

July 29, 2022

Darrell Nitschke  
Executive Secretary  
Public Service Commission  
State Capitol  
600 East Boulevard Avenue, Twelfth Floor  
Bismarck, ND 58505

**VIA HAND DELIVERY**

**Re: Annual ETC Report for Calendar Year 2021 of New Cingular Wireless PCS, LLC**

Dear Mr. Nitschke:

Enclosed for filing please find an original and eight copies of the following:

- New Cingular's Annual ETC Report for Calendar Year 2021;
- Map Depicting Mobile Voice Coverage in 2021, attached as Exhibit A-2;
- Use of Funds Certification of Amanda Seabaugh, Vice President/General Manager for Mobility Northern Plains Market, attached as Exhibit B;
- Compliance Certification of Amanda Seabaugh, Vice President/General Manager for Mobility Northern Plains Market, attached as Exhibit D;
- Redacted Confidential Exhibits A-1 and C referenced in the annual report; and

Please file-stamp one copy of the above-referenced filings and return it to me in the enclosed self-addressed envelope.

By separate cover letter, and separately bound and placed in a sealed envelope labeled "PROTECTED INFORMATION – PRIVATE" is one copy of Confidential Exhibits A-1 and C referenced in the annual report.

If you have any questions or concerns regarding this filing please contact my office at any time. Thank you for your consideration and attention to this matter.

2 PU-22-67 Filed 07/29/2022 Pages: 34  
ND Admin Code Section 69-09-05-12.1 Annual Report - redacted  
New Cingular Wireless PCS, LLC

July 29, 2022

Page 2

Sincerely,

A handwritten signature in cursive script that reads "Seth Thompson". The signature is written in black ink and is positioned above the printed name.

Seth A. Thompson

Enclosure

**BEFORE THE PUBLIC SERVICE COMMISSION  
OF THE STATE OF NORTH DAKOTA**

In the Matter of Annual Report of Eligible  
Telecommunications Carrier  
New Cingular Wireless PCS, LLC

Docket No. PU-\_\_\_\_\_

**ANNUAL ELIGIBLE TELECOMMUNICATIONS CARRIER REPORT FOR  
CALENDAR YEAR 2021 OF NEW CINGULAR WIRELESS PCS, LLC**

**I. INTRODUCTION**

Pursuant to NDAC Rule Section 69-09-05-12.1, New Cingular Wireless PCS, LLC (“New Cingular”) submits this Annual Report and Certification for its study area in the state of North Dakota. Section 69-09-5-12.1 requires that the annual report provide information in eight subject areas. Those eight areas are addressed below.

**A. New Cingular’s Progress Report On Its Service Improvement Plan**

Section 69-09-05-12.1 (1) of the Commission’s Rules requires an Eligible Telecommunications Carrier (“ETC”) to provide:

A report describing the amount of high-cost universal service support the eligible telecommunications carrier received in the prior calendar years and that support was used for the provision, maintenance, or upgrading of the carrier’s facilities and services. The report must explain any changes from the reports previously provided to the commission. The report must also include an estimate of the amount of federal high-cost universal service support the carrier anticipates receiving in the following calendar year and describe how that support is projected to be used for the provision, maintenance or upgrading of the carrier’s facilities and services pursuant to Section 254 of the Telecommunications Act of 1996. The prior calendar year and following calendar years must identify specific construction or upgrade projects, describe how service will be improved for each project and provide the start date and completion date for each improvement, the amount of investment for each improvement, the specific geographic area where each improvement will be made, and the estimated population that will be served for each improvement.

New Cingular is providing as **Confidential Exhibit A-1** its progress report on the previously filed Service Improvement Plan for New Cingular for calendar year 2021, along with a revised Service

Improvement Plan for calendar year 2022 and a new Service Improvement Plan for calendar year 2023 based on New Cingular's projected federal ETC support. The Service Improvement Plan is subject to change over time for various reasons, including, but not limited to, changes in consumer demand and projected costs, the amount of universal service support actually received, and delays to projects caused by zoning/permitting, weather, lease negotiations, and the back-order of equipment. New Cingular is also providing in **Exhibit A-2** a map depicting cell sites added in 2021 and coverage as of the end of that year.

**Confidential Exhibit A-1** is being filed separately and is protected material pursuant to N.D.A.C. 69-02-09-13(1).

New Cingular has and will continue to utilize federal high-cost universal service support for the provision, maintenance, and upgrading of facilities and services for which the support is intended consistent with section 254(e) of the Telecommunications Act of 1996 (the "Act"). The use of funds certification of Amanda Seabaugh, Vice President/General Manager – Mobility Northern Plains Market for New Cingular is attached as **Exhibit B**.

**B. New Cingular Network Outages In North Dakota Designated Area**

Section 69-09-05-12.1(2) of the Commission's Rules requires an ETC to annually report network outages within its Designated Area. The Rule specifically requires:

Detailed information on any outage, as that term is defined in 47 C.F.R. 4.5, of at least 30 minutes in duration for each designated service area for any facilities it owns, operates, leases, or otherwise utilizes that potentially affect at least ten percent of the end users served in a designated service area; or a 911 special facility, as defined in 47 C.F.R. 4.5(e). Specifically, the eligible telecommunications carrier's annual report must include information detailing: (a) The date and time of onset of the outage; (b) A brief description of the outage and its resolution; (c) The particular services affected; (d) The geographic areas affected by the outage; (e) Steps taken to prevent a similar situation in the future; and (f) The number of customers affected.

**Confidential Exhibit C** provides the number of outages and the required detailed information for each outage. **Confidential Exhibit C** is being filed separately and is protected material pursuant to N.D.A.C. 69-02-09-13(4).

**C. New Cingular's Unfulfilled Requests For Service**

Section 69-09-05-12.1(3) of the Commission's Rules requires an ETC to annually report the number of requests for service from potential customers within the ETC's designated service area that were unfulfilled during the past year. The filing must also detail how the ETC attempted to provide service to those potential customers. In response to a request for service, New Cingular takes the following steps:

- 1) New Cingular will provide service on a timely basis to requesting customers within New Cingular's service area where New Cingular's network already passes the potential customer's premises.
- 2) If a customer cannot be served by New Cingular's existing facilities, New Cingular will provide service within a reasonable period of time, if service can be provided at reasonable cost by:
  - a) Modifying or replacing the requesting customer's equipment;
  - b) Deploying a roof-mounted antenna or other equipment;
  - c) Adjusting the nearest cell tower;
  - d) Adjusting network or customer facilities
  - e) Reselling services from another carrier's facilities to provide service; or
  - f) Employing, leasing or constructing an additional cell site, cell extender, repeater, or other similar equipment.

If, after these steps, the customer cannot be served, New Cingular will notify the customer and provide the Commission with an annual report of how many requests for service could not be filled. In 2021 New Cingular had no (0) unfulfilled requests for service.

**D. New Cingular's Complaints Per 1,000 Handsets Or Lines**

Section 69-09-05-12.1(4) of the Commission's Rules requires an ETC to annually report the number of complaints per 1,000 handsets or lines. New Cingular has identified the number of complaints received from the Public Service Commission of North Dakota, the Federal Communications Commission, the North Dakota Attorney General, and the Better Business Bureau (BBB), per 1,000 handsets during the 2021 calendar year as 0.0490 per 1,000 handsets. New Cingular believes that this information best represents customer complaints, which is the requirement. Calls into customer care can be for a large variety of reasons and do not necessarily constitute a complaint, but could instead be an inquiry about service, a question about a bill or so forth. However, customers that send a letter to a state

or federal agency, the BBB or an AT&T executive more often than not have a complaint and are not contacting the company with an inquiry.

