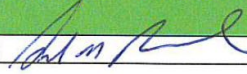




A. APPELLANT INFORMATION	
Company Name	Panora Telephone Cooperative
Address	114 E Main St
City	Panora
State	IA
Zip	50216
B. DESIGNATED CONTACT INFORMATION	
Contact Name	Andrew Randol
Contact Phone Number	641-755-2424
Contact Email	<a href="mailto:andrewrandol@panoratelco.com">andrewrandol@panoratelco.com</a>
C. CERTIFICATION/ATTESTATION/AFFIRMATION	
In signing and submitting this form, the above-identified company, and its duly authorized representative signing on behalf thereof, hereby affirms, attests, and certifies under penalty of perjury that, as represented in its submission: Choose one option that describes company/affiliation status.	
<p>Company, consistent with the representations made in this form, and regardless of whether your company's prior reporting to the FCC or State of Iowa was correct or in error as of July 1, 2021, either:</p> <p>(a.) Facilitated material Broadband service according to the designated Tier speed indicated on the Map; or <input type="checkbox"/></p> <p>(b.) Did NOT Facilitate Broadband according to the designated Tier speed in the identified census blocks.</p>	
<p>Another unaffiliated company, as of July 1, 2021, consistent with the representations made in this form, either: (a.) Facilitated material Broadband service according to the designated Tier speed indicated on the Map; or (b.) Did NOT Facilitate Broadband according to the designated Tier speed in the identified census blocks. <input checked="" type="checkbox"/></p>	
D. ADDITIONAL EXPLANATION (To the extent you believe additional explanation is required to ensure that you are communicating full and accurate information, please use the below space to further explain, qualify, or substantiate your above certification/attestation/affirmation. To the extent necessary, please feel free to upload additional explanations/supporting documentation.)	
<p>Panora strongly disagrees with the Windstream (WS) coverage claims in the listed census blocks. Panora has significant knowledge about the WS network in Bagley as they used to provide CATV service. WS has an older copper network in Bagley which is technically incapable of providing the speeds reported by WS. A Panora technician conducted a speed test at the Bagley Public Library on 7.12.21. See attached screen print of the test which shows a speed of 1.58M down and .72M up was recorded. Furthermore, Panora is including a speed test from a Bayard resident and WS subscriber. While this customer subscribes to 100M service, the speed tests performed on 7.16.21 bottom out at a download speed of 1.92M and an upload speed of only 9.38M. These results are typical of an older copper network, which WS has deployed in both Bagley and Bayard. These speeds are far below what WS is reporting. If WS did report the actual speeds the network is capable of, the town would be eligible for the OCIO grant program. This is also true for the WS towns of Linden and Jamaica where Panora was also the CATV provider and WS has the same aging copper plant. The current copper plant located in all of these small communities is basically the same and unable to support the speeds WS has reported. Panora shared these concerns on a call on 5.10.21 with staff from Connected Nation. Connected Nation agreed that the speeds</p>	
E. SIGNATURE* By typing your full name you are affixing your signature to this form and attesting to the accuracy of the information submitted herein.	
Authorized Signature: 	Andrew Randol
Title: CEO	CEO/General Manager
Date: 7/16/21	7/16/2021

\*PLEASE READ BEFORE SIGNING: By signing and submitting this form, I, on my own behalf or as a representative of the company identified above, as applicable, expressly represent that I am authorized to make the above factual representation on behalf of said company and/or myself, as applicable, and under penalty of perjury as authorized by Iowa Code section 622.1 and pursuant to the laws of the state of Iowa, certify the following with respect to this form submitted on behalf of said company and/or myself: any statements, representations, warranties, certifications, or attestations made in this form, including any attachments or enclosures associated therewith, are true and accurate; I, on behalf of said company and/or myself, have not knowingly made any false statements or representations in this form. In addition to any criminal penalties authorized by Iowa Code section 720.2 that may result from any false statements of material fact made herein or any other remedies available at law, equity, or otherwise, if it is subsequently determined that I have made a statement, representation, warranty, certification, or attestation in this form, or any attachments or enclosures associated herewith, that is later proven untrue in any material respect, the company on which I submitted this form on behalf of may be disqualified from current incentive programs administered by the Office or may be ordered to repay the Office the entire amount of any funds previously distributed by the Office to said company in connection with any current incentive programs administered by the Office. OCIO makes no guarantees as to whether the information supplied by you will result in any change to the Broadband Availability Map V4 or the way any incentive decisions are reviewed, scored, or decided. This form, as completed, any attachments hereto, and any other information or materials submitted to the Office in connection with this form or related inquiry, shall be considered public records and shall be made available for public examination and/or disseminated upon request by third parties as required by Iowa Code chapter 22. The Office reserves the right to reject this form and related information communicated through this form as neither credible nor probative if this form is not fully and properly filled out.

