mitel Cloud Services, Inc. Mobius Communications Nebraska Technology & Telecommunications Velocity The Greatest Phone Company Ever, Inc.
SILVER CREEK	Qwest Corporation dba CenturyLink QC Allo Communications dishNET Wireline, LLC Granite Telecommunications LLC Nebraska Technology & Telecommunications
SNYDER	Great Plains Communications, Inc.

COMMUNITY	SERVING COMPANY
SODTOWN	Sodtown Telephone Company
SOUTH SIOUX CITY	Qwest Corporation dba CenturyLink QC
	AT&T
	dishNET Wireline, LLC
	FiberComm LLC
	First Communications, LLC
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	Level 3 Communications, LLC
	Long Lines Siouxdland
	McLeodUSA
	MCImetro Access Transmission Service LLC
	Metropolitan Telecommunications of Nebraska
	Mitel Cloud Services, Inc. (VOIP)
	Nebraska Technology & Telecommunications
SPALDING	Great Plains Communications, Inc.
SPENCER	Northeast Nebraska Telephone Company
SPRINGFIELD	Qwest Corporation dba CenturyLink QC
	dishNET Wireline, LLC
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
SPRINGVIEW	Three River Telco
	Ionex Communications North, Inc.
ST EDWARD	Great Plains Communications, Inc.
	Ionex Communications North, Inc.
ST LIBORY	Qwest Corporation dba CenturyLink QC
	Charter Fiberlink-Nebraska, LLC VOIP
	dishNET Wireline, LLC
	Granite Telecommunications LLC
	Matrix Telecom, Inc.
	Nebraska Technology & Telecommunications
ST PAUL	Qwest Corporation dba CenturyLink QC
	Allo Communications
	AT&T
	BullsEye Telecom Inc.
	Charter Fiberlink-Nebraska, LLC VOIP
	dishNET Wireline, LLC
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	Metropolitan Telecommunications of Nebraska

COMMUNITY	SERVING COMPANY
	Nebraska Technology & Telecommunications
STAMFORD	Citizens Telecommunications
	Granite Telecommunications LLC
STANTON	Stanton Telecom, Inc.
	Ionex Communications North, Inc.
STAPLEHURST	Clarks Telecommunications Co.
STAPLETON	Great Plains Communications, Inc.
STEELE CITY	Windstream Nebraska, Inc.
	Nebraska Technology & Telecommunications
STEINAUER	Windstream Nebraska, Inc.
	ACN Communication Services, LLC
	Nebraska Technology & Telecommunications
STERLING	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
STOCKHAM	Hamilton Telephone Company
STRATTON	Great Plains Communications, Inc.
STROMSBURG	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
STUART	Northeast Nebraska Telephone Company
SUMNER	Citizens Telecommunications
SUPERIOR	Windstream Nebraska, Inc.
	Glenwood Telecommunications, Inc.
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
SURPRISE	Windstream Nebraska, Inc.
	Nebraska Technology & Telecommunications
SUTHERLAND	Great Plains Communications, Inc.
	Ionex Communications North, Inc.
SUTTON	Windstream Nebraska, Inc.
	Glenwood Telecommunications, Inc.
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
SWANTON	Windstream Nebraska, Inc.
	Nebraska Technology & Telecommunications
SYRACUSE	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Ionex Communications North, Inc.



COMMUNITY	SERVING COMPANY
	Metropolitan Telecommunications of Nebraska Nebraska Technology & Telecommunications
<b>TABLE ROCK</b>	Windstream Nebraska, Inc. Granite Telecommunications LLC Nebraska Technology & Telecommunications Time Warner Cable Information Services
<b>TALMAGE</b>	Windstream Nebraska, Inc. Nebraska Technology & Telecommunications
<b>TAMORA</b>	Windstream Nebraska, Inc. Nebraska Technology & Telecommunications
<b>TAYLOR</b>	Nebraska Central Telephone Company
<b>TECUMSEH</b>	Windstream Nebraska, Inc. Granite Telecommunications LLC Ionex Communications North, Inc. Metropolitan Telecommunications of Nebraska Nebraska Technology & Telecommunications Time Warner Cable Information Services
<b>TEKAMAH</b>	Qwest Corporation dba CenturyLink QC dishNET Wireline, LLC Ionex Communications North, Inc. Level 3 Communications, LLC Metropolitan Telecommunications of Nebraska Nebraska Technology & Telecommunications Huntel Cablevision
<b>THEDFORD</b>	Consolidated Telephone Co.
<b>TILDEN</b>	Citizens Telecommunications Level 3 Communications, LLC Nebraska Technology & Telecommunications
<b>TOBIAS</b>	Windstream Nebraska, Inc. Nebraska Technology & Telecommunications
<b>TRENTON</b>	Great Plains Communications, Inc.
<b>TRI CITY</b>	Southeast Nebraska Telephone Company
<b>TRUMBULL</b>	Hamilton Telephone Company
<b>TRYON</b>	Great Plains Communications, Inc.
<b>UEHLING</b>	Hooper Telephone Company
<b>ULYSSES</b>	Clarks Telecommunications Co.
<b>UNADILLA</b>	Windstream Nebraska, Inc. Granite Telecommunications LLC Nebraska Technology & Telecommunications

