

October 23, 2017

Via eFiling Only

Filing Center
Oregon Public Utility Commission
P.O. Box 1088
Salem, OR 97308-1088
puc.filingcenter@state.or.us

Re: UM \_\_\_\_ - Joint Petition for Price Plan and Partial Exemption

Dear:

Attached for filing in the above entitled matter please find CenturyLink's Joint Petition for Price Plan and Partial Exemption.

If you have any questions, please do not hesitate to contact me.

Sincerely,

Carla M. Butler

Paralegal

Attachment

3	BEFORE THE PUBLIC	C UTILITY COMMISSION
4	OF C	DREGON
5	UM	1
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7		
8	In the Matter of the Joint Petition of Qwest Corporation, United Telephone	JOINT PETITION FOR PRICE PLAN AND
9	Company of the Northwest, CenturyTel of Oregon, and CenturyTel of Eastern	PARTIAL EXEMPTION
10	Oregon for Approval of Price Plan Pursuant to ORS 759.255 and Partial	
11	Exemption Pursuant to ORS 759.052	

Company of the Northwest d/b/a CenturyLink ("United"), CenturyTel of Oregon d/b/a
CenturyLink ("CTL Oregon"), and CenturyTel of Eastern Oregon d/b/a CenturyLink ("CTL
Eastern Oregon") (collectively "CenturyLink"), respectfully petition the Commission for
approval of a price plan and for exemption from certain rules and statutes. Specifically,
CenturyLink seeks a price plan and statutory exemptions ("2018 Plan", *see* Exhibit A) that will
replace the two Price Plans the Commission approved in October of 2014 in Orders No. 14-345
and 14-347 ("2014 Plans"). Compared to the 2014 Plans, the 2018 Plan would provide
additional regulatory flexibility to help CenturyLink meet the intense and increasing competition
it is facing in its retail markets. Therefore, CenturyLink is seeking in this Petition regulatory
flexibility under both ORS 759.255 and ORS 759.052. CenturyLink also filed Price Plan
Reports ("Reports"), on January 4 and 6, 2017 in Dockets UM 1354 and UM 1686 respectively.
They outline CenturyLink's performance under the 2014 Plans. In addition, CenturyLink

attaches information that will help to explain the increasing competitive pressures that CenturyLink faces throughout Oregon. *See* Exhibit B.

Since the turn of the century, CenturyLink has steadily lost local voice service market share to its competitors. In the past three years alone, just since the beginning of the 2014 Plans, CenturyLink's Oregon access line count has fallen 26%. CenturyLink's longstanding, ongoing market share and access line loss demonstrates that Oregonians' desire for non-mobile circuit-switched voice services is waning while their appetite for mobile voice and all types of broadband service increases. In steadily increasing numbers, Oregonians chose the mobility of wireless voice services over the reliability of CenturyLink's circuit-switched landline voice services. Of the minority of Oregonians that still have terrestrial voice service, more chose a VoIP product than a circuit-switched service. In addition, satellite-based technologies are available to customers in the state's most rural areas, providing access to both internet and voice services.

Nearly two decades of competitive losses have left CenturyLink with very low market share (in some cases in the low teens) in densely populated urban areas and market shares well-below 50% even in some of the most remote areas in which it provides service. These small market shares contrast with the virtual monopoly the company maintained over "captive" ratepayers for most of the last century. With a monopoly over voice service CenturyLink could recover its costs by charging captive urban and business ratepayers regulated rates that were above the cost serving them and use the revenues in excess of cost to subsidize below-cost regulated rates for rural and residential ratepayers. This has been referred to as the "Regulatory Compact" – in exchange for a monopoly and a guaranteed reasonable return on investment, the utility submitted to regulation by the state, including rate, service quality, and carrier of last resort obligations.

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competitors on a more level regulatory playing field.

As further explained in this Petition, it is now clearer than ever that the conditions that

allowed Oregon's telecommunications utilities to generate implicit subsidies, which were a

fundamental component of the Regulatory Compact, no longer exist. Lacking the ability to

Utilities are struggling to generate revenues from their few remaining customers sufficient to

maintain ubiquitous voice service throughout their serving territories. There are two ways to

address this problem. The first, and more complex way, is to establish explicit, external

subsidies to ensure service to the highest cost areas of the state. The second, and most

immediate way, is to grant this Petition so that CenturyLink can compete with its many

CenturyLink is not competing based purely on the quality and price of its voice service.

In Oregon's complex telecommunications marketplace, it is clear from the data that Oregonians

are choosing a telecommunications service provider based on the speed and quality of providers'

broader telecommunications market is even more fierce than for voice service. Regulations that

majority of its few remaining customers reduces the company's competitiveness overall. These

facts are the basis for CenturyLink's request for both a new Price Plan and for partial exemption

PETITIONER INFORMATION

broadband connection and the quality of the content it can offer over it. Competition in this

force CenturyLink to devote substantial resources away from services wanted by the vast

generate implicit, internal subsidies, CenturyLink and other Oregon Telecommunications

A. Name and Address

under ORS 759.052.

Petitioner's name and address are:

I.

23 CenturyLink

310 SW Park, 11th Floor

Portland, OR 97205

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1	<b>B.</b>	B. Communications and Notices		
2		All communications and notices with respect t	to this Petition should be addressed to:	
3				
4		Tre Hendricks Senior Corporate Counsel	Phil Grate Director of State Regulatory Affairs	
5		CenturyLink	CenturyLink	
		902 Wasco Street Hood River, OR 97031	1600 7 <sup>th</sup> Avenue Seattle, WA 98191	
6		Tel.: 541-387-9430	Tel.: 206- 345-6224	
7		Tre.Hendricks@CenturyLink.com	Phil.Grate@CenturyLink.com	
8				
9				
10		II. PROCEDURAL BAC	KGROUND	
11		In Order No. 14-346, Docket UM 1354, the Co	ommission adopted a three-year price plan	
12	for Qwest Corporation, d/b/a CenturyLink QC. As part of that price plan, CenturyLink QC was			
13	given the option to extend the plan for a fourth year—on the condition that if the company			
14	elected to extend the plan it would be required to petition the Commission for a new form of			
15	regulation no later than the end of the third year of the Price Plan. Similarly, in Docket UM			
16	1686	Order No. 14-347, the Commission adopted a tl	pree-year Price Plan for United CenturyTel	
17	1000,	oraci i ic. i i i i i i i i i i i i i i i i	nee year rinee rian for Sincea, Sentary ref	
18	of Ore	gon and CenturyTel of Eastern Oregon (collect	ively "CenturyTel/United").	
19	Last year, on September 27, 2016, CenturyLink QC and CenturyTel/United filed notices			
20	of their intent to extend the price plans to a fourth year. That notices triggered requirements for			
21	CenturyLink QC to petition the Commission by October 2, 2017, and CenturyTel/United by			
22	October 6, 2017, for a new form of regulation.			
23		On September 14, 2017, CenturyLink filed a r	equest for extension of time to petition the	
24	C			
25	Comm	nission for new forms of regulation. CenturyLin	nk requested a three-week extension of time	
26				

1	to October 23, 2017, which the Commission granted on October 3, 2017, in Order Nos. 17-380
2	and 17-381.
3	
4	III. THE CURRENT PRICE PLANS
5	A. The Commission Approved the CenturyLink Price Plans Pursuant to ORS 759.255
6	The Commission approved CenturyLink QC's current Price Plan in Order No. 14-346
7	and the CenturyTel/United Price Plan in Order No. 14-347 (collectively the "2014 Plans"),
8	pursuant to ORS 759.255. The statute authorizes the Commission to approve a plan under which
9	a telecommunications utility that provides local exchange service may charge prices that are
11	established "without regard to the return on investment of the utility." ORS 759.255(1). It
12	provides the Commission with flexibility to approve price plans beyond the alternative form of
13	regulation authorized in ORS 759.195. <i>Id.</i> Prices charged under an approved price plan are not
14	subject to the provisions of ORS 759.180 to 759.190, and the Commission has the authority to
15	waive certain statutes and rules. <i>Id</i> .
16	The Commission in finding that a Price Plan for each company is consistent with the
17 18	public interest considers whether it:
19	(a) Ensures prices for telecommunications services that are just and reasonable;
20	(b) Ensures high quality of existing telecommunications services and makes new services available;
21	(c) Maintains the appropriate balance between the need for regulation and competition; and
22	(d) Simplifies regulation.
23	ORS 759.255(2). The Price Plans themselves permit future modifications, stating:
<ul><li>24</li><li>25</li></ul>	Evaluation of market, modifications to plan. The Commission will review the data submitted by CenturyLink QC and any other relevant evidence
26	regarding the competitiveness of the market for services that are functionally