**E. New Cingular's Certification Regarding Applicable Service Quality Standards And Consumer Protection Rules**

Section 69-09-05-12.1(5) of the Commission's Rules requires an ETC to certify that it is complying with applicable service quality standards and consumer protection rules. New Cingular's compliance with the terms and conditions of the CTIA Consumer Code for Wireless Service meets this requirement. New Cingular certifies that it has complied and will continue to comply with the principles set forth therein. The certification of Amanda Seabaugh, Vice President/General Manager – Mobility Northern Plains Market for New Cingular is attached as **Exhibit D**.

**F. New Cingular's Certification Regarding Its Ability To Function In Emergency Situations**

Section 69-09-05-12.1(6) of the Commission's Rules requires an ETC to certify an ability to function in emergency situations. AT&T Mobility has in place emergency operation procedures so that it can function in an emergency. Backup power is provided at switch locations and generally at cell sites through a combination of batteries, portable generators and permanent generators. New Cingular also has mobile switches and portable COWs (Cells on Wheels) that can be deployed in the event of an emergency. Based on the foregoing, New Cingular certifies it is able to function in emergency situations. The certification of Amanda Seabaugh, Vice President/General Manager – Mobility Northern Plains Market for New Cingular is attached as **Exhibit D**.

**G. New Cingular's Certification Regarding Its Provision Of A Comparable Local Usage Plan**

Section 69-09-05-12.1(7) of the Commission's Rules requires an ETC to certify it is offering a local usage plan comparable to the incumbent local exchange carrier ("ILEC") in the relevant service areas. In the *ETC Report and Order*, the Federal Communications Commission ("FCC") declined to

adopt a specific local usage threshold or require that an applicant match the incumbent LEC's offering.<sup>1</sup> Rather, the FCC concluded that the comparability of rate plans should be evaluated on a case-by-case basis, in consideration of the number of included minutes, the size of the "local" calling area, monthly price, and other factors.<sup>2</sup>

While the inherent differences between mobile phone service and landline service make an exact comparison unfeasible, New Cingular offers calling plans that provide customers local usage that is comparable to the ILEC when taking into account all of the additional features, functionalities of New Cingular's current service offerings along with the inherent mobile natures of New Cingular's service. For example, customers that choose the AT&T Mobile Share Advantage<sup>SM</sup> plans do not pay additional long distance charges for calls made within the United States. The AT&T Mobile Share Advantage<sup>SM</sup> calling plans provide unlimited voice and text for phones and a variety of mobile data options and include numerous features at no additional charge, such as, Voicemail, Caller ID, Call Forwarding, Call Waiting, and Conference Calling. In addition to these calling plans, New Cingular also offers an option for prepaid or pay-as-you-go wireless service. All of New Cingular's calling plans inherently include the added value of being mobile and as such increases the value of New Cingular's calling plans.

Based on the foregoing, New Cingular certifies that it offers and will continue to offer at least one local usage plan that provides local usage that, when taking into account all of the additional benefits of New Cingular's service offerings, including the added value of mobile service, are comparable to that offered by the ILEC in the relevant designated service area. The certification of Amanda Seabaugh, Vice President/General Manager – Mobility Northern Plains Market for New Cingular is attached as **Exhibit D**.

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<sup>1</sup> *Federal-State Joint Board on Universal Service*, Report and Order, CC Docket. No. 96-45, 20 FCC Rcd 6371, ¶¶ 32, 33 (2005) ("*ETC Report and Order*").

<sup>2</sup> *Id.* at ¶ 33.

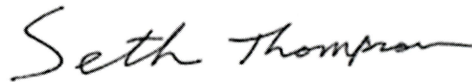
H. New Cingular's Certification Regarding the Commission's Ability to Require it to Provide Equal Access

NDAC §69-09-05-12.1(8) requires a wireless carrier to certify that the carrier acknowledges that the FCC may require it to provide equal access to long-distance carriers in the event no other eligible telecommunications carrier is providing equal access within the designated service area. This North Dakota rule mirrored an FCC rule previously contained in 47 C.F.R. 54.202(a)(5). The FCC eliminated this rule in 2011. Consequently, there is no such federal requirement to which New Cingular or any wireless carrier could certify.

III. CONCLUSION

New Cingular has provided all of the information required by NDAC Section 69-09-05-12.1.

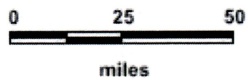
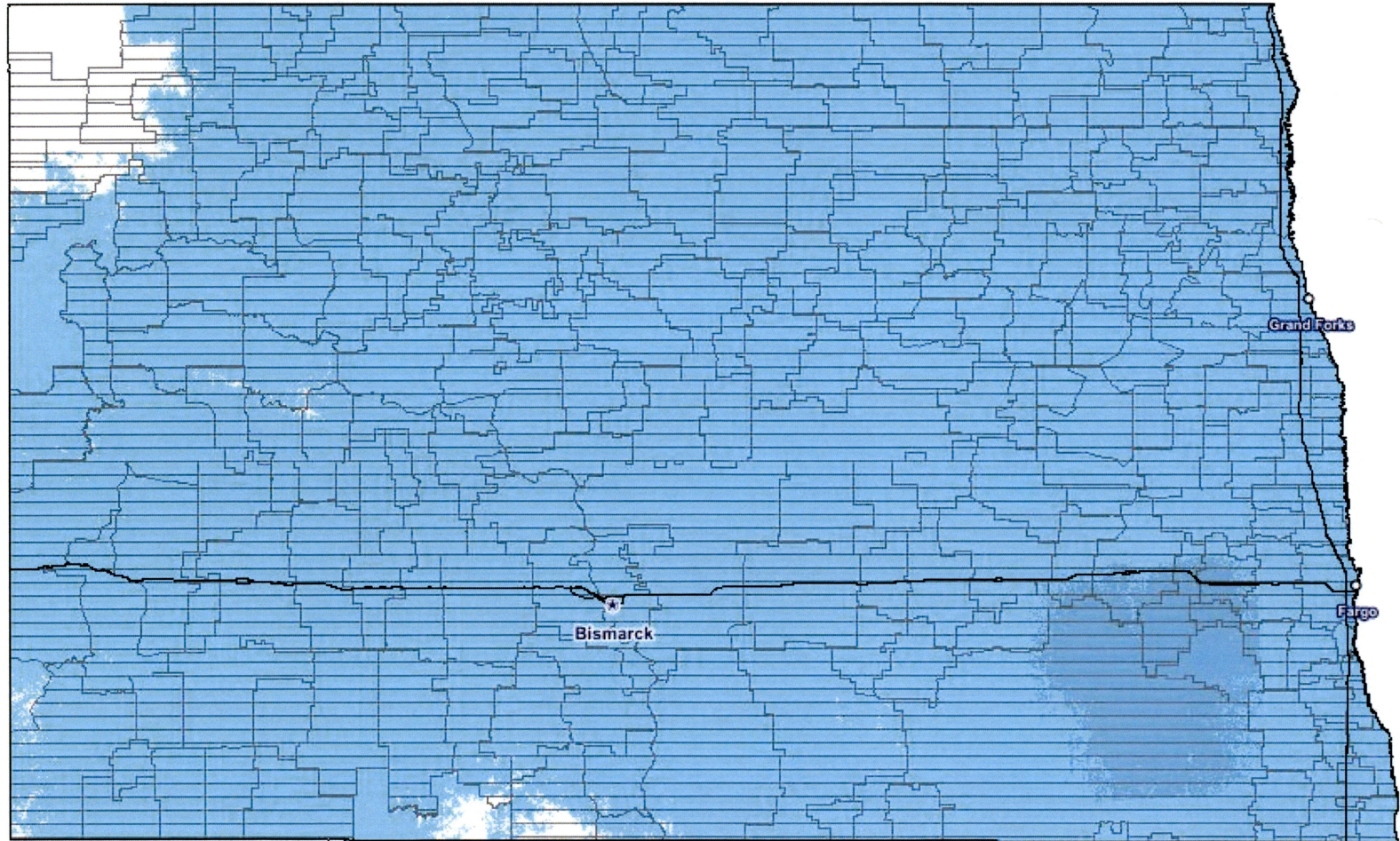
New Cingular Wireless PCS, LLC