COMMUNITY	SERVING COMPANY
<b>UNION</b>	Windstream Nebraska, Inc. Granite Telecommunications, LLC Nebraska Technology & Telecommunications
<b>UPLAND</b>	Glenwood Telephone Membership Corp.
<b>UTICA</b>	Windstream Nebraska, Inc. Granite Telecommunications LLC Metropolitan Telecommunications of Nebraska Nebraska Technology & Telecommunications
<b>VALENTINE</b>	Qwest Corporation dba CenturyLink QC Allo Communications BullsEye Telecom Inc. dishNET Wireline, LLC Granite Telecommunications LLC Ionex Communications North, Inc. Metropolitan Telecommunications of Nebraska Mitel Cloud Services, Inc. Nebraska Technology & Telecommunications
<b>VALLEY</b>	Qwest Corporation dba CenturyLink QC dishNET Wireline, LLC Granite Telecommunications LLC Ionex Communications North, Inc. Level 3 Communications, LLC Nebraska Technology & Telecommunications
<b>VALPARAISO</b>	Windstream Nebraska, Inc. Nebraska Technology & Telecommunications
<b>VENANGO</b>	Great Plains Communications, Inc.
<b>VERDEL</b>	Three River Telco
<b>VERDIGRE</b>	Great Plains Communications, Inc.
<b>VIRGINIA</b>	Diller Telephone Company, Inc.
<b>WACO</b>	Windstream Nebraska, Inc. Nebraska Technology & Telecommunications
<b>WAHOO</b>	Windstream Nebraska, Inc. Charter Fiberlink-Nebraska, LLC VOIP Granite Telecommunications LLC Ionex Communications North, Inc. Metropolitan Telecommunications of Nebraska Nebraska Technology & Telecommunications
<b>WAKEFIELD</b>	Qwest Corporation dba CenturyLink QC dishNET



COMMUNITY	SERVING COMPANY
	Granite Telecommunications LLC
	Huntel Cablevision
	Level 3 Communications, LLC
	Metropolitan Telecommunications of Nebraska Nebraska Technology & Telecommunications
WALLACE	Consolidated Telco, Inc.
WALNUT	Great Plains Communications, Inc.
WALTHILL	Eastern Nebraska Telephone Company
WATERLOO	See Elkhorn
WATERBURY	Northeast Nebraska Telephone Company
WAUNETA	Wauneta Telephone Company
WAUSA	Great Plains Communications, Inc.
WAVERLY	Windstream Nebraska, Inc.
	Charter Fiberlink-Nebraska, LLC VOIP
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	Metropolitan Telecommunications of Nebraska Nebraska Technology & Telecommunications
WAYNE	Qwest Corporation dba CenturyLink QC
	ACN Communication Services, LLC
	AT&T
	BullsEye Telecom Inc.
	dishNET Wireline, LLC
	Granite Telecommunications LLC
	Huntel Cablevision
	Ionex Communications North, Inc.
	MCImetro Access Transmission Service LLC
	Metropolitan Telecommunications of Nebraska Mitel Cloud Services, Inc.
	Nebraska Technology & Telecommunications
WEeping WATER	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Metropolitan Telecommunications of Nebraska Nebraska Technology & Telecommunications
WELLFLEET	Consolidated Telco, Inc.
WEST POINT	Qwest Corporation dba CenturyLink QC
	BullsEye Telecom Inc.
	dishNET Wireline, LLC
	Granite Telecommunications LLC