**Please familiarize yourself with the following terms prior to determining whether a broadband block may be appealed.**

<b>Targeted Service Area</b>	A Targeted Service Area (TSA) is a census block within which no communications service provider offers or facilitates broadband service at or above the tier 1, tier 2, or tier 3 download and upload speeds.
<b>Existing Broadband Speed Tiers</b>	The speed tiers used to determine whether a broadband block qualifies as a Targeted Service Area on the Statewide Broadband Availability Map.
<b>Tier 1</b>	A maximum download speed of less than 25 megabits per second (Mbps) and a maximum upload speed of less than 3 Mbps.
<b>Tier 2</b>	A minimum download speed of greater than or equal to 25 Mbps but less than 50 Mbps. No minimum upload speed is applicable for Tier 2.
<b>Tier 3</b>	A minimum download speed of greater than or equal to 50 Mbps but less than 80 Mbps. No minimum upload speed is applicable for Tier 3.
<b>Non-TSA</b>	A non-TSA is a census block in which speeds are Facilitated at greater than equal to 80 Mbps
<b>Facilitate</b>	A communication service provider's ability to provide broadband service at or above the download and upload speeds defined above to a home, farm, school, or business within a commercially reasonable time and at a commercially reasonable price upon request by a consumer. This does <i>not</i> pertain to the Broadband Infrastructure used to facilitate said service; Broadband Infrastructure is <i>not</i> a basis for appeal.

CENSUS BLOCK ID	Prior Reporting to FCC or Connected Nation Definitions 1. <u>In Error</u> means data was reported incorrectly to FCC or Connected Nation. 2. <u>Correct</u> means data was reported correctly to FCC or Connected Nation. 3. <u>No Response</u> means data was not reported to FCC or Connected Nation. 4. <u>Unknown</u> means data is incorrect for unknown reasons	Speed Tier that is reflected on Map v.4	What do you believe the Map should reflect for Facilitated service as of July1, 2021?
190779501001054	Unknown	Non-TSA	Tier 1
190779501001062	Unknown	Tier 3	Tier 1
190779501001042	Unknown	Non-TSA	Tier 1
190779501001041	Unknown	Non-TSA	Tier 1
190779501001043	Unknown	Non-TSA	Tier 1
190779501001317	Unknown	Non-TSA	Tier 1
190779501001319	Unknown	Non-TSA	Tier 1
190779501001058	Unknown	Non-TSA	Tier 1
190779501001033	Unknown	Non-TSA	Tier 1
190779501001020	Unknown	Tier 3	Tier 1
190779501001321	Unknown	Non-TSA	Tier 1
190779501001044	Unknown	Non-TSA	Tier 1
190779501001051	Unknown	Non-TSA	Tier 1
190779501001049	Unknown	Non-TSA	Tier 1
190779501001061	Unknown	Tier 3	Tier 1
190779501001052	Unknown	Non-TSA	Tier 1
190779501001326	Unknown	Non-TSA	Tier 1
190779501001046	Unknown	Non-TSA	Tier 1
190779501001312	Unknown	Non-TSA	Tier 1
190779501001047	Unknown	Non-TSA	Tier 1
190779501001055	Unknown	Non-TSA	Tier 1
190779501001318	Unknown	Non-TSA	Tier 1
190779501001057	Unknown	Tier 3	Tier 1