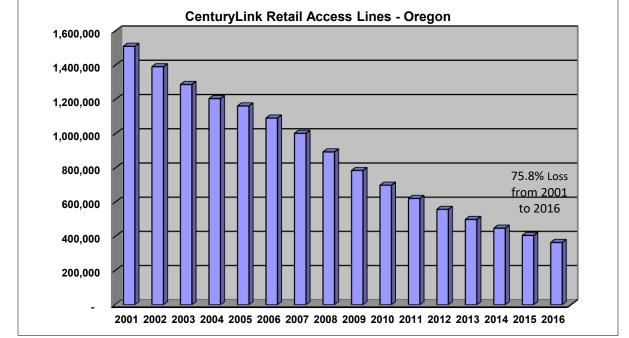
any other relevant factors, and determine whether other modifications to the Plan are appropriate to provide CenturyLink QC with additional regulatory flexibility beyond that included in the original Price Plan.  2014 Plans, section W. CenturyLink submits that its continuing market share losssince the Commission approved the 2014 Plans necessitates the modifications it seeks in this Petition.  In addition, the 2014 Plans contemplate removal of the price cap:  Petition to remove or adjust price caps. [CenturyLink QC, United and Centurytel] may petition the Commission to remove or adjust the price caps for primary line residential basic service. [CenturyLink QC, United and Centurytel] will have the burden of showing that the removal or adjustment of the price caps for primary line residential basic service will result in rates that are just and reasonable. The Commission may also consider whether removal or adjustment of the price caps is in the public interest, considering the factors set forth in ORS 759.255(2). 2014 Plans, section B.2.
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B. CenturyLink has Performed Well Under the 2014 Plans
On September 8, 2017, the Commission's Staff ("Staff") filed its Three Year Review
Reports of the 2014 Plans in Docket Nos. UM 1354 and UM 1686. In both reviews of the Price
Plans, the Commission adopted the Staff's conclusions:
Staff concludes that the Price Plan met or will meet the Commission's Price Plan statutory review criteria: 1) Ensuring prices for telecommunications services that are just and reasonable; 2) Ensuring high quality of existing telecommunications services and makes new services available; 3) Maintaining the appropriate balance between the need for regulation and competition and 4) simplifying regulation. <sup>1</sup>
Based on these conclusions and continuing, severe competitive losses, as shown in this Petition
CenturyLink submits that additional regulatory relief under ORS 759.255 and 759.052 is
necessary and warranted.
IV. COMPETITION NECESSITATES THE PROPOSED RELIEF
<sup>1</sup> Docket No. UM 1354, Order No. 17-379, Docket No. UM 1686, Order No. 17-378.

CenturyLink continues to face robust competition throughout its service territory in
Oregon that continually erodes CenturyLink's customer base and revenues. Traditional
competitors such as Comcast, Charter and BendBroadband, the major cable companies serving
much of CenturyLink's Oregon territory including most of the major cities and towns, along with
a number of Competitive Local Exchange Carriers ("CLECs") (such as Integra, XO, AT&T, and
Verizon) continue to aggressively compete with and win market share from CenturyLink. At the
same time, intermodal voice services from wireless companies such as AT&T, Verizon, Sprint
and T-Mobile, and Voice over Internet Protocol ("VoIP") services from companies like Vonage
and Google, have gained a significant share of the telecommunications market in the state.
Oregon consumers and businesses have numerous alternatives to satisfy their local voice calling
needs, whether that be from a wireless service provider or through VoIP over other broadband
providers networks. The Oregon telecommunications market is competitive, and it is reasonable
to conclude that the availability of persistent, highly effective competitive alternatives will
continue as new technologies are developed and customer preferences evolve.
Some of these competitors offer services to customers by purchasing wholesale services

Some of these competitors offer services to customers by purchasing wholesale services from CenturyLink (including unbundled network elements, CenturyLink Local Services Platform ("CLSP"), Special Access, and the resale of CenturyLink's retail services) while many other competitors, including cable providers, wireless carriers and certain CLECs, offer services to customers over their own facilities. In the fifteen years between December 2001 and December 2017 CenturyLink's Oregon retail access lines declined 75.8%, from 1.511 million to .365

million.<sup>2</sup> In the first three years of the 2014 Plans CenturyLink retail access lines declined 26% from 455,368 lines in October of 2014 to 336,838 lines in September of 2017.<sup>3</sup> The following graph charts CenturyLink's year-end retail access line count over the past 16 years.





Over the period of CenturyLink's access line decline, U.S. Census data show significant increases in both Oregon population and Oregon households. Over the fifteen years ended July 2016 Oregon's population increased by 18% from 3,467,937 in July 2001 to 4,093,465 in July 2016<sup>4</sup> and the number of Oregon households increased by 17% from 1,480,893 in July 2001 to

PAGE 8

 $<sup>^2</sup>$  Residential retail access lines dropped 80% and business retail access lines dropped 66% over this time frame.

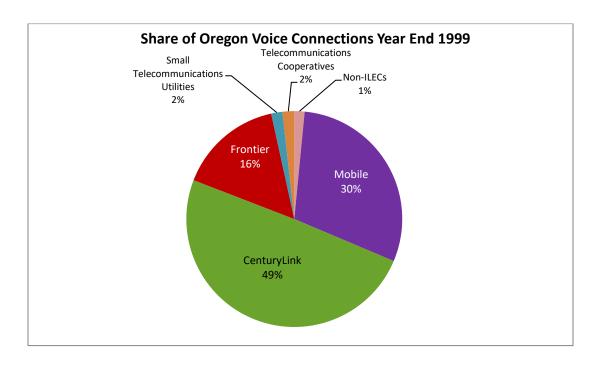
<sup>&</sup>lt;sup>3</sup> Residential retail access lines dropped 29.3% and business retail access lines dropped 20.8% over this time frame.

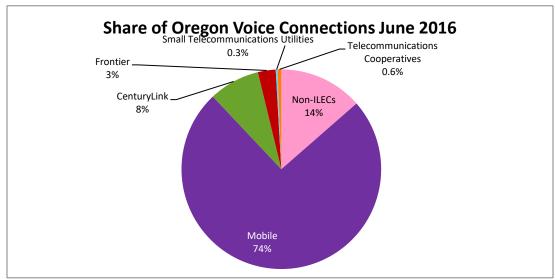
<sup>&</sup>lt;sup>4</sup> US Census Bureau; See: <a href="https://www2.census.gov/programs-surveys/popest/tables/2000-2010/intercensal/state/st-est00int-01.xls">https://www2.census.gov/programs-surveys/popest/tables/2000-2010/intercensal/state/st-est00int-01.xls</a> and

https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=PEP\_2016\_PEPANNR\_ES&src=pt

1,732,786 in July 2016. <sup>5</sup> Incorporating Oregon's 18% population increase in the measurement of
CenturyLink's competitive losses requires multiplying CenturyLink's 75.8% Oregon access line
loss by 118% which yields a population-growth-adjusted competitive loss of nearly 90%.
Every six months the FCC compiles voice connection data for the following providers:
CLECs (such as Comcast, XO and Integra); Wireless providers (such as Verizon, AT&T, T-
Mobile and Sprint); and Incumbent Local Exchange Carriers ("ILECs" such as CenturyLink,
CenturyTel and Frontier). The FCC presents this data in its <i>Voice Telephone Services Reports</i> .
These reports demonstrate how CenturyLink and other ILECs' share of the voice market in
Oregon has shrunk as customers have migrated from the ILECs to cable, wireless, CLEC and
VoIP service providers. The following two charts chronicle the change in the share of voice
connections in Oregon.
<sup>5</sup> US Census Bureau; See: https://www2.census.gov/programs-surveys/popest/tables/2000-

ES&src=pt





The charts show wireless providers' share (including residence and business lines) grew from 30% in 1999 to 74% in 2016. The non-ILEC share grew from 1% in 1999 to 14% in 2016. The ILEC share (CenturyLink, Frontier, Coops and Rural ILECs) shrank from 69% in 1999 to 11.9%

in 2016.<sup>6</sup> Plain and simple, customers have resoundingly chosen broadband and mobility, not CenturyLink's and other ILECs' plain old telephone service.

CenturyLink's wireline services also face competition from non-voice services such as email, texting, internet communication and social networking sites. These services provide users with the ability to communicate instantly across a wide variety of platforms and customer equipment.

In addition, satellite providers now offer voice service that meet the FCC's criteria for receiving CAF II auction funding.<sup>7</sup> Satellite voice service is offered using two methods. The first is like traditional cellular wireless service. The primary difference is the distance to the network connection. For mobile wireless service, the cell tower connection is within the local area of the wireless handset. As a wireless user moves from one cell site's coverage area to another, the call is handed off so there is no call disconnection. A satellite voice call works similarly, but the network connection to a satellite is hundreds or thousands of miles in the sky. Satellite voice service has been improving rapidly over the past decade and with the newest generation of satellite hardware/software, it is a functionally equivalent substitute to landline voice service, although prices tend to be higher. There are several satellite voice providers, including ViaSat, GlobalStar and EchoStar.

The other type of satellite voice service is "home-based" satellite service that is delivered using VoIP on the satellite providers broadband network. It is functionally equivalent to

<sup>&</sup>lt;sup>6</sup> Voice Telephone Services: Status as of June 30, 2016; Industry Analysis and Technology Division, Wireline Competition Bureau, August 2016, Supplemental Table 1. Voice Subscriptions – Oregon, <a href="https://www.fcc.gov/wireline-competition/voice-telephone-services-report">https://www.fcc.gov/wireline-competition/voice-telephone-services-report</a>

<sup>&</sup>lt;sup>7</sup> FCC 17-12, Report and Order and Order on Reconsideration toward implementing CAF II Auction, paragraph 31, footnote 70.

CenturyLink's voice service and is offered at reasonably comparable rates and terms. For this type of service, the customer subscribes to broadband and voice service from Exede (a subsidiary of ViaSat) or HughesNet (a subsidiary of EchoStar), or any other provider that offers a broadband connection. Voice service is provided through an adapter using the existing phone jacks in the house, allowing the consumer to use their existing wired or cordless phones. The adapter sends voice calls through the system's modem to the dish attached to the house and on to the satellite. The satellite communicates with an earth base station that connects to the internet and to the Public Switched Telephone Network. This type of satellite voice is part of the services offered with the more recent generations of satellites and base station software and data connections.

With the addition of the in-home adapters and the connection to the modem for communication to the satellite, voice service latency (delay) has been minimized, which allows voice service to be provisioned in a manner that is virtually indistinguishable from landline voice service. And with the improvement in satellite services, voice service from over-the-top VoIP providers across satellite broadband service is now available. The satellite voice service rates are competitive with other types of providers, and over-the-top VoIP service also works over the satellite broadband connection. Thus, even in the most remote, very high cost areas in Oregon there are viable alternatives to CenturyLink's voice services that are functionally equivalent or substitutable at comparable rates and under comparable terms and conditions.