COMMUNITY	SERVING COMPANY
	Ionex Communications North, Inc.
	Level 3 Communications, LLC
	Metropolitan Telecommunications of Nebraska Nebraska Technology & Telecommunications
WESTERN	Windstream Nebraska, Inc.
	Nebraska Technology & Telecommunications
WESTON	Northeast Nebraska Telephone Company
WHITMAN	Consolidated Telephone Co.
WHITNEY	See Crawford
WILBER	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Metropolitan Telecommunications of Nebraska Nebraska Technology & Telecommunications
WILCOX	Great Plains Communications, Inc.
WILSONVILLE	Citizens Telecommunications
WINNEBAGO	Eastern Nebraska Telephone Company Mitel Cloud Services, Inc.
WINNETOON	Great Plains Communications, Inc.
WINSIDE	Northeast Nebraska Telephone Company dishNET Wireline, LLC
WISNER	Great Plains Communications, Inc. Ionex Communications North, Inc.
WOLEACH	Great Plains Communications, Inc.
WOOD LAKE	Great Plains Communications, Inc.
WOOD RIVER	Qwest Corporation dba CenturyLink QC
	Allo Communications
	Charter Fiberlink-Nebraska, LLC VOIP
	dishNET Wireline, LLC
	Granite Telecommunications LLC
	Ionex Communications North, Inc.
	Level 3 Communications, LLC
	Nebraska Technology & Telecommunications
WYMORE/ BLUE SPRINGS	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications
WYNOT	Great Plains Communications, Inc.
YORK	Windstream Nebraska, Inc.
	AT&T
	Granite Telecommunications LLC

COMMUNITY	SERVING COMPANY
	Ionex Communications North, Inc.
	Metropolitan Telecommunications of Nebraska
	Nebraska Technology & Telecommunications
	Time Warner Cable Information Services
YUTAN	Windstream Nebraska, Inc.
	Granite Telecommunications LLC
	Nebraska Technology & Telecommunications

### Appendix D- Long Distance Telephone Carriers

Long Distance Telephone Carriers		
365 Wireless, LLC	Encartele, Inc.	Onvoy, LLC
800 Response Information Services, LLC	Enhanced Communications Group, LLC	Operator Service Company, LLC
Access One, Inc.	Enhanced Communications Network, Inc.	Opex Communications, Inc.
Access Point, Inc.	Entelegent Solutions, Inc.	PAETEC Communications, Inc.
Accessline Communications Corporation	FiberComm, LLC	Pay Tel Communications, Inc.
ACN Communication Services, Inc.	First Choice Technology, Inc.	Peerless Network of Nebraska, LLC
Action Communications, Inc.	First Communications, LLC	Petz Cooperative Telephone Company
Advantage Telecommunications Corp.	France Telecom Corporate Solutions, LLC	Pinpoint Communications, Inc.
Aero Communications, LLC	Frontier Communications Of America, Inc.	PNG Telecommunications, Inc.
Affinity Network, Inc.	GC Pivotal, LLC	Protel Advantage, Inc.
Airespring, Inc.	Glenwood Telecommunications, Inc.	Protocall LLC
Airus, Inc.	Global Connection Inc. Of America	Public Communications Services, Inc.
Alliance Global Networks, LLC	Global Crossing Telecommunications, Inc.	Quantumshift Communications, Inc.
Allo Communications, LLC	Global Tel*Link Corporation	Reduced Rate Long Distance, LLC
American Telecommunications Systems, Inc.	GoDaddy.com, LLC	Reliant Communications, Inc.
Amerivision Communications, Inc.	Granite Telecommunications, LLC	SBC Long Distance, LLC
ANPI Business, LLC	Grasshopper Group, LLC	Securus Technologies, Inc.
ANPI, LLC	Great Plains Communications Long Distance, Inc.	Silv Communications, Inc.
Applied Communications Technology, Inc.	Hamilton Long Distance Company	Skywave Wireless, Inc.
AT&T Corp.	Hartington Telecommunications Company, Inc.	Southeast Nebraska Communications, Inc.
Bandwidth.Com CLEC, Inc.	Henderson Cooperative Telephone Company	Southwest Communications, Inc.
BCE Nexxia Corporation	HTC Communications, LLC	Spectrotel, Inc.
BCM One, Inc.	Huntel Cablevision, Inc.	Sprint Communications Company L.P.
BCN Telecom, Inc.	Huntel Communications, Inc.	Stanton Long Distance, LLC
Benkelman Telephone Company	ibasis Retail, Inc.	Talk America Services, LLC
Betterworld Telecom, LLC	IDT America, Corp.	TDS Long Distance Corporation
Big River Telephone Company, LLC	inContact, Inc.	Telecom Management, Inc.
Bluestem Fiber, LLC	Inmate Calling Solutions, LLC	Teleport Communications of America, LLC
Broadband Dynamics, LLC	Intellicall Operator Services, Inc.	Telrite Corporation
Broadview Networks, Inc.	International Telecom, Ltd.	Three River Telco
Broadvox-CLEC, LLC	Ionex Communications North, Inc.	Tiem Clock Solutions, LLC
Broadwing Communications, LLC	Iowa Network Services, Inc.	Time Warner Cable Info. Services (Nebr.), LLC
BullsEye Telecom, Inc.	KDDI America, Inc.	Toly Digital Networks, Inc.
Business Telecom, Inc.	Lattice Incorporated	Total Holdings, Inc.
CallCatchers, Inc.	LCR Telecommunications, LLC	Treasure Lake, L.P.
Cause Based Commerce, Inc.	Legacy Long Distance International, Inc.	U.S. South Communications, Inc.
CBTS Technology Solutions LLC	Level 3 Communications, LLC	U.S. Telecom Long Distance, Inc.
CenCom, Inc.	Level 3 Telecom Data Services, LLC	Unite Private Networks, LLC
Central Telecom Long Distance, Inc.	Mainstay Technologies, LLC	United Telecom Inc.
CenturyLink Communications, LLC	Matrix Telecom, Inc.	USA Digital Communications, Inc.

