

**Nebraska Central Telephone Company
Mason City Village Limits Underserved
Attachment C**

NCTC advertises and delivers speeds of 100/100 Mbps or greater throughout its territory. NCTC is working toward the goal of constructing a ubiquitous fiber network in its ILEC area.

Speed Delivery Documentation

Included in this Attachment C is NCTC's most recent FCC Form 477 filing. As of June 30, 2022, NCTC delivered speeds of 100/100 Mbps or greater to 19 subscribers. However, NCTC does have the ability to deliver those speeds to significantly more customers and anticipates more subscribers will take advantage of those speeds moving forward.

Advertised Speed Documentation

In addition to delivering 100/100 Mbps or greater speeds, NCTC clearly advertises those speeds on their public facing website. Included in this Attachment is a current website screenshot of NCTC's internet speed tiers, which does include advertised speeds of 100/100 Mbps or greater.

List of documents included with Attachment C

1. NCTC's most recent FCC Form 477 Filing; and
2. NCTC's currently advertised broadband speeds.

Form 477 Filing Summary

FRN:
0003737194

Data as of:
Jun 30, 2022

Operations:
ILEC

Submission Status:
Original - Submitted

Last Updated:
Aug 11, 2022 08:50
AM

Filer Identification

Section	Field	Response
Filer Information	Company Name	The Nebraska Central Telephone Co.
	Holding Company Name	The Nebraska Central Telephone Co.
	Filing Type	ILEC
	SAC ID	371574
	499 ID	802560
Data Contact Information	Data Contact Name	Jerry Petermann
	Data Contact Phone Number	(402) 694-5101
	Data Contact E-mail	jerry.petermann@hamiltontel.com
Emergency Operations Contact Information	Emergency Operations Name	Eric Lohrmeyer
	Emergency Operations Phone Number	(402) 694-5101
	Emergency Operations E-mail	eric.lohrmeyer@hamiltontel.com
Certifying Official Contact Information	Certifying Official Name	John Nelson
	Certifying Official Phone Number	(402) 694-5101
	Certifying Official E-mail	john.nelson@hamiltontel.com

Data Submitted

Form Section	File Name	Date & Time	Number of Rows
Fixed Broadband Deployment	FCC477 Deployment 06-30-2022 - Copy.csv	Aug 8, 2022 11:32 AM	3,917
Fixed Broadband Subscription	FCC477FixedBroadbandSubscriptionReport~06-30-2022~0003737194 - Copy.csv	Aug 8, 2022 11:35 AM	196
Fixed Voice Subscription	FCC477FixedVoiceSubscriptionReport~06-30-2022~0003737194 - Copy.csv	Aug 8, 2022 11:38 AM	17

Fixed Broadband Deployment

Census Block Counts by State, DBA Name and Technology

State	DBA Name	Technology	Blocks
Nebraska	NCTC	Optical Carrier/Fiber to the End User	1,857
		VDSL	2,060
Total			3,917

Fixed Broadband Subscription

Fixed Broadband Subscriptions by State, Technology and End User Type

State	Technology	Census Tracts	Subscriptions		
			Consumer	Business/Govt.	Total
Nebraska	Asymmetric xDSL	120	1,799	301	2,100
	Optical Carrier/Fiber to the End User	76	1,565	198	1,763
Total		196	3,364	499	3,863

Fixed Broadband Subscriptions by Bandwidths and End User Type

Downstream Bandwidth (in Mbps)	Upstream Bandwidth (in Mbps)	Consumer	Business/Govt.	Total
5.000	1.000	31	28	59
5.000	3.000	0	2	2
10.000	1.000	720	128	848
10.000	5.000	7	1	8
10.000	10.000	0	1	1
15.000	1.000	80	8	88
15.000	15.000	1	1	2
20.000	1.000	75	11	86
20.000	20.000	0	3	3
25.000	5.000	2,286	250	2,536
25.000	10.000	6	8	14
25.000	25.000	27	28	55
30.000	30.000	1	2	3
50.000	5.000	11	0	11
50.000	10.000	12	2	14
50.000	25.000	5	0	5
50.000	50.000	77	18	95