Unsurprisingly, CenturyLink's access line decline has been accompanied by commensurate revenue declines, particularly in local service revenue. The following graph charts CenturyLink's annual local service revenue over the past 22 years.

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**CenturyLink - Oregon Local Service Revenues** Data in \$1,000s from Oregon PUC Utility Statistics Reports \$500,000 \$450,000 \$400,000 \$350,000 71% decline since 2001 \$300,000 \$250,000 \$200,000 \$150,000 \$100,000 \$50,000 \$0 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016

The graph shows that in the 15 years since 2001 CenturyLink's annual local service revenues have declined by \$334 million. During this same 15-year period, all other CenturyLink annual revenues declined \$134 million for a total decline of \$468 million.

#### V. ADDITIONAL REGULATORY RELIEF IS NECESSARY

Few of CenturyLink's competitors are regulated by the Oregon Public Utilities Commission, and none are regulated as heavily as CenturyLink. Regulation imposes additional costs borne by CenturyLink but not its competitors. Regulation limits CenturyLink's ability—but not its competitors' ability—to respond to a dynamic, ever changing marketplace. For example, under regulation CenturyLink must continue to expend substantial resources to provide plain old

telephone service (POTS) while its competitors devote their resources exclusively to satisfying actual customer demand which is for mobile voice and data and high speed internet service that can provide voice as an "application." So, while wireless providers and cable VoIP providers are not subject to regulation, CenturyLink remains constrained in the prices it can charge, and the terms and conditions under which it can offer service.

Moreover, CenturyLink remains the only telecommunications provider that is required to provide service on demand to all customers in its service territory (subject to its tariffs) virtually without regard to cost. When CenturyLink was the *de facto* utility provider of voice telecommunications service it could serve high-cost rural and remote areas and still achieve a reasonable return on its investment by charging "captive" customers in low cost areas regulated rates that exceeded the cost of service. The excess revenues provided an internal source of subsidy for high cost areas that was "implicit" in the rates that the Commission reviewed and approved in a ratemaking proceeding. With a relatively small per-customer increase to rates in lower cost urban areas, CenturyLink could internally subsidize below-cost rates in high cost areas. Because cost-of-service ratemaking was designed to provide a telecommunications utility a reasonable opportunity for full cost recovery from captive ratepayers, carriers operating under it could afford to offer service on demand to all customers in their service territories.

As competition developed in the late-1990's, the federal government and some states, including Oregon, created universal service funds to support the provision of service in high-cost areas where rates based on the actual cost of service would be unaffordable to most people. This helped telecommunications utilities recover some of the costs of serving high cost areas as they lost customers paying above-cost rates in low cost areas and the implicit, internal subsidies those above-cost rates provided.

In Oregon however, the Oregon Universal Service Fund (OUSF) never acted as a subsidy for CenturyLink QC in high cost areas. In fact, the OUSF has done nothing but financially harm

1	CenturyLink	QC. W	Then the Commission first established the OUSF for CenturyLink QC it
2	provided (in	2002) \$	27 million of annual support but required Century QC to reduce its revenues
3	through rate	reductio	ns for business services by an amount equal to the new OUSF support. So,
4	at inception,	the OUS	SF provided CenturyLink QC no net increase in revenue. <sup>8</sup> Since then,
5	CenturyLink	QC's a	nnual draw from the OUSF has declined to \$9 million (in 2017). So, to date,
6	the OUSF ha	is served	only to reduce CenturyLink QC's annual revenues by \$18 million (a figure
7	unadjusted fo	or 15 yea	ars of inflation) even as competition took most of CenturyLink's access lines
8	and local ser	vice rev	enues and, with them, CenturyLink's ability to recover the costs of
9	providing sea	rvice to	customers in high cost areas. In 2017, CenturyTel and United will receive
10	approximate	ly \$5 mi	llion of OUSF support. As a result, the overall net benefit of the OUSF to
11	CenturyLink	in 2017	was actually a <u>negative</u> \$13 million (negative \$18 million for Qwest plus
12	positive \$5 n	nillion fo	or CenturyTel and United).
13	VI.	THE PE	TITION MEETS THE REQUIREMENTS OF ORS 259.255
14			
15	Oreg	on law s	ets forth the standard that the Commission must apply in deciding whether
16	to grant the r	relief Ce	nturyLink requests as part of a new price plan. ORS 759.255 provides:
17	(2)		to granting a petition to approve a plan under subsection (1) of this section,
18			mmission must find that the plan is in the public interest. In making its nination the commission shall consider, among other matters, whether the
19		plan:	
20		(a)	Ensures prices for telecommunications services that are just and reasonable;
21		(b)	Ensures high quality of existing telecommunications services and makes new services available;
22		(c)	Maintains the appropriate balance between the need for regulation and
23		(d)	competition; and Simplifies regulation.
24		. /	
25			
26	8 OPU	JC Order	No. 00-312, Issue 12, pp. 28-29.

1	The Petition meets each of these requirements. CenturyLink is facing substantial and highly				
2	effective competition throughout its service territory. Competition, not regulation, will best				
3	ensure that prices are reasonable. And as is demonstrated by the growth and diversity of				
4	competition that currently exists in Oregon, the availability of new services has blossomed while				
5	CenturyLink has operated under its Price Plans. Given the highly effective competition facing				
6 7	CenturyLink, the petition maintains the appropriate balance between regulation and competition				
8	Competition will ensure that prices remain reasonable and that new services become available.				
9	And it simplifies regulation to help ensure that the CenturyLink can compete and remain a viable				
10					
11	provider of telecommunication services in Oregon, something that, quite frankly, is called into				
12	question given the Companies continuing market share losses and revenue declines.				
13	CenturyLink therefore requests relief as set forth in Exhibit A, which the Commission is				
14	authorized to grant under ORS 759.255.				
15	VII. CENTURYLINK SEEKS ADDITIONAL RELIEF FROM REGULATION UNDER ORS 759.052				
16	ORS 759.255 grants the Commission only limited authority. It authorizes the				
17 18	Commission to waive only a limited set of regulatory requirements. And while that relief is				
19	necessary for CenturyLink's viability as a plain old telephone service provider in Oregon, it is				
20	not sufficient. In order to meet the crushing competition that CenturyLink faces in Oregon,				
21	CenturyLink needs additional relief. The company is seeking that relief pursuant to ORS				
22	759.052, which provides two different ways for the Commission to grant full or partial				
23	(conditional) exemption from regulation.				
24	(conditional) exemption from regulation.				

1	Under the first method, the Commission may, at its discretion, grant an exemption in
2	whole or in part if it finds that price $\underline{or}$ service competition exists, $or$ a petitioner demonstrates a
3	service is subject to competition, <i>or</i> the public interest no longer requires full regulation:
4	(1) (a) Upon petition by any interested party and following notice and investigation,
5	the Public Utility Commission may exempt in whole or in part from regulation those telecommunications services for which the commission finds that:
6	(A) Price or service competition exists;
7	(B) Telecommunications services can be demonstrated by the petitioner or
0	the commission to be subject to competition; or  (C) The public interest no larger requires full regulation of the
8	(C) The public interest no longer requires full regulation of the telecommunications services.
9	(b) The commission may attach reasonable conditions to an exemption made
10	under paragraph (a) of this subsection and may amend or revoke any order as provided in ORS 756.568.
11	1
12	Under subsection (2) of the statute, the Commission <u>shall</u> exempt a service if the Commission
13	finds that price <u>and</u> service competition exist.
14	(2) Upon petition by a telecommunications utility, and after notice and hearing, the commission shall exempt a telecommunications service from regulation if the commission finds that price and service competition exists.
15	commission must that price and service competition exists.
16	In determining whether price and service competition exist, the Commission must consider a
17	number of factors. The statute provides:
18	(3) Prior to making the findings required by subsection (1) or (2) of this section, the
19	commission shall consider:  (a) The extent to which services are available from alternative providers in the
20	relevant market.
21	(b) The extent to which the services of alternative providers are functionally equivalent or substitutable at comparable rates and under comparable terms and
22	conditions.
23	<ul><li>(c) Existing economic or regulatory barriers to entry.</li><li>(d) Any other factors deemed relevant by the commission.</li></ul>
24	CenturyLink asserts that the additional relief it requests meets both tests set forth in the ORS
25	759.052. See Exhibits A, B and C.
26	,

1	It is critical to understand that the additional relief that CenturyLink seeks under ORS
2	759.052 is not extreme. There are, quite simply, regulations that are no longer useful or relevant
3	in today's competitive market; regulations upon which ORS 759.255 does not confer the
4 5	Commission the authority to limit or waive. CenturyLink is not seeking a full, unfettered
6	exemption for any service. Rather, it is asking for reasonable and measured relief from
7	regulation that no longer makes sense in its current form given the competitiveness of the market
8	for telecommunications service. Furthermore, the relief CenturyLink seeks can be reversed by
9	the Commission under the current law at any time. There is a claw-back provision in the statute
10	that provides:
11	(4) A service that is deregulated under subsection (2) of this section may be reregulated,
12	after notice and hearing, if the commission determines an essential finding on which the deregulation was based no longer prevails, and reregulation is necessary to protect the
13 14	public interest.
	So, there is little risk of harm were market conditions to change. Therefore, CenturyLink asserts
15	that, as described above, both service and price competition exist for its voice services and it
16 17	seeks the following relief under ORS 759.052 as set forth in Exhibit A.
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1	VIII. CONCLUSION
2	For the foregoing reasons, CenturyLink respectfully requests that the Commission
3	approve the proposed price plan modifications and partial exemptions from regulation as set
4	forth in Exhibit A without changes or conditions.
5	
6	Dated: 23 <sup>rd</sup> day of October 2017.
7	Respectfully submitted
8	
9	X R
10	By: William E. Hendricks
11	Senior Corporate Counsel CENTURYLINK
12	902 Wasco Street
13	Hood River, OR 97031 <u>tre.hendricks@centurylink.com</u>
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# Qwest Corporation, CenturyTel of Oregon, CenturyTel of Eastern Oregon, and United Telephone Company of The Northwest Proposed ORS 759.255 Price Plan, ORS 759.052 Exemptions and OAR Waivers