190779501001036	Unknown	Non-TSA	Tier 1
190779501001040	Unknown	Non-TSA	Tier 1
190779501001322	Unknown	Non-TSA	Tier 1
190779501001045	Unknown	Non-TSA	Tier 1
190779501001315	Unknown	Non-TSA	Tier 1
190779501001056	Unknown	Non-TSA	Tier 1
190779501001038	Unknown	Non-TSA	Tier 1
190779501001032	Unknown	Non-TSA	Tier 1
190779501001323	Unknown	Non-TSA	Tier 1
190779501001037	Unknown	Non-TSA	Tier 1
190779501001035	Unknown	Non-TSA	Tier 1
190779501001034	Unknown	Non-TSA	Tier 1
190779501001039	Unknown	Non-TSA	Tier 1
190779501001048	Unknown	Non-TSA	Tier 1
190779501001050	Unknown	Non-TSA	Tier 1
190779501001324	Unknown	Tier 3	Tier 1
190779501001053	Unknown	Non-TSA	Tier 1
190779501001059	Unknown	Non-TSA	Tier 1
190779501001316	Unknown	Non-TSA	Tier 1
190779501001325	Unknown	Tier 3	Tier 1
190779501001313	Unknown	Non-TSA	Tier 1
190779501001327	Unknown	Non-TSA	Tier 1
190779501001314	Unknown	Non-TSA	Tier 1
190779501001320	Unknown	Non-TSA	Tier 1
190779502001089	Unknown	Non-TSA	Tier 1
190779502001131	Unknown	Tier 3	Tier 1
190779502001091	Unknown	Tier 3	Tier 1
190779502001056	Unknown	Tier 3	Tier 1
190779502001067	Unknown	Non-TSA	Tier 1
190779502001064	Unknown	Non-TSA	Tier 1
190779502001079	Unknown	Non-TSA	Tier 1
190779502001127	Unknown	Tier 3	Tier 1
190779502001058	Unknown	Non-TSA	Tier 1
190779502001068	Unknown	Non-TSA	Tier 1
190779502001081	Unknown	Tier 3	Tier 1
190779502001004	Unknown	Tier 3	Tier 1

190779502001104	Unknown	Non-TSA	Tier 1
190779502001052	Unknown	Non-TSA	Tier 1
190779502001054	Unknown	Non-TSA	Tier 1
190779502001076	Unknown	Non-TSA	Tier 1
190779502001077	Unknown	Non-TSA	Tier 1
190779502001099	Unknown	Non-TSA	Tier 1
190779502001053	Unknown	Non-TSA	Tier 1
190779502001299	Unknown	Non-TSA	Tier 1
190779502001049	Unknown	Non-TSA	Tier 1
190779502001086	Unknown	Non-TSA	Tier 1
190779502001090	Unknown	Tier 3	Tier 1
190779502001046	Unknown	Non-TSA	Tier 1
190779502001080	Unknown	Non-TSA	Tier 1
190779502001088	Unknown	Non-TSA	Tier 1
190779502001083	Unknown	Non-TSA	Tier 1
190779502001125	Unknown	Tier 3	Tier 1
190779502001063	Unknown	Non-TSA	Tier 1
190779502001102	Unknown	Non-TSA	Tier 1
190779502001297	Unknown	Non-TSA	Tier 1
190779502001092	Unknown	Non-TSA	Tier 1
190779502001051	Unknown	Non-TSA	Tier 1
190779502001097	Unknown	Non-TSA	Tier 1
190779502001101	Unknown	Non-TSA	Tier 1
190779502001062	Unknown	Non-TSA	Tier 1
190779502001070	Unknown	Non-TSA	Tier 1
190779502001050	Unknown	Non-TSA	Tier 1
190779502001298	Unknown	Non-TSA	Tier 1
190779502001087	Unknown	Non-TSA	Tier 1
190779502001078	Unknown	Non-TSA	Tier 1
190779502001069	Unknown	Non-TSA	Tier 1
190779502001075	Unknown	Non-TSA	Tier 1
190779502001066	Unknown	Non-TSA	Tier 1
190779502001096	Unknown	Non-TSA	Tier 1
190779502001084	Unknown	Non-TSA	Tier 1
190779502001103	Unknown	Non-TSA	Tier 1
190779502001100	Unknown	Non-TSA	Tier 1