Downstream Bandwidth (In Mbps)	Upstream Bandwidth (In Mbps)	Consumer	Business/Govt.	Total
100.000	50.000	13	1	14
100.000	100.000	8	6	14
200.000	200.000	1	0	1
300.000	300.000	1	1	2
500.000	500.000	1	0	1
1,000.000	1,000.000	1	0	1
Total		3,364	499	3,863

Fixed Broadband Subscriptions by Technology, Bandwidths and End User Type

Technology	Downstream Bandwidth (In Mbps)	Upstream Bandwidth (In Mbps)	Consumer	Business/Govt.	Total
Asymmetric xDSL	5.000	1.000	18	24	42
	10.000	1.000	719	128	847
	10.000	5.000	6	1	7
	10.000	10.000	0	1	1
	15.000	1.000	80	8	88
	15.000	15.000	1	1	2
	20.000	1.000	75	10	85
	20.000	20.000	0	3	3
	25.000	5.000	834	102	936
	25.000	10.000	5	7	12
	25.000	25.000	13	9	22
	30.000	30.000	1	1	2
	50.000	5.000	10	0	10
	50.000	10.000	11	2	13
	50.000	25.000	5	0	5
	50.000	50.000	21	3	24
	100.000	100.000	0	1	1
Optical Carrier/Fiber to the End User	5.000	1.000	13	4	17
	5.000	3.000	0	2	2
	10.000	1.000	1	0	1
	10.000	5.000	1	0	1
	20.000	1.000	0	1	1

State	Total	by Bundle		by Product Type			
		Sold w/ Internet	Sold w/o Internet	Consumer		Business/Govt.	
				& No PIC	& PIC	& No PIC	& PIC
Nebraska	3,647	2,417	1,230	285	2,337	356	669
Total	3,647	2,417	1,230	285	2,337	356	669

VGE Lines Provided to End Users by State, Ownership and Last-Mile Medium

State	Total	by Ownership			by Last-Mile Medium			
		Owned	UNE-L	Resale	FTTP	Coax	Fixed Wireless	Copper
Nebraska	3,647	3,647	0	0	1,529	0	0	2,118
Total	3,647	3,647	0	0	1,529	0	0	2,118

Reminder: Use 2010 Census geographies for data as of June 30, 2021 and before. Use 2020 Census geographies for data as of December 31, 2021 and after.

For help or assistance, please contact (877) 480-3201 or (717) 338-2834 (TTY) or you may submit an [online e-support ticket](#).

Federal Communications Commission
 45 L St NE, Washington, DC 20002
 Phone: [1-888-225-5322](tel:1-888-225-5322)

[TTY: 1-888-835-5322](tel:1-888-835-5322)

[Videophone: 1-844-432-2275](tel:1-844-432-2275)

[Fax: 1-866-418-0232](tel:1-866-418-0232)

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Filing Information

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Company Name:	The Nebraska Central Telephone Co.		
Holding Company Name:	The Nebraska Central Telephone Co.		
Operation Type:	ILEC	Status:	Original - In Progress
Data as of:	Jun 30, 2022	Last Updated:	Jul 29, 2022 02:09: PM

Fixed Services

Legend: Processing Upload Successful Error Found

Fixed Broadband Deployment

1 files and 3,917 records accepted

File Name	Date & Time	Number of Rows	Status
FCC477 Deployment 06-30-2022 - Copy.csv	Aug 08, 2022 12:32: PM	3,917	

Fixed Broadband Subscription

1 files and 196 records accepted

File Name	Date & Time	Number of Rows	Status
FCC477FixedBroadbandSubscriptionReport~06-30-2022~0003737194 - Copy.csv	Aug 08, 2022 12:35: PM	196	

Fixed Voice Subscription

1 files and 17 records accepted

File Name	Date & Time	Number of Rows	Status
FCC477FixedVoiceSubscriptionReport~06-30-2022~0003737194 - Copy.csv	Aug 08, 2022 12:38: PM	17	

Mobile Services

Reminder: Use 2010 Census geographies for data as of June 30, 2021 and before. Use 2020 Census geographies for data as of December 31, 2021 and after.