#### 1) Definitions:

- a) "CenturyLink" means Qwest Corporation, CenturyTel of Oregon, CenturyTel of Eastern Oregon, and United Telephone Company of The Northwest
- b) "New service" means a retail telecommunications service that is offered by CenturyLink in Oregon for the first time following the effective date of this price plan. A service is not a new service if it merely renames, repackages, or is a variation of an existing service, or if it is reintroduced in substantially the same form after having been provided for free, withdrawn or abandoned.
- c) "Primary line basic residential service" means the first line only of basic local exchange service, without any features, for an individual residential customer account at a single location that is not sold as part of a package.
- d) "Packages and Bundles" means any combination of services which may include basic residential or business exchange service as well as other services at a combined price
- e) "Conversion costs" has the same meaning as in OAR 860-022-0046.
- f) "Facility relocation costs" has the same meaning as in OAR 860-024-0011.
- g) "Privilege tax" has the same meaning as in OAR 860-022-0042.

#### **2)** General Objectives:

- a) CenturyLink's Plan ("Plan") will achieve the following objectives:
  - i) Ensure a framework for offering telecommunications service that is in the public interest.
  - ii) Ensure the availability of high quality telecommunications services to Oregonians.
  - iii) Yield just and reasonable prices for CenturyLink's retail telecommunications services.
  - iv) Balance the need for regulation in Oregon's open market for voice communications.
  - v) Simplify and reduce the level of regulation for CenturyLink to render it more consistent with the regulation of its competitors for intramodal and intermodal voice services.

#### 3) Term of Plan and Commission Review:

- a) The Plan will continue until modified by a change in applicable law, an order of the Oregon Public Utilities Commission, or a final order in a CenturyLink initiated Petition to modify pursuant to ORS 759.255, 759.052 or any other form of regulation or relief permitted under Oregon law.
- b) The company shall submit a Plan performance report every four years with the first report being due four years after the date the plan becomes effective. The report shall address how the objectives of the Plan are being met and shall include at a minimum the following information:
  - An analysis of current market conditions for the various categories of CenturyLink's regulated retail intrastate telecommunications services to the extent such information is publicly available.
  - ii) Data regarding the gain or loss of access lines by CenturyLink wire center.

- iii) Identification of any ways in which the burden of regulation for both CenturyLink and the Commission has been simplified or reduced during the four-year period and
- iv) Any recommendations for further simplification or reductions in regulation that CenturyLink would like to make.

#### 4) Pricing and Availability of Services under the Plan:

- a) During the term of the Plan the rates, terms and conditions that CenturyLink charges under its approved tariffs and price lists are just and reasonable and will be its published terms as of the effective date of the Plan.
  - i) Pricing:
    - (1) Non-recurring charges for residential and business primary line service.
      - (a) Charges will not be subject to price caps.
    - (2) Recurring charges for residential service
      - (a) CenturyLink will not further deaverage rates for primary line basic residential service.
      - (b) Recurring rates for primary line basic residential service may not increase by more than the greater of 10% or \$3.00 in any twelve-month period.
      - (c) Rates for existing extended area service (EAS) are capped at current rates. For billing purposes, CenturyLink may combine EAS and the rate for residential service into a single rate. CenturyLink will not be required to establish any new or expanded EAS routes.
      - (d) Prices for all other residential services will not be subject to price caps.
      - (e) CenturyLink may restrict the availability of residential measured services to existing customers and is not required to take new subscribers for this service. CenturyLink may petition the Commission to discontinue this service.
        - (i) Monthly rates for the line component of measured residential service are subject to a price cap benchmark equal to 90% of CenturyLink's flat rate primary line basic residential service for the same wire center.
    - (3) Recurring charges for all business services
      - (a) Charges will not be subject to price caps.

#### 5) Telephone Assistance Plans.

a) CenturyLink will participate in the Oregon Telephone Assistance Plan in accordance with Oregon statutes and rules.

#### 6) E911 Services:

a) Rates will remain at existing levels upon adoption of the Plan. CenturyLink may petition the Commission separately for any proposed changes or price structures.

#### 7) Switched Access Rates:

a) Rates for intrastate switched access services will be capped at current rates and the Commission may adjust the price caps if required by FCC action.

#### 8) DS-1 and ISDN-PRI Services:

a) Rates for DS-1, DS-3 and ISDN-PRI services will not be subject to price caps.

#### 9) New Services:

a) Any new service introduced after the effective date of the Plan will not be subject to price caps.

#### 10) Packages and Bundles:

- a) CenturyLink may combine any regulated telecommunications service with any other service(s)
  to offer packages and bundles of services, which may include primary line basic residential
  service and EAS, at prices, terms and conditions determined by the company.
- b) CenturyLink is not required to state on customer bills late payment charges on regulated telecommunications services separately from late payment charges on other services so long as the late payment rate is the same for both.

#### 11) Intrastate Special Access:

a) Nothing in this Plan affects existing intrastate special access services. CenturyLink may petition the Commission separately for any proposed rate changes to intrastate special access services.

#### 12) Non-Controllable Cost Recovery:

- a) When an Oregon local government requires CenturyLink to convert telecommunications facilities at CenturyLink's expense, CenturyLink may collect the total actual conversion costs from Oregon customers as a separate line item on customer bills.
- b) CenturyLink may pass through as a separate line item on all customer bills the total amount of all unreimbursed facility relocations costs for any relocation projects required by governmental bodies or agencies.
- c) CenturyLink may pass through as a separate line item on all customer bills the total costs of complying with OAR 860-024-0011. Compliance costs may include, but are not limited to, the use of third party contractors.

#### 13) Recovery of Mandatory Taxes and Fees:

- a) Following 30-days' notice to customers and the Commission, CenturyLink may recover any public utility privilege tax as a pro rata charge equal to the rate imposed by the municipality and shown as a separate line item on all applicable customer bills.
- b) If any county in Oregon, other than a city-county, imposes upon CenturyLink any taxes or license, franchise, or operating permit fees, or increases any such taxes or fees, CenturyLink may, following 30 days' notice to customers and the Commission, collect from its customers within the county imposing such taxes or fees the amount of the taxes or fees, or the amount of increase in such taxes or fees. If the taxes or fees cover the operations of CenturyLink in only a portion of a county, then CenturyLink may recover the amount of the taxes or fees or increase in the amount thereof from customers in the portion of the county which is subject to the taxes or fees. "Taxes," as used in this subsection, has the same meaning as "taxes" in OAR 860-022-045.
- c) CenturyLink may recover as a separate line item on all customer bills any new or increased state or local tax including but not limited to any tax that may be based on revenue, margin,

- commercial activities or privilege to which CenturyLink may become subject to during the term of the Plan.
- d) Following 30 days' notice to customers and the Commission, CenturyLink may recover the PUC fee as a separate line item on customers' bills at a rate equal to the rate imposed by the PUC on CenturyLink.

#### 14) Exogenous change adjustments:

a) CenturyLink may petition the Commission for adjustments to the price cap for any service provided under the Plan to reflect factors outside the Company's control, which will increase the Company's costs or reduce its revenue (e.g., force majeure events, changes in law, rule, or tax level structure that result from legislative, judicial, or federal and or state administrative agency action). For example, the Company may request consideration of changes in Universal Service Support or FCC price floors.

#### 15) Notice of tariff and Price List changes:

- a) CenturyLink will provide the Commission notice of price increases or other changes to terms and conditions for services under price cap by making tariff filings at least 10 days prior to the effective date of such price changes. The Company will provide the Commission notice of price decreases for services under price cap by making tariff filings at least one day prior to the effective date of such price decreases.
- b) CenturyLink will make price list changes for all other services, including New Services, Other Services, and Packages and Bundles, at least one day prior to the effective date of any price change.

#### 16) Services exempt from regulation:

a) CenturyLink services that the Commission has already ordered to be exempt from regulation will remain exempt from regulation subject to the conditions of the applicable order. CenturyLink retains the ability to petition the Commission to exempt any additional services from regulation under ORS 759.052 or any other applicable rule or law.

#### 17) Promotions:

a) CenturyLink may offer promotions for primary line basic residential service, including standalone primary line basic residential service, and other regulated and or non-regulated service pursuant to ORS 759.182.

#### 18) Service Quality:

a) CenturyLink may file a petition with the commission to open a rulemaking to review and consider revising the Commission's service quality rules.

#### 19) Reporting:

- a) Form O CenturyLink will continue to file with the Commission Form O annually as described below.
  - i) CenturyLink's Form O will include Oregon-specific information.

- ii) CenturyLink's Form O will not include regional information.
- iii) CenturyLink's Form O will include all Form O schedules except:
  - B-2. Analysis of Depreciation and Amortization;
  - B-3. Analysis of Charges related to Plant Retired;
  - B-4. Long-term Debt;
  - I-4. Operating Taxes other than Federal Income Tax;
  - I-6. Reconciliation of Reported Net Income with Taxable Income for Federal Income Tax;
  - I-7. Reconciliation of Reported Net Income with Taxable Income for Oregon State Excise Tax;
  - I-8. Transactions with Affiliated and NonRegulated Operations.

