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IDAHO PUBLIC  
UTILITIES COMMISSION



October 9, 2020

Jean D. Jewell  
Commission Secretary  
Idaho Public Utilities Commission  
P.O. Box 83720  
Boise, Idaho 83720-0074

CGS-T-20-04

Dear Ms. Jewell,

Enclosed is the application of CenturyTel of the Gem State, Inc. for the broadband tax credit for the year 2019. This application is being submitted for Commission determination that the broadband equipment installed for 2019 meets the definition of qualified broadband equipment as found in Idaho code 63-3029I.

**1. Name address of the applicant:**

CenturyTel of the Gem State, Inc.  
100 CenturyLink Drive  
Monroe, LA 71203

**Contact Person:**

Amanda Brown, Director – Tax Accounting  
Phone: 318-330-6327

CenturyTel of the Gem State, Inc. is a provider of local exchange and broadband telecommunications services in Idaho.

**2. Identify the area or location where the equipment is installed in Idaho.**

Please refer to Exhibit 1 for equipment installed in the years 2019.

Broadband investment and retirements by year are as follows:

YEAR	INVESTMENT	RETIREMENTS	NET INVESTMENT
2019	\$71,713	(\$0)	\$71,713

Income Tax Department  
PO Box 9070  
Monroe, LA 71211  
www.centurylink.com

**3. Type of Broadband service offered to the public in Idaho.**

CenturyTel of the Gem States, Inc. uses terrestrial wire line technology. Various forms of DSL-based equipment are used (ADSL & VDSL in various vintages). Transport is a mix of fiber optic and metallic cable, which typically is also supporting traditional telephony services. Equipment terminals are located in Central Office buildings, remote buildings and in cabinets on concrete pads each serving a neighborhood.

**4. Network Transmission rate:**

Please refer to Exhibit 2 for the years 2019.

**5. Provide a specific list of equipment types that the application is requesting the Commission to determine is "qualified broadband equipment" as defined in Idaho Code Section 63-3029I.**

Please refer to Exhibit 1 for the years 2019.

**6. Installation dates:**

Please refer to Exhibit 1 for the years 2019.

**7. Written description of our Broadband Network including a description of how the installed equipment is an "integral part" of the broadband network:**

Services are supported by our telecommunications network which consists of voice and data switches (circuit and packet), copper and fiber optic cables and transmission equipment. At central office building and at remote sites, multiplexers and advanced digital switches are controlled by licensed software. Fiber-optic cable is the primary transport media between nodes including interconnection points with other carriers. We continue to enhance and expand our network as broadband enabled technology improves and as customers, new and existing, demand significant additional capacity.

**8. Percentage and number of potential subscribers:**

Please refer to Exhibit 3 for the year 2019.

**9. Certified statement from applicant:**

Please See Exhibit 4.

If you have any questions concerning this filing, please contact me at (318) 330-6327.

Sincerely,



Amanda Brown  
Director - Tax Accounting

Encl

# **EXHIBIT 1**

## **Equipment Installed In Idaho**

**2019**

Year 2019  
 COMP\_ID T148

Sum of SumOfRYTD_TOT_ACT IR_DESCRIPTION	INITIATIVE_DESCRIPTION	EXCHANGE_DESCRIPTION BRUNEAU	GRANDVIEW	GRASMERE-RIDDLE	RICHFIELD	Grand Total
ACCESS - CAPACITY	CONSTANTS ENGINEERING		9,891			9,891
	COPPER		810			810
ACCESS - MAINTAIN	ENGINEERING			3,077	3,077	3,077
	CONSTANTS		2,504	1,802		1,802
DSL GROWTH	ENGINEERING				178	178
MARKETABLE REVENUE - FTTH	ENGINEERING	80				80
NATIONAL MARKETABLE REVENUE - FEDERAL	ENGINEERING		40,985			40,985
NATL MARKET REV - BUSINESS	COPPER		2,880			2,880
	ENGINEERING		3,217			3,217
ROADMOVES(CABLE AND DLC'S)	COPPER					5,137
	ENGINEERING					1,152
<b>Grand Total</b>			<b>60,286</b>	<b>4,880</b>	<b>178</b>	<b>71,713</b>

# **EXHIBIT 2**

## **Network Transmission Rates**

**2019**

CENTURYTEL OF THE GEM STATE, INC.  
 IDAHO BROADBAND CREDIT  
 NETWORK TRANSMISSION RATES

ID LUs	40 mbps	20mbps	12mbps	7mbps	5mbps	3mbps	1.5mbps	256kbps	Total ID
EOY 2019	0	349	144	365	46	138	135	26	1,203
EOY 2018	0	339	0	594	51	47	109	34	1,174
EOY 2017	0	401	134	505	61	62	115	37	1,315
EOY 2016	0	322	14	689	61	63	126	139	1,414
EOY 2015	0	403	32	498	51	50	140	153	1,327
EOY 2014	0	394	28	425	116	48	142	161	1,314
EOY 2013	115	268	24	483	53	73	171	128	1,315
EOY 2012	0	364	23	494	53	77	275	132	1,418

**NOTE:** *Include numbers for T148 and T147*

**NOTE:** Where LU means Living Unit. A Living Unit is a street address where CenturyTel of the Gem State might send a bill and where wireline plant is not far away. Where mbps means megabits per second. These are download speeds. Upload speeds vary. These are availability counts, not subscribership counts.

# **EXHIBIT 3**

## **Idaho Broadband Subscribers**

**2019**

CENTURYTEL OF THE GEM STATE, INC.  
 IDAHO BROADBAND CREDIT  
 PERCENTAGE AND NUMBER OF POTENTIAL SUBSCRIBERS  
 T148

ID LUs	TOTAL LU'S	TOTAL QUALIFIED LU'S	% QUALIFIED LU'S
EOY 2019	2,055	1,203	59%
EOY 2018	2,044	1,174	57%
EOY 2017	2,172	1,315	61%
EOY 2016	2,158	1,414	66%
EOY 2015	1,991	1,327	67%
EOY 2014	1,974	1,314	67%
EOY 2013	1,959	1,315	67%
EOY 2012	1,944	1,418	73%

**NOTE:** *Inculde numbers for T148 and T147*

**NOTE:** Where LU means Living Unit. A Living Unit is a street address where CenturyTel of the Gem State might send a bill and where wireline plant is not far away. A working Living Unit is an address where CenturyTel of the Gem State now sends a bill for some type of service, not necessarily internet access service and not necessarily telephony service. A qualified LU is an address where DSL-based service could be provisioned in a short interval of time.



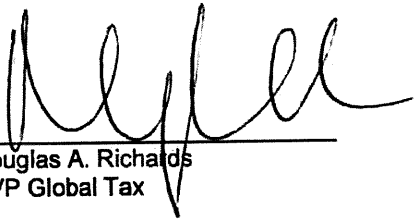
# **EXHIBIT 4**

## **Idaho Broadband Certification**

**2019**

**IDAHO BROADBAND CERTIFICATION  
EXHIBIT 4  
2019**

I hereby, certify that Representatives of CenturyTel of the Gem State, Inc. (the applicant) have read the application statutes for the broadband investment income tax credit and the applicant believes that the subject broadband equipment qualifies for the tax credit under Idaho Code Section 63-3029I.



Douglas A. Richards  
SVP Global Tax