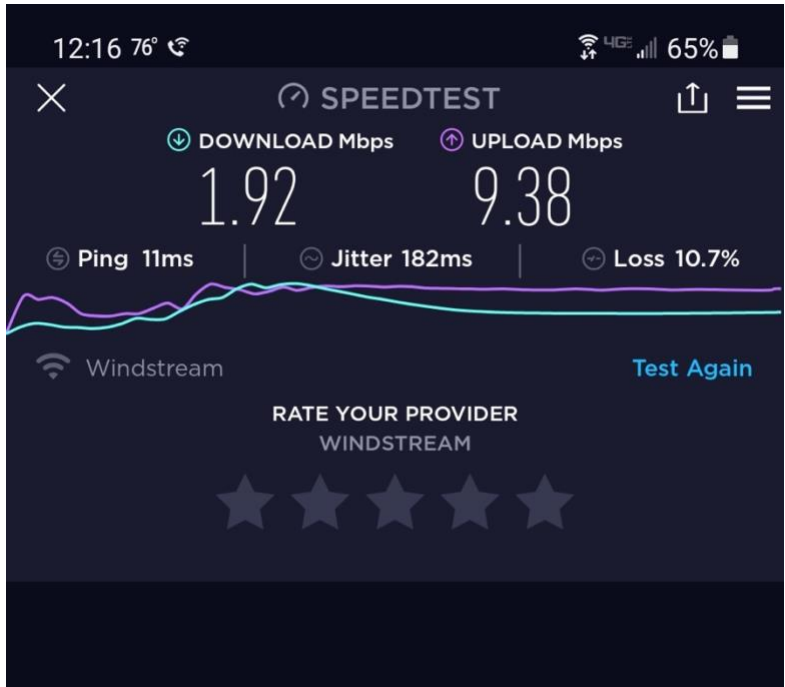
190779502001047	Unknown	Non-TSA	Tier 1
190779502001003	Unknown	Tier 3	Tier 1
190779502001043	Unknown	Non-TSA	Tier 1
190779502001071	Unknown	Tier 3	Tier 1
190779502001061	Unknown	Non-TSA	Tier 1
190779502001295	Unknown	Tier 3	Tier 1
190779502001106	Unknown	Non-TSA	Tier 1
190779502001073	Unknown	Non-TSA	Tier 1
190779502001082	Unknown	Non-TSA	Tier 1
190779502001055	Unknown	Non-TSA	Tier 1
190779502001059	Unknown	Non-TSA	Tier 1
190779502001045	Unknown	Non-TSA	Tier 1
190779502001048	Unknown	Tier 3	Tier 1
190779502001085	Unknown	Non-TSA	Tier 1
190779502001057	Unknown	Tier 3	Tier 1
190779502001098	Unknown	Non-TSA	Tier 1
190779502001044	Unknown	Non-TSA	Tier 1
190779502001060	Unknown	Non-TSA	Tier 1
190779502001074	Unknown	Non-TSA	Tier 1
190779502001095	Unknown	Non-TSA	Tier 1
190779502001072	Unknown	Non-TSA	Tier 1
190779502001105	Unknown	Non-TSA	Tier 1
190779502001065	Unknown	Non-TSA	Tier 1
190779501001109	Unknown	Non-TSA	Tier 1
190779501001096	Unknown	Non-TSA	Tier 1
190779501001107	Unknown	Non-TSA	Tier 1
190779501001100	Unknown	Non-TSA	Tier 1
190779501001122	Unknown	Non-TSA	Tier 1
190779501001118	Unknown	Non-TSA	Tier 1
190779501001119	Unknown	Non-TSA	Tier 1
190779501001139	Unknown	Non-TSA	Tier 1
190779501001105	Unknown	Non-TSA	Tier 1
190779501001143	Unknown	Non-TSA	Tier 1
190779501001106	Unknown	Non-TSA	Tier 1
190779501001116	Unknown	Non-TSA	Tier 1
190779501001098	Unknown	Non-TSA	Tier 1