#### b) Form I

- i) CenturyLink will not file the Commission's annual Form I.
- ii) CenturyLink will file certain Form I information in the UM 1481 Docket as set forth in Exhibit A to this Plan for purposes of allowing OPUC Staff to perform bi-annual calculations for the re-allocation process described in Attachment 2 to the UM 1481 Phase III Revised Stipulation the Commission adopted in Order No. 16-093.
- c) Affiliate Transactions
  - CenturyLink will not file with the Commission a report of all affiliated interest contracts executed during the period from January 1 through December 31 of the immediately preceding year.

#### 20) Carrier of last resort (COLR) obligations

- a) CenturyLink will continue to comply with ORS 759.506 in all wire centers that were designated as high cost in Docket No. UM 1481, Order No. 10-496 and continue to receive Oregon universal service fund support under the terms of the stipulation in Docket No. UM 1481. CenturyLink is granted exemption from ORS 759.506 in any wire center that does not receive Oregon universal service fund support.
  - i) In exchanges subject to COLR obligations: If in the company's opinion, placement of facilities to serve areas of subdivided land may have only limited subscription or present to CenturyLink substantial risk that these costs may be not recovered through revenues generated by sales of services in the subdivision, CenturyLink may assess construction charges to the land developer, individual or party requesting service for the cost of placement of facilities to serve any previously unserved location. Construction charges may include recovery of all costs associated with placement of facilities. Payment of construction charges may be required prior to the commencement of work.
- b) CenturyLink is permitted to file revisions to its tariffs and price lists whereby applicants for service are required to pay all line extension costs, including the cost of necessary easements, before CenturyLink will extend service.
- c) Following 60 days' notice to all customers of the service to be abandoned, and without Commission approval, CenturyLink is permitted to abandon any service except primary line basic residential service and any service that allows access to the emergency 9-1-1 reporting system.
- d) CenturyLink may decline to extend service to unserved territory.

- 21) Exemption from regulation and waiver of statutes, rules and prior commission orders under ORS 759.255:
  - a) Waiver Pursuant to ORS 759.255(5) CenturyLink's compliance with the following statutes and the Commission rules implementing these statutes, is waived in full:
    - ORS 759.120 Form and manner of accounts prescribed by Commission;
    - ORS 759.125 Records and accounts prescribed by Commission; prohibition on other records or accounts; exception; blanks for reports;
    - ORS 759.130 Closing date of accounts; filing balance sheet; audit;
    - ORS 759.135 Depreciation accounts; un-depreciated investment allowed in rates; conditions;
    - ORS 759.180 Hearing on reasonableness of rates; procedures; exceptions;
    - ORS 759.182 Rate schedules for service promotions; rules
    - ORS 759.185 Suspension of rates pending hearing; time limitation; refund of revenue collected; interim rates;
    - ORS 759.190 Notice of Schedule Change;
    - ORS 759.195 Price listing of services; conditions; maximum rates; essential services;
       justification by utility of rates for price-listed services;
    - ORS 759.200 Inclusion of amortizations in rates; deferral of certain expenses or revenues; limitation on amounts; prohibited uses;
    - ORS 759.205 Conformance of rates charged with schedule;
    - ORS 759.215 Public access to schedules;
    - ORS 759.220 Joint rates and classifications; procedure; considerations;
    - ORS 759.285 Charging rates based on cost of property not presently providing service;
    - ORS 759.300 to ORS 759.360 Issuance of Securities; and
    - ORS 759.375 to 759.393 Transactions of Utilities.
  - b) Exemptions Pursuant to ORS 759.052 all of CenturyLink's services are exempt from the following statutes and the Commission rules implementing these statutes, unless a partial exemption is noted:
    - ORS 758.025 Relocation of utilities in highway right of way; required consultation; recovery
      of costs, to the extent that it limits recovery of relocation costs to costs that are substantial
      and beyond the normal course of business<sup>1</sup>;
    - ORS 759.210 Classification of service and rates; considerations;
    - ORS 759.218 Revenues and expenses of unregulated activities;
    - ORS 759.230 Measured service rate for business customers; restriction;
    - ORS 759.250 Contracts for special services; procedure for filing and approval; subsequent review and investigation;
    - ORS 759.257 Extended area service: Portland to Scappoose;
    - ORS 759.259 Extended area service: Portland to Molalla;
    - ORS 759.270 Reducing rates for persons furnishing part of facilities; rental of customer facilities; furnishing meters and appliances;
    - ORS 759.506 Purpose of allocated territory laws; carrier of last resort obligations; exemptions from obligations; reinstatement of obligations except in wire centers that receive support from the Oregon Universal Service Fund that, when combined with

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<sup>&</sup>lt;sup>1</sup> To facilitate section 12(a) of this Plan

intrastate revenues generated in such wire centers, is sufficient to allow CenturyLink to recover all intrastate costs of providing intrastate service in such wire centers;<sup>2</sup>

- ORS 759.580 Power of commission to require service to unserved territory.<sup>3</sup>
- c) Rules Pursuant to waiver authority the Commission has granted itself in each Division of the Commission's rules, CenturyLink's compliance with the following rules is waived in full, unless a partial waiver is noted:
  - OAR 860-021-0126 Late-Payment Charge;
  - OAR 860-021-0200 Establishing Credit for Residential Utility Service;
  - OAR 860-021-0206 Payment Arrangements for Deposit and Installation Charges for Residential Telecommunications Utility Service;
  - OAR 860-021-0210 Interest on Deposits for Residential and Nonresidential Utility Service;
  - OAR 860-021-0320 Disconnection of Service on Weekends and Holidays;
  - OAR 860-021-0610 Telephone Solicitation Notices by Large Telecommunications Utilities;
  - OAR 860-021-0620 Customer Notification and Information Delivery Services for Large Telecommunications Utilities;
  - OAR 860-022-0019 General Rate Revisions;
  - OAR 860-022-0025 Requirements for Filing Tariffs or Schedules Changing Rates;
  - OAR 860-022-0030 Requirements for Filing Tariffs or Schedules Naming Increased Rates;
  - OAR 860-022-0035 Special Contracts;
  - OAR 860-022-0042 Relating to City Privilege Taxes, Fees, and Other Assessments Imposed Upon a Large Telecommunications Utility<sup>4</sup>;
  - OAR 860-022-0045 Relating to Local Government Fees, Taxes, and Other Assessments Imposed Upon an Energy or Large Telecommunications Utility<sup>5</sup>;
  - OAR 860-022-0046 Forced Conversion of Electric and Communication Facilities<sup>6</sup>;
  - OAR 860-022-0047 Recovery of Certain Facility Relocation Costs<sup>7</sup>.
  - OAR 860-023-0005 Maintenance of Plant and Equipment by Energy Utilities, Large
    Telecommunications Utilities, and Intrastate Toll Service Providers in wire centers not fully
    supported by Oregon Universal Service Fund support;
  - OAR 860-025-0055 Exemption from Carrier of Last Resort (COLR) Obligations;
  - OAR 860-025-0060 Reinstatement of Carrier of Last Resort (COLR) Obligations;<sup>9</sup>
  - OAR 860-025-0065 Allocation of Carrier of Last Resort (COLR) Reinstatement Costs;<sup>10</sup>
  - OAR 860 Division 26 Sales Promotions;
  - OAR 860-027-0016 Accounting for Director's Fees;
  - OAR 860-027-0030 through OAR 860-027-0052;
  - OAR 860-027-0070 Annual Report Requirements for Electric, Large Telecommunications, Gas, and Steam Heat Utilities except as provided in section 19 of this Plan;<sup>11</sup>

<sup>&</sup>lt;sup>2</sup> To facilitate section 20 of this Plan

<sup>&</sup>lt;sup>3</sup> To facilitate subsection 20(d) of this Plan

<sup>&</sup>lt;sup>4</sup> To facilitate subsection 13(a) of this Plan

<sup>&</sup>lt;sup>5</sup> To facilitate subsection 13(b) of this Plan

<sup>&</sup>lt;sup>6</sup> To facilitate subsection 12(a) of this Plan

<sup>&</sup>lt;sup>7</sup> To facilitate subsection 12(b) of this Plan

<sup>&</sup>lt;sup>8</sup> To facilitate section 20 of this Plan

<sup>&</sup>lt;sup>9</sup> To facilitate section 20 of this Plan

<sup>&</sup>lt;sup>10</sup> To facilitate section 20 of this Plan

- OAR 860-027-0100 Reporting of Affiliated Transactions;<sup>12</sup>
- OAR 860-032-0020 Abandonment of Service except with regard to primary line basic residential service and any service that allows access to the emergency 9-1-1 reporting system.<sup>13</sup>
- d) Orders The Commission waives its prior orders as follows:
  - Partial waiver of Condition # 12 in Commission Order 10-067 (appendix A) in Docket UM 1431 imposing as a condition of approval of the merger a requirement that CenturyLink submit Form 0 and Form I. CenturyLink will file Form O and Form I as described in section 19 of this Plan.<sup>14</sup>
  - Partial waiver of Condition #11 in Commission Order 11-095 (appendix A) in Docket UM 1484 imposing as a condition of approval of the merger a requirement that CenturyLink QC annually submit Form O and Form I. Qwest, Centurytel and United will file Form O and Form I as described in section 19 of this Plan.<sup>15</sup>

<sup>&</sup>lt;sup>11</sup> To facilitate subsections 19(a) and 19(b) of this Plan

<sup>&</sup>lt;sup>12</sup> To facilitate subsection 19(c) of this Plan

<sup>&</sup>lt;sup>13</sup> To facilitate subsection 20(c) of this Plan

<sup>&</sup>lt;sup>14</sup> To facilitate subsections 19(a) and 19(b) of this Plan

<sup>&</sup>lt;sup>15</sup> To facilitate subsections 19(a) and 19(b) of this Plan