CenturyLink Public Communications, Inc.	MCI Communications Services, Inc.	Value-Added Communications , Inc.
CenturyLink QC	McLeodUSA Telecommunications Services, LLC	Velocity The Greatest Phone Company Ever, Inc.
Charter Fiberlink-Nebraska, LLC	Metropolitan Telecommunications Of Nebr., Inc.	Verizon Long Distance LLC
Combined Public Communications, LLC	Mitel Cloud Services, Inc.	Verizon Select Services, Inc.
Comcast Phone Of Nebraska, LLC	Mobilitie, LLC	Voicecom Telecommunications, LLC
Common Point, LLC	Mobius Communications Company	West Safety Communications, Inc.
Community Internet Systems, Inc.	Near North Partners, LLC	West Telecom Services, LLC
Comtech 21, LLC	Nebraska Central Telecom, Inc.	Wholesale Carrier Services, Inc.
Consolidated Long Distance Company, Inc.	Nebraska Long Distance Company, LLC	Wide Voice, LLC
Consolidated Telecom, Inc.	Nebraska Technology & Telecommunications, Inc.	WITel Communications, LLC
Consolidated Telecom, Inc.	Nebraskalink Holdings, LLC	Wimactel, Inc.
Consumer Telcom, Inc.	Nebraskalink, LLC	Windstream Communications, Inc.
Convergia, Inc.	Network Billing Systems, LLC	Windstream IT-Comm, LLC
Correct Solutions, LLC	Network Communications International Corp.	Windstream KDL, Inc.
Cox Nebraska Telcom, LLC	NetworkIP, LLC	Windstream Norlight, Inc.
Cozad Telephone Company	Neutral Path Communications, LLC	Windstream NTI, Inc.
Crexendo Business Solutions Inc.	Neutral Tandem-Nebraska, LLC	Windstream Systems Of The Midwest, Inc.
Custom Teleconnect, Inc.	New Horizons Communications Corp.	Working Assets Funding Service, Inc.
Dalton Telecommunications, Inc.	Newcastle Holdings, Inc.	X2Comm, Inc.
DCT Telecom Group, Inc.	Nobeltel, LLC	XO Communications Services, LLC
Deltacom, Inc.	Norstan Network Services, Inc.	XYN Communications of Nebraska, LLC
Diode Telecom, Inc.	NOS Communications, Inc.	Zayo Group, LLC
Discount Long Distance, LLC	NOSVA Limited Partnership	Zito Midwest, LLC
dishNET Wireline L.L.C	Nyecom Teleservices, Inc.	
Earthlink Business, LLC	Onestar Long Distance, Inc.	
Easton Telecom Service, LLC		