Seth A. Thompson (#07662)  
(Outside Counsel)

Dated:07-29-2022

# Exhibit A2 - 2021 North Dakota Coverage



- Legend:
- ETC Wire Center
  - EOY 2021 (-110 dBm)
  - EOY 2022 (-110 dBm)

AT&T Confidential and Proprietary. Use pursuant to Company instructions

BEFORE THE PUBLIC SERVICE COMMISSION  
OF THE STATE OF NORTH DAKOTA

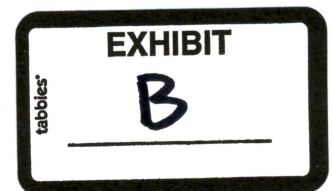
Certification of NEW  
CINGULAR WIRELESS PCS, LLC  
Eligible Telecommunications Carrier  
Relating to Use of Federal Universal  
Service Funds

DOCKET NO. \_\_\_\_\_

**CERTIFICATION**

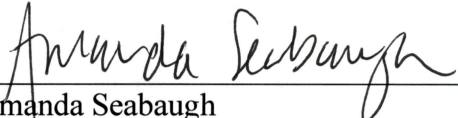
I, Amanda Seabaugh, do hereby certify as follows:

1. I serve as Vice President/General Manager – Mobility Markets for AT&T Mobility LLC (“Company”), and its subsidiary New Cingular Wireless PCS, LLC (“New Cingular”). My business address is 7900 Xerxes Avenue South, Suite 301, Bloomington, Minnesota 55431.
2. In my capacity as Vice President/General Manager, I am an authorized representative of the Company and its subsidiary licensees and am authorized to execute this certification on behalf of New Cingular.
3. New Cingular has been designated as an Eligible Telecommunications Carrier (“ETC”) for the purpose of qualifying to obtain all available federal universal service support including, but not limited to, support for rural, insular and high costs areas, and for low-income customers, In the Matter of the Application of New Cingular Wireless PCS, LLC for Designation as an Eligible Telecommunications Carrier, Order, ND. PUC Case No. PU-11-86 (July 13, 2011).
4. New Cingular only used the federal high-cost universal service support received during the preceding calendar year (2021) and will only use the federal high-cost support received in the coming calendar year (2023) for the provision, maintenance, and upgrading of facilities and services for which the support is intended as required by Section 254(e) of the Telecommunications Act of 1996.



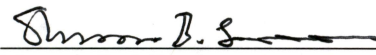
I hereby certify under penalty of perjury that the foregoing is true and correct to the best of my knowledge, information and belief.

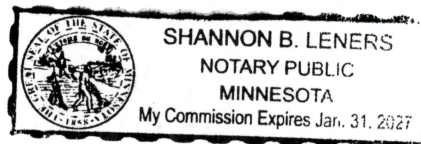
Executed on June 8, 2022.

  
\_\_\_\_\_  
Amanda Seabaugh  
Vice President/General Manager  
Mobility Northern Plains Market

Signed at Bloomington, Minnesota

Subscribed and sworn to before me  
This 8 day of June, 2022.

  
\_\_\_\_\_  
Notary Public



BEFORE THE PUBLIC SERVICE COMMISSION  
OF THE STATE OF NORTH DAKOTA

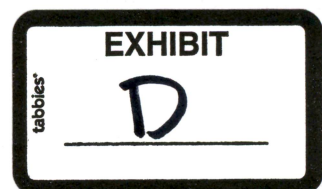
Annual Certification of NEW )  
CINGULAR WIRELESS PCS, LLC )  
Eligible Telecommunications Carrier )

DOCKET NO. PU-\_\_\_\_\_

**CERTIFICATION**

I, Amanda Seabaugh, do hereby certify as follows:

1. I serve as Vice President/General Manager for AT&T Mobility LLC (“Company”), and its subsidiary New Cingular Wireless PCS, LLC (“New Cingular”). My business address is 7900 Xerxes Avenue South, Suite 301, Bloomington, Minnesota 55431.
2. In my capacity as Vice President/General Manager, I am an authorized representative of the Company and its subsidiary licensees and am authorized to execute this certification on behalf of New Cingular.
3. New Cingular has been designated as an Eligible Telecommunications Carrier (“ETC”) to obtain federal universal service support including, but not limited to, support for rural, insular and high costs areas, and for low-income customers, In the Matter of the Application of New Cingular Wireless PCS, LLC for Designation as an Eligible Telecommunications Carrier, order, ND. PUC Case No. PU-11-86 (July 13, 2011).
4. New Cingular meets the following requirements pursuant to NDAC Section 69-09-05-12.1:
  - a) NDAC §69-09-05-12.1(5) requires that New Cingular comply with applicable service quality standards and consumer protection rules. New Cingular complies with the Cellular Telecommunications and Internet Association’s (CTIA) Consumer Code for Wireless Service (“Code”).
  - b) NDAC Section 69-09-05-12.1(6) requires New Cingular to be able to function in emergency situations. As described in the Application for Designation as an Eligible Telecommunications Carrier and its Annual Report for calendar year 2012, New Cingular has in place emergency operation procedures so that it can function in an emergency. In addition, backup power is provided at switch locations and generally at cell sites through a combination of batteries, portable generators and permanent generators. New Cingular can also deploy portable mobile cell sites, and has the ability to re-route traffic around damaged network facilities.



- c) NDAC Section 69-09-05-12.1(7) requires New Cingular to offer a local usage plan comparable to that offered by an incumbent local exchange carrier (“ILEC”) in the relevant designated service area. While the inherent differences between mobile phone service and landline service make an exact comparison unfeasible, New Cingular offers calling plans that provide customers local voice usage that is comparable to the incumbent local exchange company (“ILEC”) when all of the additional features and functionalities and the advantage of the mobile nature of wireless service are taken into account. For example, customers that choose the AT&T Mobile Share Advantage<sup>SM</sup> calling plans do not pay additional long distance charges for calls made within the United States. The AT&T Mobile Share Advantage<sup>SM</sup> calling plans also include numerous features at no additional charge, including: Voicemail, Caller ID, Call Forwarding, Call Waiting, and Conference Calling. The AT&T Mobile Advantage<sup>SM</sup> Value plans also provide unlimited voice and text for phones and a variety of mobile data options. As such these calling plans provide customers with local voice usage that, when taking into account all of the additional benefits of New Cingular’s service offerings, including the mobile nature of service, are comparable to the ILEC’s calling plans.