Unshaded areas designate data fields to populate in Form I filings pursuant to OR Plan Exhibit A Section 19(b). Form I page 1 & 2:

FCC Account and Line Subject To Description No. Separations

SUMMARY					
Revenues, Expenses, and Taxes					
Operating Revenues					
50XX Local -Billed	1	\$	-		
-EAS Billed	2	\$	-		
<ul> <li>State OUSF Distribution</li> </ul>	3	\$	-		
508X Access-SLC (End User)	4	\$	-		
<ul> <li>Federal EU USF Collection</li> </ul>	s 5	\$	-		
-Switched (TS+NTS)	6	\$	-		
-Federal USF Distribution	7	\$	-		
-Special	8	\$	-		
51XX Toll -Message	9	\$	-		
-Private Line	10	\$	-		
-Settlement	11	\$	-		
52XX MiscBilling & Collection	12	\$	-		
-Directory Advertising	13	\$	-		
-Operating Rents	14	\$	-		
-Other Misc.	15	\$	-		
530X Less: Uncollectible Rev. (-)	16	\$	-		
Total Revenues	17	\$	-		

Opera	ating Taxes:		
7230	State/Local Inc. Tax (Current)	26	\$ -
7220	Federal Income Tax (Current)	27	\$ -
7250	Net Deferred Income Taxes	28	\$ -
7210	Net Investment Tax Credits	29	\$ -
	Total Taxes	30	\$ -
	Net Operating Income	31	\$ -

1	\$	-
2	\$	-
3	\$	-
4	\$	-
5	\$	-
6	\$	-
7	\$	-
8	\$	-
	6	6 \$ 7 \$

Unshaded areas designate data fields to populate in Form I filings pursuant to OR Plan Exhibit A Section 19(b). Form I pages 3 - 7:

Form I pages 3 - 7:										
		Tota	l Oregon		Interstate Operation				Intrastate Operation	
			erations	MTS & WATS	TOLL PLS		MTS & WATS	TOLL PLS		
FCC Account and	Line	Sul	bject To	Switched	Special		Switched	Special		Local
Description	No.	Sep	arations	Access	Access	Total	Access	Access	EAS	(other) Total
DETAIL										
PLANT IN SERVICE										
21XX General Support Facilities	 	\$	_							
	•	*								
22XX Central Office Equipment:										
CAT 1-Operator Systems	2	\$	_							
CAT 2-Tandem Switching (Alloc.)	3	\$	_							
CAT 2-Tandem Switching (Assign.)	4	\$	_							
CAT 3-Local Switching	5	\$								
	6	\$ \$	-							
CAT 4.12 -Exch. Trunk (Joint Use)	7		-							
CAT 4.12 -Exch. Trunk (Ded. Use)	-	\$	-							
CAT 4.13 -Subscr. Line (Joint Use)	8	\$	-							
CAT 4.13 -Subscr. Line (Ded. Use)	9	\$	-							
CAT 4.23 -IX Trunk (Joint Use)	10	\$	-							
CAT 4.23 -IX Trunk Ckt. (Ded. Use)	11	\$	-							
CAT 4.3 -Host/Remote Trunk Ckt.		\$	-							
COE Other (Wideband CAT 4.11, .12 & .22)	13	\$	-							
Total COE	14	\$	-							
23XX Information Orig./Term. Equipment:										
CAT 1-Regulated CPE	15	\$	_							
1 13 1 1 1 1										
Total IOT	17	\$	_							
	• •	*								
24XX Cable & Wire Facilities:										
CAT 1.3-Subscriber Line (Common)	18	\$	_							
CAT 1.1,2-Subscriber Line (Common)		\$	_							
	20	\$								
CAT 2-Exch. Trunk (Joint Use)										
CAT 2-Exch. Trunk (Ded. Use)	21	\$	-							
CAT 3-IX Trunk (Joint Use)	22	\$	-							
CAT 3-IX Trunk (Ded. Use)	23	\$	-							
CAT 4-Host/Remote Trunk	24	\$	-							
C&WF Other ( Wideband )	25	\$	-							
Total C&WF	26	\$	-					\$ -		
26XX Other Assets:										
Capital Leases		\$	-							
Leasehold Improvements	28	\$	-							
Intangibles	29	\$	-							
Total Other Assets	30	\$	-							
		\$	-							
Total Telecom. Plant in Service	31	\$	_							
		•								
DEPRECIATION & AMORTIZATION		\$	-	1						
Accumulated Depreciation Detail		\$								
311X General Support Facilities	4	\$	•							
	1	Φ	-							
312X Central Office Switching	2	Þ	-							
312X Operator Systems	3	\$	-							
312X Central Office Transmission	4	\$	-							
313X Information Orig./Term. Equip.	5	\$	-							
314X Cable & Wire Facilities	6	\$	-							
Total Accumulated Depreciation	7	\$	-							

Unshaded areas designate data fields to populate in Form I filings pursuant to OR Plan Exhibit A Section 19(b). Form I pages 3 - 7:

Form I pages 3 - 7:		Total Oregon		Interstate Operation				Intrastate Operation	1
		Operations	MTS & WATS	TOLL PLS		MTS & WATS		uo.uuo opo.uuo.	
FCC Account and Description	Line No.	Subject To Separations	Switched Access	Special Access	Total	Switched Access	Special Access	EAS	Local (other) Total
DETAIL	1101	Copulations	7,00000	710000	Total	710000	7100000	27.0	(omor) rotar
Accumulated Amortization Detail									
3410 Capital Leases	8	\$ -							
3420 Leasehold Improvements	9	\$ -							
3500 Intangibles	10	\$ -							
3600 Acquisition Adjustment	11	\$ -							
Total Accumulated Amortization	12	\$ -							
		\$ -							
OPERATING EXPENSE		\$ -							
61XX-64XX Plant Specific Operations		\$ -							
6110-20 General Support Facilities	1	\$ -							
621X Central Office Switching	2	\$ -							
6220 Operator Systems	3	\$ -							
623X Central Office Transmission	4	\$ -							
63XX Information Orig./Term. Equip.	5	\$ -							
64XX Cable & Wire Facilities	6	\$ -							
Total Plant Specific	7	\$ -							
65XX Plant Nonspecific Operations		\$ -							
6512 Provisioning	8	\$ - \$ -							
653X Network Operations	9	\$ -							
6540 Access Paid to LECs	10	\$ -							
65XX Federal USF Contributions	11	\$ -							
Total Plant Nonspecific	12								
		*							
656X Depreciation & Amortization									
6561 General Support Facilities	13	\$ -							
6561 Central Office Switching	14	\$ -							
6561 Operator Systems	15	\$ -							
6561 Central Office Transmission	16	\$ -							
6561 Information Orig./Term. Equip.	17	\$ -							
6561 Cable & Wire Facilities	18	\$ -							
6563 Capital Leases 6563 Leasehold Improvements	19 20	\$ - \$ -							
6564 Intangibles	21	\$ -							
6565 Acquisition Adjustment	22	\$ -							
Total Depreciation & Amortization		\$ -							
		•							
OPERATING EXPENSE (continued)			]						
66XX Customer Operations		\$ -							
661X Marketing	1	\$ -							
662X Operator Services	2	\$ -							
662X Directory Publishing-Alpha.	3	\$ -							
662X Directory Publishing-Classified	4	\$ -							
662X Directory Publishing-Foreign	5	\$ -							
6623 Service Order ProcEnd User	6	\$ -							
6623 Payment & Collection-End User	7	\$ -							
6623 Billing Inquiry-End User	8	\$ -							
6623 Service Order ProcCXR	9	\$ -							
6623 Payment & Collection-CXR 6623 Billing Inquiry-CXR	10	\$ - \$ -							
6623 Billing Inquiry-CXR 6623 Coin Administration	11 12	\$ - \$ -							
0020 Con Auministration	12	Ψ -							

Unshaded areas designate data fields to populate in Form I filings pursuant to OR Plan Exhibit A Section 19(b). Form I pages 3 - 7:

Form I pages 3 - 7:								1.4	
FCC Account and Description	Line No.	Total Orego Operations Subject To Separations	MTS & WATS Switched	Interstate Operation TOLL PLS Special Access	Total	MTS & WATS Switched Access	TOLL PLS Special Access	Intrastate Operation  EAS	Local (other) Total
DETAIL		ооранашон.	7.0000	1.0000		7.0000	7.00000	2.10	(0)
6623 Rev. AcctgToll Ticket Proc.	13	\$ -							
6623 Rev. AcctgLocal Mess. Proc.	14	\$ -							
6623 Rev. AcctgOther Bill & Coll.	15	\$ -							
6623 Rev. AcctgSLC Billing	16	\$ -							
6623 Rev. AcctgCXR B & C	17	\$ -							
6623 B & C Amts Paid to LECs	18	\$ -							
6623 Other Customer Service	19	\$ -							
Total Customer Operations	20	\$ -							
	,	•							
67XX Corporate Operations:			7						
671X Executive & Planning	21	\$ -							
672X General & Administrative	22	\$ -							
Total Corporate Operations	23	\$ -							
			_						
Other Operating Expenses:			_						
Universal Service Fund	24	\$ -	\$ -						
Lifeline Connection Assistance	25	\$ -							
Total Other	26	\$ -							
		\$ -							
Total Operating Expenses	27	\$ -							
			_						
OPERATING TAXES									
7040 Company Tours									
7240 General Taxes	4	•							
7240 Property	1	\$ -							
7240 Gross Receipts	2	\$ -							
7240 PUC Fee	3	\$ -							
7240 Franchise Fees	4	\$ -							
7240 Other	5	\$ -							
Total General Taxes	6	\$ -							