*Appendix E- Communication/ Information Providers*

Communication Information Providers		
2600HZ, Inc.	Glenwood Telecommunications, Inc.	PNG Telecommunications, Inc.
8 X 8, Inc.	Global Connection Inc. Of America	Prairie Hills Wireless LLC
Access Point, Inc.	Globalstar USA, LLC	Precision Technology, Inc.
ACN Communication Services, LLC	GoDaddy.Com, LLC	Pulsar 360, Inc.
AccessLine Communications Corporation	Gogo, LLC	Puretalk Holdings, LLC
Action Communications, Inc.	Google North America, Inc.	Q-Link Wireless LLC
Affiliated Technology Solutions, LLC	Granite Telecommunications, LLC	Ready Wireless, LLC
Affordable Internet Solutions Inc.	Great Plains Broadband, Inc.	Republic Wireless, Inc.
Airnex Communications	GreatCall, Inc.	ROK Mobile Inc.
Airus, Inc.	Greenfly Networks, Inc.	Sage Telecom Communications, LLC
Alliant Technologies, LLC	Gryphon Wireless, LLC	Sangona US, Inc.
Allo Communications, LLC	Hamilton.Net, Inc.	Securus Technologies, Inc.
ALLTEL Communications Of Nebraska, LLC	Haug Communications Inc.	Select Communications, LLC
Altaworx, LLC	Hershey Cooperative Telephone Company	Selectel, Inc.
American Messaging Services, LLC	HH Ventures, LLC	Simple Signal, Inc.
AmeriVision Communications, Inc.	HNS	SimpleVoIP, LLC
ANPI, LLC	Horizon River Technologies, LLC	Sioux City MSA, LP
APXnet.Inc.	Hughes Network Systems, LLC	Skybeam Acquisition Corporation

ATCjet.Net, LLC	Huntel Communications, Inc.	Skype Communications US Corporation
AT&T Corp	iCommerce Services, Inc.	Skywave Wireless, Inc.
Atlantic Tele-Network, Inc.	IDT America Corp	SMARTech Corporation
ATS Mobile Telephone, Inc.	Ignition Wireless, LLC	S-Net Communications, Inc.
Avaya Cloud, Inc.	ILOKA, Inc.	Solavei, LLC
Bandwidth.Com, Inc.	IM Telecom, LLC	SoTel Systems, LLC
Big Red Communications, LLC	inContact, Inc.	South Dakota Network, LLC
Binary Net, LLC	InReach, Inc.	Speakerbus Networks, Inc.
Blackfoot Communications, Inc.	Inteegrated, LLC	Spectrotel, Inc.
Blue Jay Wireless LLC	Interface Security Systems, LLC	Spectrum Mobile, LLC
Bluestem Fiber LLC	Intermedia Voice Services, Inc.	Spiral Communications LLC
Board of Regents of the University of Nebraska	Internet Nebraska Corporation	Spok, Inc.
Boomerang Wireless, LLC	InTTec, Inc.	Sprint Spectrum L. P.
Broadband Dynamics, LLC	Inventive Wireless of Nebraska, LLC	Star2Star Communications, LLC
Broadsmart Global, Inc.	Inviacom, Inc.	Stratus Networks, Inc.
Brookings Municipal Utilities	Iowa Wireless Services, LLC	Stream Communications, LLC
Bullseye Telecom, Inc.	IP Networked Services, Inc.	Tailwind Voice & Data, Inc.
Business Plus Inc.	ITC Global Networks, LLC	TC Telephone LLC
Cable One, Inc.	I-Wireless, LLC	TDS Metrocom, LLC
Cable USA III, LLC	JBN Telephone Company, Inc.	Telagility Corporation
CallCatchers, Inc.	Jive Communications, Inc.	Telebeep, Inc.
Callshaper, LLC	K & M Telephone Company, Inc.	Telecom West, Inc.
CAMPUSSIMS, Inc.	KDDI America, Inc.	Telefonica USA, Inc.
Cause Based Commerce Incorporated	KDSC, Inc.	TelePacific Managed Services
Celito Communications, Inc.	Konatel, Inc.	Telephone Systems of Nebraska, Inc.
CenCom, Inc.	Light Source Communications, LLC	TeleQuality Communications, Inc.
CenturyLink Communications, LLC	Lunar Labs, Inc.	Telmate, LLC
CenturyLink QC	Lycamobile USA, Inc.	Telnet Worldwide, Inc.
Charter Advanced Services (Ne), LLC	MagicJack SMB, Inc.	Telneyx, LLC
Chase 3000, Inc.	Magna5, LLC	Telrite Corporation
China Unicom (Americas) Operations Limited	Mainstay Technologies	Tempo Telecom, LLC
Claro Enterprise Solutions, LLC	Marco Technologies, LLC	Terracom (Nebraska), Inc.
Cloudcall, Inc.	Masergy Cloud Communications, Inc.	The People's Operator USA, LLC
Cogent Communications, Inc.	Matrix Telecom, LLC	Three River Digital Cable, LLC
Comcast OTR1, LLC	McCookNet, Inc	Time Warner Cable Business LLC
Comm-Core, LLC	MCI Communications Services, Inc.	Ting, Inc.
Community Internet Systems, Inc.	MegaPath Cloud Company, LLC	T-Mobile Central LLC
Computer Concepts, Inc.	Metro Optical Solutions, Inc.	Toly Digital Networks, Inc.
Comtech 21 LLC	MetroPCS Michigan, LLC	Tracfone Wireless, Inc.
Consolidated Communications Enterprise Services, Inc.	Midstates Data Transport, LLC	Tri-Rural T.V. Inc.
Consumer Cellular, Inc.	Midwest Networks Development LLC	Truphone Inc.
Convergja, Inc.	Millicorp, Inc.	TWC Digital Phone, LLC
Covoda Communications, Inc.	Mitel Cloud Services, Inc.	UVNV, Inc.
Cox Communications NFS, LLC	Mobius Communications Company	US LEC Communications, Inc.
Cox Nebraska Telecom, LLC	Momentum Telecom, Inc.	United American Technology, Inc.
Cozac Wireless, LLC	NE Colorado Cellular, Inc.	United States Cellular Corporation