I hereby certify under penalty of perjury that the foregoing is true and correct to the best of my knowledge, information and belief.

Executed on June 8, 2022.

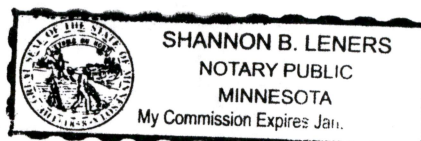
*Amanda Seabaugh*

Amanda Seabaugh  
Vice President/General Manager  
Mobility Northern Plains Markets

Signed at Bloomington, Minnesota

Subscribed and sworn to before me  
This 8 day of June, 2022

*Shannon B. Leners*  
Notary Public



Confidential Exhibit 389015ND112 - 2021  
 North Dakota Service Improvement Plan 2021 Actual

ILEC Study Area (list every study area)	Wire Center CLLI (list every wire center)	Wire Center Name
381631	ABRCNDXA	ABERCROMBI
	Wire Center Total	
381614	ADMSNDXA	ADAMS
	Wire Center Total	
381625	ALAMNDXA	ALAMO
	Wire Center Total	
381616	ALICNDXA	ALICE
	Wire Center Total	
381632	ALXNDXA	ALEXANDER
	Wire Center Total	
381607	AMDNDXA	AMIDON
	Wire Center Total	
381630	ANTANDXA	ANETA
	Wire Center Total	
383303	ANTLNDXA	ANTLER
	Wire Center Total	
381632	ARNGNDXA	ARNEGARD
	Wire Center Total	
381630	ARTHNDXA	ARTHUR
	Wire Center Total	
381611	ASHYNDXA	ASHLEY
	Wire Center Total	
381447	BALTNDXA	BALTA
	Wire Center Total	
381638	BECHNDXA	BEACH
381638	BECHNDXA	BEACH
	Wire Center Total	
381637	BELHNDXA	BEULAH
	Wire Center Total	
381616	BFLONDXA	BUFFALO
	Wire Center Total	
381636	BISBNDXA	BISBEE
	Wire Center Total	
385144	BLFDNDBC	BELFIELD
385144	BLFDNDBC	BELFIELD
	Wire Center Total	
381615	BNFRNDXA	BINFORD
	Wire Center Total	
381630	BRCKNDXA	BROCKET
	Wire Center Total	
383303	BRTHNDXA	BERTHOLD
383303	BRTHNDXA	BERTHOLD
	Wire Center Total	
385144	BSMRNDBC	BISMARCK-MANDAN
385144	BSMRNDBC	BISMARCK-MANDAN
385144	BSMRNDBC	BISMARCK-MANDAN
385144	BSMRNDBC	BISMARCK-MANDAN
385144	BSMRNDBC	BISMARCK-MANDAN
385144	BSMRNDBC	BISMARCK-MANDAN
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385144	BSMRNDBC	BISMARCK-MANDAN
385144	BSMRNDBC	BISMARCK-MANDAN
385144	BSMRNDBC	BISMARCK-MANDAN
385144	BSMRNDBC	BISMARCK-MANDAN
	Wire Center Total	
381636	BTNUNDXA	BOTTINEAU
381636	BTNUNDXA	BOTTINEAU
	Wire Center Total	
383303	BUTTNDXA	BUTTE

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**EXHIBIT**  
**A-1**

Confidential Exhibit 389015ND112 - 2021  
 North Dakota Service Improvement Plan 2021 Actual

ILEC Study Area (list every study area)	Wire Center CLLI (list every wire center)	Wire Center Name
	Wire Center Total	
381625	BWBLNDXA	BOWBELLS
	Wire Center Total	
381607	BWMNDXA	BOWMAN
	Wire Center Total	
381447	CANDNDXA	CANDO
	Wire Center Total	
381610	CGTNNDXA	CARRINGTON
381610	CGTNNDXA	CARRINGTON
381610	CGTNNDXA	CARRINGTON
381610	CGTNNDXA	CARRINGTON
	Wire Center Total	
381631	CLFXNDXA	COLFAX
	Wire Center Total	
381625	CLMBNDXA	COLUMBUS
	Wire Center Total	
361401	CLMXMXNC	WESTCLIMAX
	Wire Center Total	
381637	CNTRNDXA	CENTER
	Wire Center Total	
381615	CPTWNDXA	COOPERSTN
381615	CPTWNDXA	COOPERSTN
	Wire Center Total	
383303	CRPNDXA	CARPIO
	Wire Center Total	
381447	CRRYNDXA	CRARY
	Wire Center Total	
381625	CRSBNDXA	CROSBY
	Wire Center Total	
381637	CRSNDXA	CARSON
	Wire Center Total	
381630	CRYSNDXA	CRYSTAL
	Wire Center Total	
385144	CSLTNDBC	CASSELTON
	Wire Center Total	
381630	CVLRNDXA	CAVALIER
	Wire Center Total	
381616	DAZYNDXA	DAZEY
	Wire Center Total	
381607	DCSNNDAS	DICKINSON
	Wire Center Total	
385144	DCSNNDBC	DICKINSON
385144	DCSNNDBC	DICKINSON
385144	DCSNNDBC	DICKINSON
	Wire Center Total	
383303	DELCNDXA	BES LACS
	Wire Center Total	
381632	DGLSNDXA	DOUGLAS
	Wire Center Total	
381630	DHLNNDXA	DAHLEN
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381607	DNCTNDXA	DUNNCENTER
	Wire Center Total	
381636	DNSTNDBC	DUNSEITH
	Wire Center Total	
383303	DNVNDXA	DONNYBROOK
	Wire Center Total	
381607	DCCGNDXA	DODGE
	Wire Center Total	
381447	DRAKNDXA	DRAKE
	Wire Center Total	

Confidential Exhibit 389015ND112 - 2021  
 North Dakota Service Improvement Plan 2021 Actual

ILEC Study Area (list every study area)	Wire Center CLLI (list every wire center)	Wire Center Name
383303	DRNGNDXA	DEERING
	Wire Center Total	
381447	DVLKNDXA	DEVILS LAKE
	Wire Center Total	
381630	DYTNNDXA	DRAYTON
	Wire Center Total	
381630	EDBGNDXA	EDINBURG
	Wire Center Total	
381610	EDMNNDXA	EDMUNDS
	Wire Center Total	
381614	EDMRNDXA	EDMORE
	Wire Center Total	
381611	ELDLNDXA	ELLEDALE
381611	ELDLNDXA	ELLEDALE
381611	ELDLNDXA	ELLEDALE
381611	ELDLNDXA	ELLEDALE
381611	ELDLNDXA	ELLEDALE
381611	ELDLNDXA	ELLEDALE
381611	ELDLNDXA	ELLEDALE
381611	ELDLNDXA	ELLEDALE
381611	ELDLNDXA	ELLEDALE
381611	ELDLNDXA	ELLEDALE
	Wire Center Total	
381637	ELGNNDXA	ELGIN
381637	ELGNNDXA	ELGIN
	Wire Center Total	
381632	EMMTNDXA	EMMET
	Wire Center Total	
381625	EPNGNDXA	EPPING
	Wire Center Total	
381447	ESMDNDXA	ESMOND
	Wire Center Total	
381630	FADLNDXA	FAIRDALE
	Wire Center Total	
381631	FAMTNDXC	FAIRMOUNT
	Wire Center Total	
385144	FARGNDBC	FARGO
385144	FARGNDBC	FARGO
385144	FARGNDBC	FARGO
385144	FARGNDBC	FARGO
385144	FARGNDBC	FARGO
385144	FARGNDBC	FARGO
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381625	FLXTNDXA	FLAXTON
	Wire Center Total	
381615	FNLYNDXA	FINLEY
	Wire Center Total	
381447	FSNDNDXA	FESSENDEN
	Wire Center Total	
381447	FTTTNDXA	FORT TOTTEN
	Wire Center Total	
381637	FTYTNDXA	FORT YATES
	Wire Center Total	
381610	GCKLNDXA	GACKLE
	Wire Center Total	