Jnshaded areas designate data fields to pop Form I Separations Parameters:			Total Oregon Operations	e i dii Eamolt F	Intrastate	Operation	
Description	Note No.	Line No.	Subject To Separations	Interstate Toll	Toll	EAS	Local (Other)
Separation Parameters			·				
1996 Weighted DEM - Factor		6 7		0.000000			
1996 Unweighted DEM - Factor				0.000000			
Current CAT 3 DEM Factor Unweighted		9		0.000000	0.000000		0.0000
Evolungo Trunk Joint Llos MOLL Egator		12				0.000000	0.0000
Exchange Trunk Joint Use MOU Factor		IΖ				0.000000	0.0000
Host/Remote MOU Kilometers Factor		14				0.000000	0.0000
Operator Standard Work Seconds Factor		16				0.000000	0.0000
Tandem Switching MOU Factor		18				0.000000	
IX Conversation MOU Factor		20				0.000000	0.0000
D'' 12							
Gross Billed Revenues							
Marketing Allocation Basis Factor		24				0.000000	0.0000
Payment & Collection-End User Factor		26				0.000000	0.0000
Service Order Contacts							
Service Order ProcEnd User Factor		30					0.0000
COLVIDO GIAGO FIGO. Ena GGOLF acido.		- 00					0.000
Billing Inquiry Contacts							
Billing Inquiry-End User Factor		34					0.0000
EAS/Local Messages (Msg. Proc.)		39	0				
Other Parameters			Common	PL Interstate	PL Intrastate		PL Local (Oth
Access Lines (Average)		43	0	0	0		0
Unseparated Loop Cost @ 11.1 ROR		44	0				

October 23, 2017



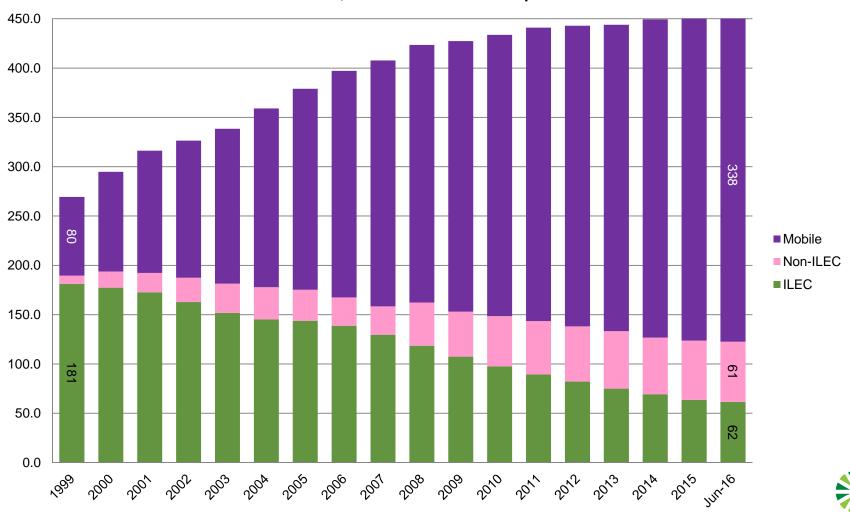
# EXHIBIT B Oregon Telecommunications Competition and Regulation



## Preference for Mobile and Non-ILECs Nationwide

### **National Voice Subscriptions**

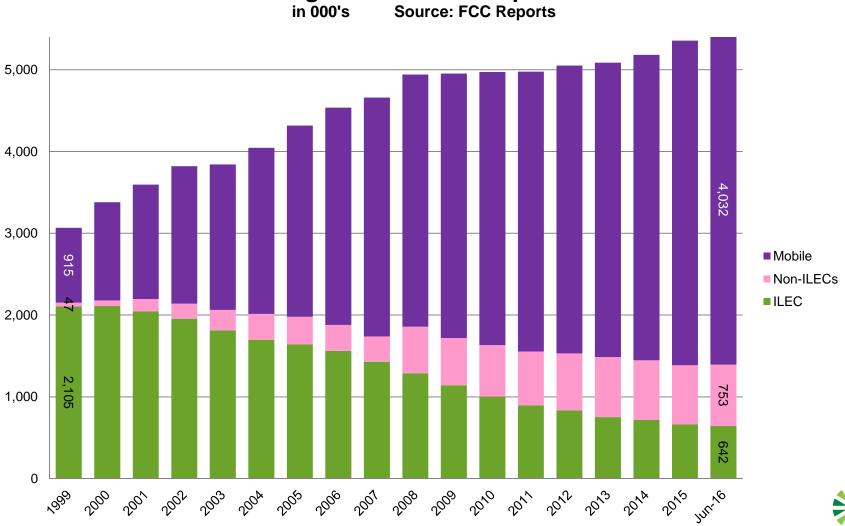
in 000,000s Source: FCC Reports





## Mobile and Non-ILEC Preference Stronger in Ore

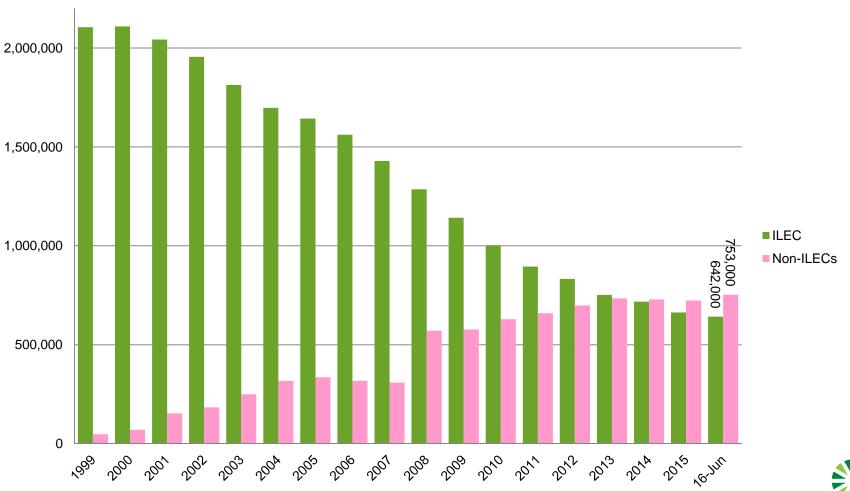
## **Oregon Voice Subscriptions**





# Oregon Consumers Chose Non-ILECs over ILECs

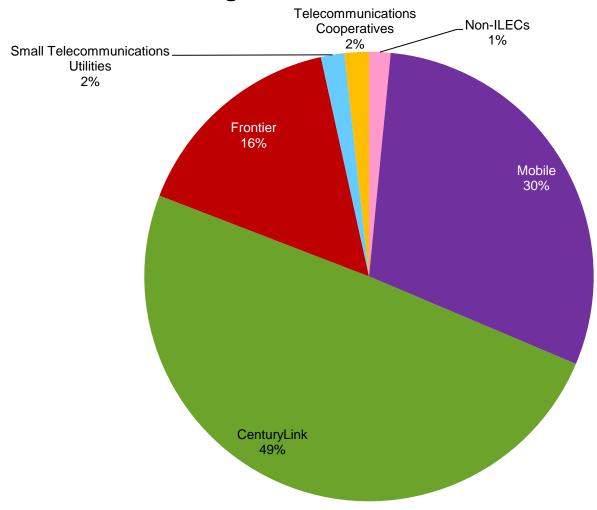
All Wireline
Oregon Access Lines per FCC Reports





# 1999 Oregon Voice Shares (per FCC and PUC)

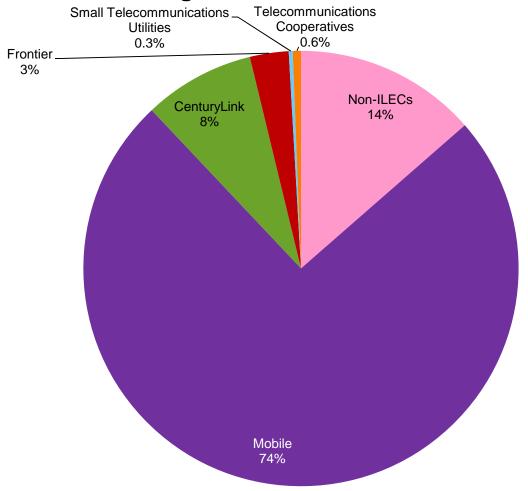
#### **Share of Oregon Voice Connections Year End 1999**





# June 2016 Oregon Voice Shares (FCC and PUC data combined)

#### **Share of Oregon Voice Connections June 2016**

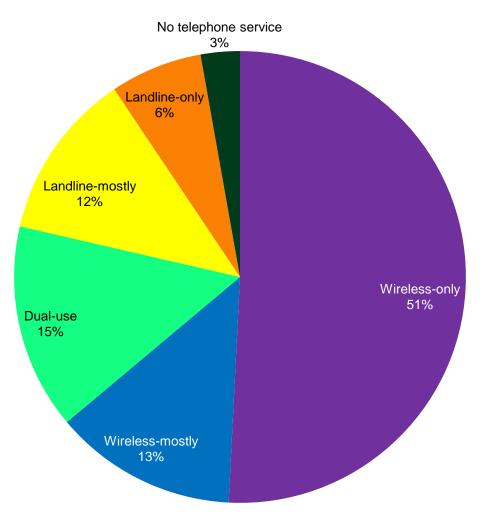




# Oregonians are mostly wireless

### Oregon Households, Adults, Year End 2015

per National Center for Disease Control and Prevention National Health Interview Survey