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Internet Plans

DSL Internet Plans	Price per Month
Up to 25 Mbps Down x 5 Mbps Up	\$59.95
Up to 25 Mbps Down x 25 Mbps Up	\$69.95
Up to 50 Mbps Down x 50 Mbps Up	\$79.95
Up to 100 Mbps Down x 50 Mbps Up	\$99.95
Up to 100 Mbps Down x 100 Mbps Up	\$119.95

Additional plans available for specific needs. Please call 1-888-873-6282 for more information.

Not all speeds are available in all areas.

Fiber to the Home Data Only Plans	Price per Month
75 Mbps Down x 25 Mbps Up	\$74.95
300 Mbps Down x 50 Mbps Up	\$89.90
1 Gig Down x 250 Mbps Up*	\$110.90

The Data Only fiber plans are available to our fiber customers and do not require a phone line or transport fee.

Fiber to the Home Plans for Hamilton Telephone Subscribers	Price per Month
50 Mbps Down x 25 Mbps Up	\$49.95
250 Mbps Down x 50 Mbps Up	\$64.95
1 Gig Down x 250 Mbps Up*	\$89.90

**** 1 Gig speed plan is not available in all areas.***

FIBER TO THE HOME EXPANSION

Hamilton Telecommunications was recently awarded several grants through the Nebraska Public Service Commission’s Broadband Bridge Grant Program. This additional funding will further enable Hamilton’s commitment to continue the construction to deliver fiber-to-the-home to 100 percent of former NCTC customers in Ansley, Arcadia, Burwell, Dannebrog, Rural Gibbon, Rural Ravenna, Sargent and additional rural areas within the service territory formerly served by NCTC. We have begun construction planning for the fiber network in these areas with the goal to complete mainline fiber construction in the grant areas by July 1, 2023. [Read more in our latest press release here.](#)

Fiber Bundles

Fiber Bundles are Coming Soon!

Premium Home Wifi

Enjoy High Speed Wi-Fi in Every Corner of Your Home

NCTC’s Premium Home Wi-Fi service utilizes access points installed in multiple locations throughout your home to boost Wi-Fi signals and speeds.

Starting as low as \$9.98 per month for high speed Internet customers! [Click here for more information](#)

Computer Security Products

World-class security – Fully-supported web security and anti-virus protects you against the latest online threats with find, locate, lock and wipe for your phone or tablet.

Personal data backup – Sync and back up all of your files, photos, contacts and important information against damage or device failure.

Keep personal info private – Cloud-based protection keeps your personal information secure and convenient wherever you are.

[Tech Home Options](#)

A few tips on improving your WI-FI connectivity



- Position your modem away from refrigerators, microwaves, baby monitors and other devices that emit electronic radiation.
- Keep your modem away from Bluetooth devices, which might operate on the same frequency.
- Avoid mirrors and reflective objects that can deflect router signals.
- Watch for furniture, doors and thick surfaces like concrete that can obstruct signals. Elevate the modem on a shelf or tall furniture.
- Password protect your Wi-Fi so others aren’t using your signal.

What is the Affordable Connectivity Program?



TECH SUPPORT

After Hours Help
Email Internet Support
Email Customer Service

GIBBON OFFICE

22 LaBarre St., PO Box
700,
Gibbon, NE 68840-0700
🕒 Office Hours: M-F 8am-
5pm
📞 308-468-6341

BURWELL OFFICE

887 H St., PO Box 190,
Burwell, NE 68823-0190

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