Confidential Exhibit 389015ND112 - 2021  
 North Dakota Service Improvement Plan 2021 Actual

ILEC Study Area (list every study area)	Wire Center CLLI (list every wire center)	Wire Center Name
385144	GDFRNDBC	GRAND FORKS
385144	GDFRNDBC	GRAND FORKS
385144	GDFRNDBC	GRAND FORKS
385144	GDFRNDBC	GRAND FORKS
385144	GDFRNDBC	GRAND FORKS
385144	GDFRNDBC	GRAND FORKS
385144	GDFRNDBC	GRAND FORKS
385144	GDFRNDBC	GRAND FORKS
	Wire Center Total	
381637	GDRCNDXA	GOODRICH
	Wire Center Total	
385144	GFABNDBC	EMERADO
	Wire Center Total	
385144	GFTNNDBA	GRAFTON
	Wire Center Total	
381630	GLBGNDXA	GALESBURG
	Wire Center Total	
383303	GLBNNDXA	GLENBURN
	Wire Center Total	
381614	GLBYNDXA	GILBY
	Wire Center Total	
381637	GLNLNDXA	GLEN ULLIN
381637	GLNLNDXA	GLEN ULLIN
	Wire Center Total	
381637	GLVYNDXA	GOLDEN VLY
	Wire Center Total	
381607	GRBTNDXA	GRASSY BTE
	Wire Center Total	
381610	GRCYNDXA	GRACE CITY
	Wire Center Total	
381625	GRENDXA	GRENORA
	Wire Center Total	
385144	GRNRNDBC	GARDNER
	Wire Center Total	
381632	GRSNDXA	GARRISON
	Wire Center Total	
381631	GRTBNDXA	GREAT BEND
	Wire Center Total	
381637	HAZNNDXA	WASHBURN
381637	HAZNNDXA	WASHBURN
	Wire Center Total	
381637	HBRNDXA	HEBRON
381637	HBRNDXA	HEBRON
	Wire Center Total	
381631	HKSNDXA	HANKINSON
	Wire Center Total	
385144	HLBONDBC	HILLSBORO
	Wire Center Total	
381607	HLDYNDXA	HALLIDAY
	Wire Center Total	
381401	HLSTMNXH	W HALSTAD
	Wire Center Total	
381616	HNFNDXA	HANNAFORD
	Wire Center Total	
381630	HNTRNDXA	HUNTER
	Wire Center Total	
381616	HOPENXA	HOPE
	Wire Center Total	
381630	HPLENDXA	HOOPLE
	Wire Center Total	
	HRVYNDXA	
	Wire Center Total	

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LEC Study Area (list every study area)	Wire Center CLLI (list every wire center)	Wire Center Name
381607	HTNGNDXA	HETTINGER
	Wire Center Total	
385144	HTTNDBC	HATTON
	Wire Center Total	
381630	INKSNDXA	INKSTER
	Wire Center Total	
385144	JMTWNDBC	JAMESTOWN
385144	JMTWNDBC	JAMESTOWN
385144	JMTWNDBC	JAMESTOWN
	Wire Center Total	
381632	KEENNDXA	KEENE
	Wire Center Total	
381607	KLDRNDXA	KILLDEER
	Wire Center Total	
385144	KNDRNDBC	KINDRED
	Wire Center Total	
381632	KNMRNDXA	KENMARE
	Wire Center Total	
381447	KNOXNDXA	KNOX
	Wire Center Total	
383303	KRLSNDXA	KARLSRUHE
	Wire Center Total	
381636	KRMRNDXA	KRAMER
	Wire Center Total	
381607	LADDNDXA	LADD
	Wire Center Total	
381614	LAKTNDXA	LAKOTA
	Wire Center Total	
381447	LEDSNDXA	LEEDS
	Wire Center Total	
381625	LGNTNDXA	LIGNITE
	Wire Center Total	
381631	LGWDNDXA	LIDGERWOOD
	Wire Center Total	
383303	LNDANDXA	LANDA
	Wire Center Total	
383303	LNFRNDXA	LANSFORD
	Wire Center Total	
381636	LNGDNDXA	LANGDON
381636	LNGDNDXA	LANGDON
	Wire Center Total	
381630	LNKNNDXA	LANKIN
	Wire Center Total	
385144	LNRDNDMW	LEONARD
	Wire Center Total	
381604	LNTNDXA	LINTON
381604	LNTNDXA	LINTON
381604	LNTNDXA	LINTON
381604	LNTNDXA	LINTON
	Wire Center Total	
385144	LRMRNDBA	LARIMORE
	Wire Center Total	
385144	MANVNDBC	MANVEL
	Wire Center Total	
383303	MARTNDXA	MARTIN
	Wire Center Total	
381632	MAXNDXA	MAXND
	Wire Center Total	
381637	MCCSNDXA	MCCLUSKY
	Wire Center Total	
381630	MCGNNDXA	MICHIGAN

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ILEC Study Area (list every study area)	Wire Center CLLI (list every wire center)	Wire Center Name
	Wire Center Total	
381625	MCGRNDXA	MCGREGOR
	Wire Center Total	
381615	MCHNNDXA	MCHENRY
	Wire Center Total	
381637	MCLGSDXA	NOMCLAGHLI
	Wire Center Total	
381447	MCVLNDXA	MCVILLE
	Wire Center Total	
381447	MDCKNDXA	MADDOCK
	Wire Center Total	
381610	MEDNNDXA	MEDINA
	Wire Center Total	
381617	MEDRNDXA	MEDORA
	Wire Center Total	
383303	MHLLNDXA	MOHALL
	Wire Center Total	
385144	MINTNDBA	MINTO
	Wire Center Total	
381632	MKTINDXA	MAKOTI
	Wire Center Total	
381636	MLTNNDXA	MILTON
	Wire Center Total	
383303	MNABNDXA	MINOT AFB
	Wire Center Total	
381636	MNCHNDXA	MUNICH
	Wire Center Total	
385144	MNDNNDBA	BISMARCK-MANDAN
385144	MNDNNDBA	BISMARCK-MANDAN
385144	MNDNNDBA	BISMARCK-MANDAN
	Wire Center Total	
381632	MNDRNDXA	MANDAREE
	Wire Center Total	
381604	MNKNNDAB	MENOKEN
381604	MNKNNDAB	MENOKEN
381604	MNKNNDAB	MENOKEN
381604	MNKNNDAB	MENOKEN
	Wire Center Total	
381607	MNNGNDXA	MANNING
	Wire Center Total	
383303	MNOTNDXA	MINOT
383303	MNOTNDXA	MINOT
383303	MNOTNDXA	MINOT
383303	MNOTNDXA	MINOT
383303	MNOTNDXA	MINOT
383303	MNOTNDXA	MINOT
383303	MNOTNDXA	MINOT
383303	MNOTNDXA	MINOT
	Wire Center Total	
381447	MNWKNDXA	MINNEWAUKAN
	Wire Center Total	
381637	MRCRNDXA	MERCER
	Wire Center Total	
381625	MRRMNDXA	MARMON
	Wire Center Total	
381631	MRTNNDXA	MOORETON
	Wire Center Total	
383303	MTGSNDXA	METIGOSHE
	Wire Center Total	
383303	MAXSNDXA	MAXBASS
	Wire Center Total	
385144	MYVLNDBC	MAYVILLE

