#### Nebraska Central Telephone Company North Loup 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:

Submission Status: Original - Submitted Last Updated: Aug 11, 2022 08:50

## 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

## 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

			Subscriptions				
State	Technology	Census Tracts	Consumer	Business/Govt.	Total		
Nebraska	Asymmetric xDSL,	120	1,799	301	2,100		
To community to the community of the com	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	
50,000	50.000	77	18	95

Downstream Bandwidth (in Mbps)	stream Bandwidth (in Mbps) Upstream Bandwidth (in Mbps)		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.	Tota
Asymmetric xDSL	5,000	1,000	18	24	42
	10.000	1.000	719	128	84
	10.000	5.000	6	1	
	10.000	10.000	0	1	
	15.000	1,000	80	8	88
	15.000	15.000	1	1	
	20.000	1.000	75	10	8
	20.000	20.000	0	3	
	25.000	5.000	834	102	93
	25.000	10.000	5	7	1
	25.000	25.000	13	9	2
	30.000	30.000	1	1	
	50.000	5.000	10	0	1
	50.000	10.000	11	2	1
	50.000	25.000	5	0	
	50.000	50.000	21	3	2
	100.000	100.000	0	1	
Optical Carrier/Fiber to the End User	5.000	1.000	13	4	1
	5.000	3,000	0	2	
	10.000	1.000		0	
	10.000	5.000	1	0	
	20.000	1,000	0	1	

Technology	Downstream Bandwidth (in Upstream Bandwidth (in Mbps)		Consumer	Business/Govt.	Total
	25.000	5.000	1,452	148	1,600
	25.000	10.000	1	1	2
	25.000	25.000	14	19	33
	30.000	30.000	0	1	1
	50.000	5.000	1	0	1
	50,000	10.000	1	0	1
	50,000	50.000	56	15	71
	100.000	50.000	13	1	14
	100.000	100.000	8	5	13
	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 Voice Subscription

VGE Lines and VoIP Subscriptions by State and End User Type

State	Total VGE Lines	Consumer VGE Lines	Total VolP Subscriptions	Consumer VoIP Subscriptions
Nebraska	3,647	2,622	0	0
Total	3,647	2,622	0	0

# Fixed Voice Subscription (VGE Lines)

# VGE Lines Provided to Unaffiliated Providers by State

State	Wholesale	UNE-L
Nebraska	0	0
Total	0	0

# VGE Lines Provided to End Users by State, Bundle and Product Type

		by B	undle	by Product Type					
				Consumer Business/		/Govt.			
State	Total	Sold w/ Internet	Sold w/o Internet	& No PIC		& PIC	i	& No PIC	& PIC

		•	by Bundle		by Produ		
	!					Business	Govt.
State	Total	Sold w/ Internet	Sold w/o Internet	& 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

		by Ownership			by Last-Mile Medium			
State	Total	Owned	UNE-L	Resale	FTTP	Соах	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

TTY: 1-888-835-5322

Videophone: 1-844-432-2275

Fax: 1-866-418-0232

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# Filing Information 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 X 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-Aug 08, 2022 12:35: PM 196 2022~0003737194 - Copy.csv Fixed Voice Subscription 1 files and 17 records accepted File Name Date & Time **Number of Rows** Status FCC477FixedVoiceSubscriptionReport~06-30-Aug 08, 2022 12:38: PM 2022~0003737194 - Copy.csv **Mobile Services** Submit Delete

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.

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# **Internet Plans**

DSL Internet Plans	Price per Month
Up to 25 Mpbs Down x 5 Mbps Up	\$59.95
Up to 25 Mpbs Down x 25 Mbps Up	\$69.95
Up to 50 Mpbs Down x 50 Mbps Up	\$79.95
Up to 100 Mpbs Down x 50 Mbps Up	\$99.95
Up to 100 Mpbs 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 Mpbs Down x 25 Mbps Up	\$74.95
300 Mpbs 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

<sup>\* 1</sup> Gig speed plan is not available in all areas.

https://nctc.net/internet-plans/ 1/3

#### 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.

https://nctc.net/internet-plans/

# What is the Affordable Connectivity Program?

TECH SUPPORT GIBBON OFFICE BURWELL OFFICE JOIN OUR TEAM!

After Hours Help Email Internet Support Email Customer Service 22 LaBarre St., PO Box 700,

Gibbon, NE 68840-0700 ① Office Hours: M-F 8am-

5pm

**3**08-468-6341

887 H St., PO Box 190, Check out the latest
Burwell, NE 68823-0190 employment opportunities

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