190779501001112	Unknown	Non-TSA	Tier 1
190779501001094	Unknown	Non-TSA	Tier 1
190779501001108	Unknown	Non-TSA	Tier 1
190779501001110	Unknown	Non-TSA	Tier 1
190779501001104	Unknown	Non-TSA	Tier 1
190779501001095	Unknown	Non-TSA	Tier 1
190779501001097	Unknown	Non-TSA	Tier 1
190779501001121	Unknown	Non-TSA	Tier 1
190779501001111	Unknown	Non-TSA	Tier 1
190779501001140	Unknown	Non-TSA	Tier 1
190779501001099	Unknown	Non-TSA	Tier 1
190779501001120	Unknown	Non-TSA	Tier 1
190779501001142	Unknown	Non-TSA	Tier 1
190779501001138	Unknown	Non-TSA	Tier 1
190779501001117	Unknown	Non-TSA	Tier 1
190490505002123	Unknown	Non-TSA	Tier 1
190490505002083	Unknown	Non-TSA	Tier 1
190490505002090	Unknown	Non-TSA	Tier 1
190490505002085	Unknown	Non-TSA	Tier 1
190490505002081	Unknown	Non-TSA	Tier 1
190490505002089	Unknown	Non-TSA	Tier 1
190490505002079	Unknown	Non-TSA	Tier 1
190490505002099	Unknown	Non-TSA	Tier 1
190490505002095	Unknown	Non-TSA	Tier 1
190490505002093	Unknown	Non-TSA	Tier 1
190490505002129	Unknown	Non-TSA	Tier 1
190490505002130	Unknown	Non-TSA	Tier 1
190490505002097	Unknown	Non-TSA	Tier 1
190490505002082	Unknown	Non-TSA	Tier 1
190490505002080	Unknown	Non-TSA	Tier 1
190490505002088	Unknown	Non-TSA	Tier 1
190490505002098	Unknown	Non-TSA	Tier 1
190490505002084	Unknown	Non-TSA	Tier 1
190490505002124	Unknown	Non-TSA	Tier 1
190490505002023	Unknown	Non-TSA	Tier 1
190490505002096	Unknown	Non-TSA	Tier 1

190490505002094	Unknown	Non-TSA	Tier 1
190490505002091	Unknown	Non-TSA	Tier 1



Speedtests conducted by a Bayard customer who subscribes to 100 mbps Internet service from Windstream.



The Global x  
edtest.net/result/11738555896

SHARE    

Result ID 11738555896 RESULTS SETTINGS

PING ms 10  
DOWNLOAD Mbps 30.91  
UPLOAD Mbps 8.39

**GO**

**Connections**  
Multi

**IP Pathways, LLC**  
Urbandale, IA  
[Change Server](#)

**Windstream**  
173.189.165.30

HOW DOES YOUR NETWORK AVAILABILITY COMPARE WITH YOUR EXPECTATIONS?

1 2 3 4 5  
Much worse As expected Much better

**Having Internet Problems?**  
Popular services with reported issues

-  **NBA 2k**  
Possible Problems >
-  **US Bank**  
Possible Problems >

YOU  
NE  
NO  
OV  
OF

Speed Tests performed at Bagley Library.

SHARE [Share] [Twitter] [Facebook] [More]

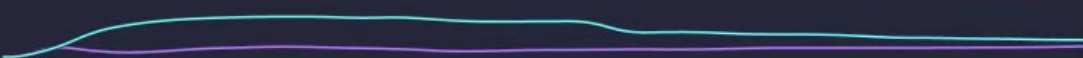
Result ID 11716210284

[Checkmark] RESULTS [Gear] SETTINGS

[Refresh] PING ms  
40

[Download] DOWNLOAD Mbps  
1.58

[Upload] UPLOAD Mbps  
0.72

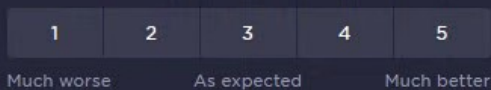


[Connections icon] Connections  
Multi

[Globe icon] ImOn Communications, LLC  
Cedar Rapids, IA  
[Change Server](#)

[User icon] Windstream  
72.25.21.25

HOW DOES YOUR NETWORK AVAILABILITY COMPARE WITH YOUR EXPECTATIONS?



Having Internet Problems?

Popular services with reported issues

- [Info icon] [Adobe Creative Cloud](#)  
Possible Problems >
- [Info icon] [Amazon](#)  
Possible Problems >
- [Warning icon] [Call of Duty](#)  
Problems >

View all outages on [downdetector.com](#)

SHARE

Result ID 11716205926

RESULTS SETTINGS

PING ms  
100

DOWNLOAD Mbps  
2.65

UPLOAD Mbps  
0.70



GO

- Connections  
Multi
- CenturyLink  
Cedar Rapids, IA  
[Change Server](#)
- Windstream  
72.25.21.25

HOW DOES YOUR NETWORK AVAILABILITY COMPARE WITH YOUR EXPECTATIONS?

1	2	3	4	5
Much worse		As expected		Much better