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ILEC Study Area (list every study area)	Wire Center CLLI (list every wire center)	Wire Center Name
	Wire Center Total	
381630	NCHENDXA	NECHE
	Wire Center Total	
381630	NEKMNDXA	NEKOMA
	Wire Center Total	
381607	NELDNDXA	NEW ENGLAND
381607	NELDNDXA	NEW ENGLAND
	Wire Center Total	
381630	NGRANDXA	NIAGARA
	Wire Center Total	
381401	NLVL MNXN	W NIELSVL
	Wire Center Total	
381616	NOMENDXA	NOME
	Wire Center Total	
381625	NONANDXA	NOONAN
	Wire Center Total	
381632	NORMNDXA	NORMA
	Wire Center Total	
383303	NWBGNDXA	NEWBURG
	Wire Center Total	
385144	NWOODNBC	NORTHWOOD
	Wire Center Total	
381447	NWRKNDXA	NEW ROCKFORD
	Wire Center Total	
381637	NWSLNDXA	NEW SALEM
381637	NWSLNDXA	NEW SALEM
	Wire Center Total	
381632	NWTWDXA	NEW TOWN
381632	NWTWDXA	NEW TOWN
	Wire Center Total	
381616	PAGENDXA	PAGE
	Wire Center Total	
381447	PEKNNDXA	PEKIN
	Wire Center Total	
381447	PENNNDXA	PENN
	Wire Center Total	
381637	PKCYNDXA	PICK CITY
	Wire Center Total	
381630	PKRVND01	PARK RIVER
381630	PKRVND01	PARK RIVER
	Wire Center Total	
381632	PLAZNDXA	PLAZA
	Wire Center Total	
381614	PMBNNDXC	PEMBINA
	Wire Center Total	
381632	PRSHNDXA	PARSHALL
	Wire Center Total	
381617	PRTLNDXA	PORTAL
	Wire Center Total	
381630	PTBGNDXA	PETERSBURG
	Wire Center Total	
381625	PWLKNDXA	POWERSLAKE
	Wire Center Total	
381625	RAYNDXA	RAY
	Wire Center Total	
381604	RBSNDXA	ROBINSON
	Wire Center Total	
381607	RCHDNDXA	RICHARDTON
	Wire Center Total	
381636	RCLKNDXA	ROCK LAKE
	Wire Center Total	

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ILEC Study Area (list every study area)	Wire Center CLLI (list every wire center)	Wire Center Name
381607	RDERNDXA	REEDER
	Wire Center Total	
381625	RDPRNDXA	ROUNDPRARI
	Wire Center Total	
381447	RGBYNDXA	RUGBY
	Wire Center Total	
381607	RGNTNDXA	REGENT
	Wire Center Total	
381607	RHMENDXA	RHAME
	Wire Center Total	
381636	RLTENDXA	ROLETTE
	Wire Center Total	
381636	ROLLNDBC	ROLLA
381636	ROLLNDBC	ROLLA
	Wire Center Total	
381632	ROSSNDXA	ROSS
	Wire Center Total	
381632	RSGLNDXA	ROSEGLEN
	Wire Center Total	
381632	RYDRNDXA	RYDER
	Wire Center Total	
385144	RYNLNDBC	REYNOLDS
	Wire Center Total	
381607	SCTNNDXA	SCRANTON
	Wire Center Total	
381401	SHLYNDXA	WESTSHELLY
	Wire Center Total	
381607	SHRTNDXA	SOUTHHEART
	Wire Center Total	
383303	SHWDNDXA	SHERWOOD
	Wire Center Total	
381447	SHYNDXA	SHEYENNE
	Wire Center Total	
381637	SLRGNDXA	SELFRIDGE
	Wire Center Total	
381616	SNBRNDXA	SANBORN
	Wire Center Total	
381637	SNTNNDXA	STANTON
	Wire Center Total	
381636	SORSNDXA	SOURIS
	Wire Center Total	
381632	SPNCNDXA	SPENCER
	Wire Center Total	
383303	SPRRNDXA	SOUTH PRAIRIE
	Wire Center Total	
381632	SQGPNDXA	SQUAW GAP
	Wire Center Total	
381636	SRLSNDXA	SARLES
	Wire Center Total	
381637	STATNDB	ST ANTHONY
	Wire Center Total	
381604	STELNDXA	STEELE
381604	STELNDXA	STEELE
	Wire Center Total	
381617	STNLNDXA	STANLEY
	Wire Center Total	
381447	STRKNDXA	STARKWEATHER
	Wire Center Total	
381630	STTMNDXA	ST THOMAS
	Wire Center Total	
383303	SWYRNDXA	SAWYER

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ILEC Study Area (list every study area)	Wire Center CLLI (list every wire center)	Wire Center Name
	Wire Center Total	
385144	THSNDBC	THOMPSON
	Wire Center Total	
381625	TIOGNDXA	TIOGA
381625	TIOGNDXA	TIOGA
	Wire Center Total	
381447	TOLNNDXA	TOLNA
	Wire Center Total	
383303	TOLYNDXA	TOLLEY
	Wire Center Total	
381637	TRLKNDXA	TURTLELAKE
	Wire Center Total	
381616	TWCYNDXA	TOWER CITY
	Wire Center Total	
383303	TWNRNDXA	TOWNER
	Wire Center Total	
381637	UNWONDXA	RIVERDALE
	Wire Center Total	
383303	UPHMNDXA	UPHAM
	Wire Center Total	
385144	VLCYNDBC	VALLEY CITY
385144	VLCYNDBC	VALLEY CITY
	Wire Center Total	
383303	VLVANDXA	VELVA
	Wire Center Total	
381611	VNTRNDXA	VENTURIA
	Wire Center Total	
381636	WALSNDXA	WALES
	Wire Center Total	
381447	WBSNDXA	WEBSTER
	Wire Center Total	
381610	WDWONDXA	WOODWORTH
	Wire Center Total	
385144	WFRGNDBC	FARGO
385144	WFRGNDBC	FARGO
385144	WFRGNDBC	FARGO
385144	WFRGNDBC	FARGO
385144	WFRGNDBC	FARGO
385144	WFRGNDBC	FARGO
385144	WFRGNDBC	FARGO
385144	WFRGNDBC	FARGO
385144	WFRGNDBC	FARGO
	Wire Center Total	
383303	WHOPNDXA	WESTHOPE
	Wire Center Total	
385144	WHTNDBC	WAHPETON
385144	WHTNDBC	WAHPETON
	Wire Center Total	
381509	WLCTNDXA	WALCOTT
	Wire Center Total	
381636	WLCYNDXA	WILLOW CITY
	Wire Center Total	
381625	WLDNRDXA	WILDROSE
	Wire Center Total	
381636	WLHLNDXA	WALHALLA
381636	WLHLNDXA	WALHALLA
	Wire Center Total	
381447	WRRWNDXA	WARWICK
	Wire Center Total	
381637	WSBNNDXA	WASHBURN
	Wire Center Total	