Cricket Wireless	NECC Telecom, Inc.	United States Cellular Operating Co Of Greater Iowa
CSG Interactive Messaging, Inc.	Network Billing Systems, LLC	USCOC of Nebraska/Kansas LLC
Dialpad, Inc.	Network Innovations, Inc.	Velocity The Greatest Phone Company Ever, Inc.
Digium Cloud Services, LLC	New Cingular Wireless PSC, LLC	ViaSat, Inc.
Diode Communications	Nex Vortex, Inc.	Virgin Mobile USA, LP
Diode Telcom, Inc.	Nextiva, Inc.	Visible Service LLC
DSCI, LLC	Northeast Nebraska Telephone Company	Vodafone US Inc.
DynaLink Communications, Inc.	NOS Communications, Inc.	VoIP Street, Inc.
Eagle Communications, Inc.	NOSVA Limited Partnership	Vonage America
Edgar Rental Corporation	Novega Venture Partners	Vonage Business Inc.
Efanz, Inc.	Omaha Cellular Telephone Company	Votacall, Inc.
Electric Lightwave, LLC	One Point Technologies, Inc.	Voyant Communications, LLC
eNetworks, LLC	One Source Networks Inc	Voyze Communications, Inc.
Enhanced Communications Group, LLC	Onstar, LLC	Wave Nation, LLC
Enhanced Communications Network, Inc.	Onvoy Spectrum, LLC	West IP Communications, Inc.
Epixtar Communications Corp	OPEX Communications, Inc.	WiMacTel, Inc.
Estech Systems, Inc.	PanTerra Networks, Inc.	WinDBreak Cable
Evertex, Inc.	Patriot Mobile, LLC	Wirelessnet LLC
Fibervision, LLC	PC Networks, Inc.	Wireless Internet Of Nebraska
Flash Wireless, LLC	Phone.Com, Inc.	Working Assets Funding Service, Inc.
Fore Street Telecom, LLC	Pinpoint Wireless, Inc.	Xiber LLC
France Telecom Corporate Solutions L.L.C.	Pioneer Telephone, Inc.	YipTel, LLC
Frontier Communications of America, Inc.	Platinumtel Communications, LLC	Zen Communications, LLC
Future Technologies	Plintron Technologies USA LLC	Ztar Mobile, Inc.
Fuze, Inc.		Zultys, Inc.
Gabbit, LLC		