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ILEC Study Area (list every study area)	Wire Center CLLI (list every wire center)
381631	ABRCNDXA
	Wire Center Total
381614	ADMSNDXA
	Wire Center Total
381629	ALAMNDXA
	Wire Center Total
381616	ALICNDXA
	Wire Center Total
381632	ALXNDXA
	Wire Center Total
381607	AMDNDXA
	Wire Center Total
381630	ANTANDXA
	Wire Center Total
383303	ANTLNDXA
	Wire Center Total
381632	ARNGNDXA
	Wire Center Total
381630	ARTHNDXA
	Wire Center Total
381611	ASHYNDXA
	Wire Center Total
381447	BALINDXA
	Wire Center Total
381638	BECHNDXA
	Wire Center Total
381638	BECHNDXA
	Wire Center Total
381637	BELHNDXA
	Wire Center Total
381616	BFLONDXA
	Wire Center Total
381636	BISBNDXA
	Wire Center Total
385144	BLFDNDBC
385144	BLFDNDBC
	Wire Center Total
381615	BNFRNDXA
	Wire Center Total
381630	BRCNDXA
	Wire Center Total
383303	BRTHNDXA
383303	BRTHNDXA
	Wire Center Total
385144	BSMRNDBC
385144	BSMRNDBC
385144	BSMRNDBC
385144	BSMRNDBC
385144	BSMRNDBC
385144	BSMRNDBC
385144	BSMRNDBC
385144	BSMRNDBC
385144	BSMRNDBC
385144	BSMRNDBC
385144	BSMRNDBC
385144	BSMRNDBC
385144	BSMRNDBC
385144	BSMRNDBC
	Wire Center Total
381636	BTNLNDXA
381636	BTNLNDXA
	Wire Center Total
383303	BUTTNDXA

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ILEC Study Area (list every study area)	Wire Center CLLI (list every wire center)
	Wire Center Total
381625	BWBLNDXA
	Wire Center Total
381607	BWMNNDXA
	Wire Center Total
381447	CANDNDXA
	Wire Center Total
381610	CGTNNDXA
381610	CGTNNDXA
381610	CGTNNDXA
381610	CGTNNDXA
	Wire Center Total
381631	CLFXNDXA
	Wire Center Total
381625	CLMBNDXA
	Wire Center Total
381401	CLMXMNXC
	Wire Center Total
381637	CNTRNDXA
	Wire Center Total
381615	CPTWNDXA
381615	CPTWNDXA
	Wire Center Total
383303	CRPCNDXA
	Wire Center Total
381447	CRRYNDXA
	Wire Center Total
381625	CRSBNDXA
	Wire Center Total
381637	CRSNNDXA
	Wire Center Total
381630	CRYSNDXA
	Wire Center Total
385144	CSLTNDBC
	Wire Center Total
381630	CVLRNDXA
	Wire Center Total
381616	DAZYNDXA
	Wire Center Total
381607	DCSNNDAS
	Wire Center Total
385144	DCSNNDBC
385144	DCSNNDBC
385144	DCSNNDBC
	Wire Center Total
383303	DELCNDXA
	Wire Center Total
381632	DGLSNDXA
	Wire Center Total
381630	DHLNNDXA
	Wire Center Total
381607	DNCTNDXA
	Wire Center Total
381636	DNSTNDBC
	Wire Center Total
383303	DNYBNDXA
	Wire Center Total
381607	DOOGNDXA
	Wire Center Total
381447	DRAKNDXA
	Wire Center Total

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ILEC Study Area (list every study area)	Wire Center CLLI (list every wire center)
383303	DRNGNDXA
	Wire Center Total
381447	DVLKNDXA
	Wire Center Total
381630	DYTNNDXA
	Wire Center Total
381630	EDBGNDXA
	Wire Center Total
381610	EDMNNDXA
	Wire Center Total
381614	EDMRNDXA
	Wire Center Total
381611	ELDLNDXA
381611	ELDLNDXA
381611	ELDLNDXA
381611	ELDLNDXA
381611	ELDLNDXA
381611	ELDLNDXA
381611	ELDLNDXA
381611	ELDLNDXA
381611	ELDLNDXA
381611	ELDLNDXA
381611	ELDLNDXA
	Wire Center Total
381637	ELGNNDXA
381637	ELGNNDXA
	Wire Center Total
381632	EMMTNDXA
	Wire Center Total
381625	EPNGNDXA
	Wire Center Total
381447	ESMDNDXA
	Wire Center Total
381630	FADLNDXA
	Wire Center Total
381631	FAMTNDBC
	Wire Center Total
385144	FARGNDBC
385144	FARGNDBC
385144	FARGNDBC
385144	FARGNDBC
385144	FARGNDBC
385144	FARGNDBC
385144	FARGNDBC
385144	FARGNDBC
	Wire Center Total
381614	FDVLNDXA
	Wire Center Total
381637	FLSHNDXA
	Wire Center Total
381625	FLXTNDXA
	Wire Center Total
381615	FNLYNDXA
	Wire Center Total
381447	FSNDNDXA
	Wire Center Total
381447	FTTNNDXA
	Wire Center Total
381637	FTYTNDXA
	Wire Center Total
381610	GCKLNDXA
	Wire Center Total



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ILEC Study Area (list every study area)	Wire Center CLLI (list every wire center)
381607	HTNGNDXA
	Wire Center Total
385144	HTTNDBC
	Wire Center Total
381630	INKSNDXA
	Wire Center Total
385144	JMTWNBDC
385144	JMTWNBDC
385144	JMTWNBDC
	Wire Center Total
381632	KEENNDXA
	Wire Center Total
381607	KLDRNDXA
	Wire Center Total
385144	KNDRNBDC
	Wire Center Total
381632	KNMRNDXA
	Wire Center Total
381447	KNOXNDXA
	Wire Center Total
383303	KRLSNDXA
	Wire Center Total
381636	KRMRNDXA
	Wire Center Total
381607	LADDNDXA
	Wire Center Total
381614	LAKTNDXA
	Wire Center Total
381447	LEDSNDXA
	Wire Center Total
381625	LGNTNDXA
	Wire Center Total
381631	LGWDNDXA
	Wire Center Total
383303	LNDANDXA
	Wire Center Total
383303	LNFRNDXA
	Wire Center Total
381636	LNGDNDXA
381636	LNGDNDXA
	Wire Center Total
381630	LNKNNDXA
	Wire Center Total
385144	LNRNDMW
	Wire Center Total
381604	LNTNNDXA
381604	LNTNNDXA
381604	LNTNNDXA
381604	LNTNNDXA
	Wire Center Total
385144	LRMRNDBA
	Wire Center Total
385144	MANVNDBC
	Wire Center Total
383303	MARTNDXA
	Wire Center Total
381632	MAXNDXA
	Wire Center Total
381637	MCCSNDXA
	Wire Center Total
381630	MCGNNDXA

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ILEC Study Area (list every study area)	Wire Center CLLI (list every wire center)
	Wire Center Total
381625	MCGRNDXA
	Wire Center Total
381615	MCHNNDXA
	Wire Center Total
381637	MCLGSDXA
	Wire Center Total
381447	MCVLNDXA
	Wire Center Total
381447	MDCKNDXA
	Wire Center Total
381610	MEDNNDXA
	Wire Center Total
381617	MEDRNDXA
	Wire Center Total
383303	MHLLNDXA
	Wire Center Total
385144	MINTNDXA
	Wire Center Total
381632	MKTINDXA
	Wire Center Total
381636	MLTNNDXA
	Wire Center Total
383303	MNABNDXA
	Wire Center Total
381636	MNCHNDXA
	Wire Center Total
385144	MNDNNDBA
385144	MNDNNDBA
385144	MNDNNDBA
	Wire Center Total
381632	MNDRNDXA
	Wire Center Total
381604	MNKNNDAB
381604	MNKNNDAB
381604	MNKNNDAB
381604	MNKNNDAB
	Wire Center Total
381607	MNNGNDXA
	Wire Center Total
383303	MNOTNDXA
383303	MNOTNDXA
383303	MNOTNDXA
383303	MNOTNDXA
383303	MNOTNDXA
383303	MNOTNDXA
383303	MNOTNDXA
	Wire Center Total
381447	MNVKNDXA
	Wire Center Total
381637	MRCRNDXA
	Wire Center Total
381625	MRMNNDXA
	Wire Center Total
381631	MRTNNDXA
	Wire Center Total
383303	MTGSNDXA
	Wire Center Total
383303	MXBSNDXA
	Wire Center Total
385144	MVVLNDBC

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ILEC Study Area (list every study area)	Wire Center CLLI (list every wire center)
	Wire Center Total
381630	NGHENDXA
	Wire Center Total
381630	NEKMNDXA
	Wire Center Total
381607	NELDNDXA
381607	NELDNDXA
	Wire Center Total
381630	NGRANDXA
	Wire Center Total
381401	NLVLMDXA
	Wire Center Total
381616	NOMENDXA
	Wire Center Total
381625	NONANDXA
	Wire Center Total
381632	NORMNDXA
	Wire Center Total
383303	NWBGNDXA
	Wire Center Total
385144	NWODNDBC
	Wire Center Total
381447	NWRKNDXA
	Wire Center Total
381637	NWSLNDXA
381637	NWSLNDXA
	Wire Center Total
381632	NWTWNDXA
381632	NWTWNDXA
	Wire Center Total
381616	PAGENDXA
	Wire Center Total
381447	PEKNNDXA
	Wire Center Total
381447	PENNDXA
	Wire Center Total
381637	PKCYNDXA
	Wire Center Total
381630	PKRVND01
381630	PKRVND01
	Wire Center Total
381632	PLAZNDXA
	Wire Center Total
381614	PMBNNDXC
	Wire Center Total
381632	PRSHNDXA
	Wire Center Total
381617	PRTLNDXA
	Wire Center Total
381630	PTBGNDXA
	Wire Center Total
381625	PWLKNDXA
	Wire Center Total
381625	RAYNDXA
	Wire Center Total
381604	RBSNNDXA
	Wire Center Total
381607	RCHDNDXA
	Wire Center Total
381638	RCLKNDXA
	Wire Center Total

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ILEC Study Area (list every study area)	Wire Center CLLI (list every wire center)
381607	RDERNDXA
	Wire Center Total
381625	RDFRNDXA
	Wire Center Total
381447	RGBYNDXA
	Wire Center Total
381607	RGNTNDXA
	Wire Center Total
381607	RHMENDXA
	Wire Center Total
381638	RLTENDXA
	Wire Center Total
381636	ROLLNDBC
381636	ROLLNDBC
	Wire Center Total
381632	ROSSNDXA
	Wire Center Total
381632	RSGLNDXA
	Wire Center Total
381632	RYDRNDXA
	Wire Center Total
385144	RYNLNDBC
	Wire Center Total
381607	SCTNNDXA
	Wire Center Total
381401	SHLYMNXS
	Wire Center Total
381607	SHRTNDXA
	Wire Center Total
383303	SHWDNDXA
	Wire Center Total
381447	SHYNDXA
	Wire Center Total
381637	SLRGNDXA
	Wire Center Total
381616	SNBRNDXA
	Wire Center Total
381637	SNTNNDXA
	Wire Center Total
381636	SORSNDXA
	Wire Center Total
381632	SPNCNDXA
	Wire Center Total
383303	SPRRNDXA
	Wire Center Total
381632	SQGPNDXA
	Wire Center Total
381636	SRLSNDXA
	Wire Center Total
381637	STATNDXB
	Wire Center Total
381604	STELNDXA
381604	STELNDXA
	Wire Center Total
381617	STNLNDXA
	Wire Center Total
381447	STRKNDXA
	Wire Center Total
381630	STTMNDXA
	Wire Center Total
383303	SWYRNDXA

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ILEC Study Area (list every study area)	Wire Center CLLI (list every wire center)
	Wire Center Total
385144	THSNNDBC
	Wire Center Total
381625	TIOGNDXA
381625	TIOGNDXA
	Wire Center Total
381447	TOLNNDXA
	Wire Center Total
383303	TOLYNDXA
	Wire Center Total
381637	TRLKNDXA
	Wire Center Total
381616	TWCYNDXA
	Wire Center Total
383303	TWNRNDXA
	Wire Center Total
381637	UNWDNDXA
	Wire Center Total
383303	UPHMNDXA
	Wire Center Total
385144	VLCYNDBC
385144	VLCYNDBC
	Wire Center Total
383303	VLVANDXA
	Wire Center Total
381611	VNTRNDXA
	Wire Center Total
381636	WALSNDXA
	Wire Center Total
381447	WBSTNDXA
	Wire Center Total
381610	WDWONDXA
	Wire Center Total
385144	WFRGNDBC
385144	WFRGNDBC
385144	WFRGNDBC
385144	WFRGNDBC
385144	WFRGNDBC
385144	WFRGNDBC
385144	WFRGNDBC
385144	WFRGNDBC
	Wire Center Total
383303	WHOPNDXA
	Wire Center Total
385144	WHTNNDBC
385144	WHTNNDBC
	Wire Center Total
381509	WLCTNDXA
	Wire Center Total
381636	WLCYNDXA
	Wire Center Total
381625	WLDNDXA
	Wire Center Total
381636	WLHLNDXA
381636	WLHLNDXA
	Wire Center Total
381447	WRWKNDXA
	Wire Center Total
381637	WSBNNDXA
	Wire Center Total



Confidential 2022 Exhibit C

NDRS Reference Number (f)	Outage Start Date
ON-0020862	1/22/21
ON-0020521	2/2/21
ON-0021181	3/2/21
ON-0021473	3/8/21
ON-00218645	3/23/21
ON-00229190	5/4/21
ON-00229719	5/5/21
ON-00230568	5/9/21
ON-00234026	5/24/21
ON-00258668	8/4/21
ON-00260733	8/11/21
ON-00263065	8/16/21
ON-00269824	9/2/21
ON-00290074	10/3/21
ON-00290243	11/1/21
ON-00290831	11/1/21
ON-00290564	11/2/21
ON-00291438	11/4/21
ON-00294177	11/22/21
ON-00304017	12/15/21