# Oregon Incumbents

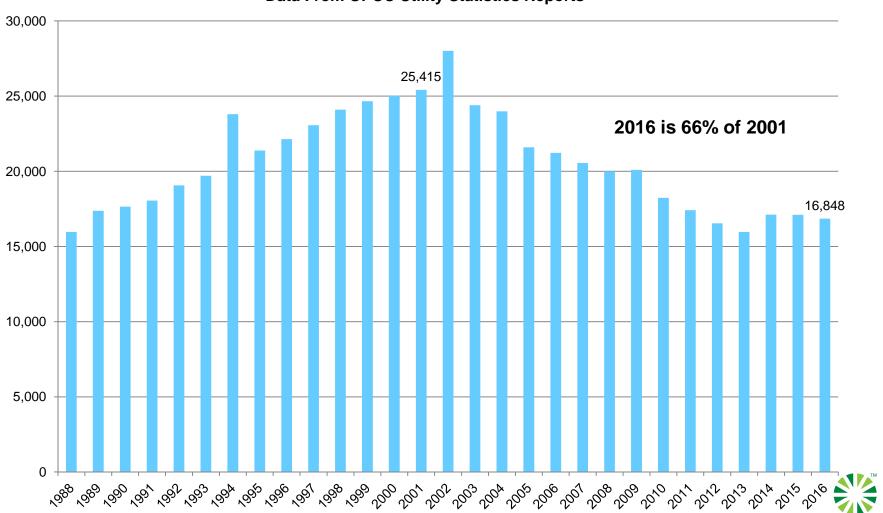
Data from Oregon PUC 2015 Utility Statistics Report	Number of Incumbent Local Exchange Carriers	Year End 2015 Access Lines	Percent of Total ILEC Access Lines
Small Telecommunications Utilities	15	17,104	2.5%
Telecommunications Cooperatives	11	35,053	5.0%
Frontier (GTE/Verizon/Frontier and AllTel/Citizens)	2	166,998	24.0%
CenturyLink (Qwest, United, Centurytel)	3	478,088	68.6%
TOTAL	31	697,243	100.0%



### **Small ILECS**

#### **Small Telecom Utilities Total Access Lines**

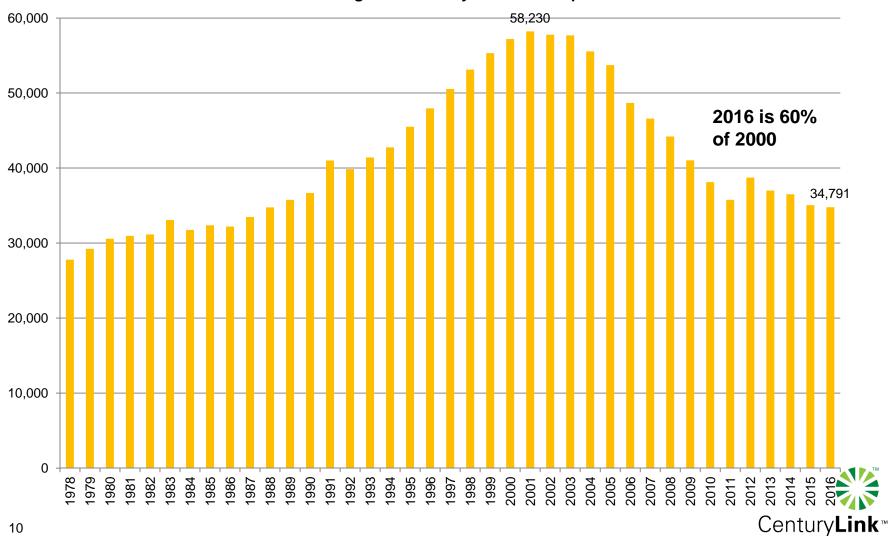
**Data From OPUC Utility Statistics Reports** 



# Co-ops

#### **Cooperative Telephone Companies Total Access Lines**

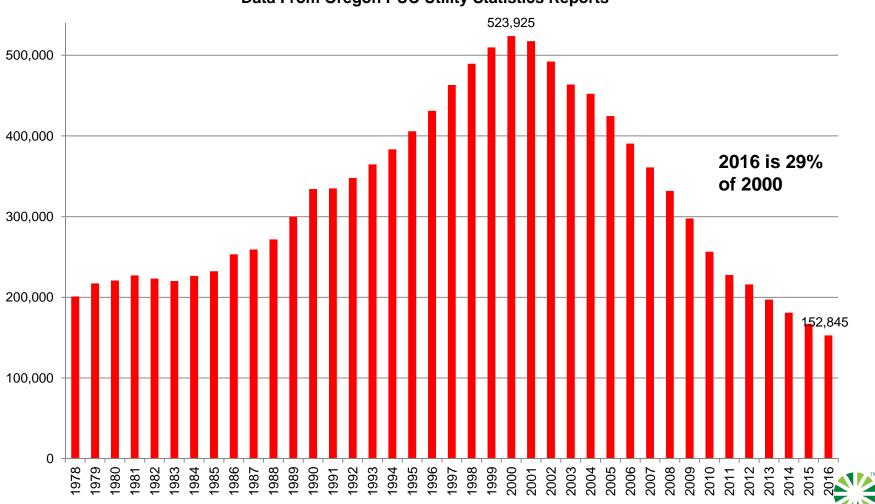
**Data From Oregon PUC Utility Statistics Reports** 



### Frontier

#### **Frontier Total Access Lines**

**Data From Oregon PUC Utility Statistics Reports** 

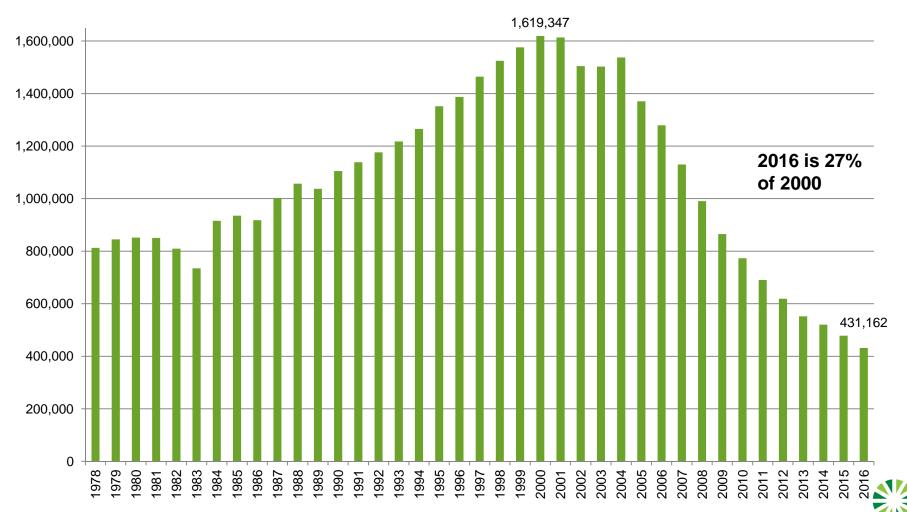


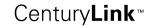


# CenturyLink

#### **CenturyLink Total Access Lines**

**Data from Oregon PUC Utility Statistics Reports** 





# **Choice**

Oregonians can chose among a wide variety of

# **Technologies**

and

**Providers** 



# **Technologies**

### Plain Old Telephone Service (POTS)



**Voice Over Internet Protocol (VoIP)** 

**Interconnected Nomadic** 



**Mobile** 



**Satellite** 





### **Providers**



































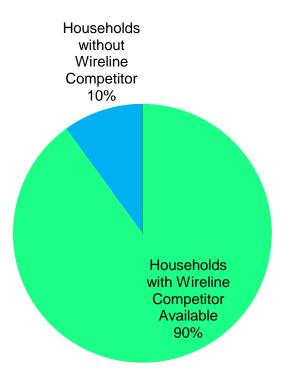
windstream



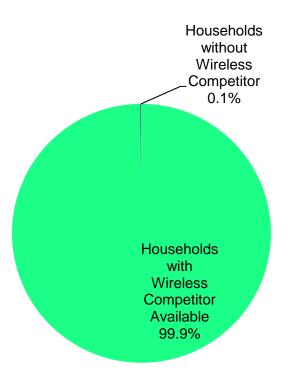


### **Competitor Availability**

#### Wireline



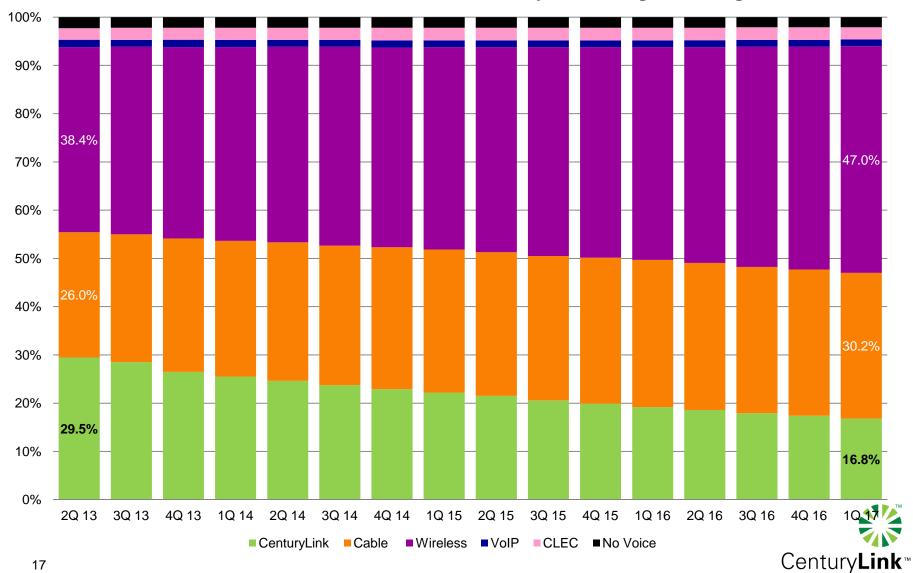
#### **Wireless**





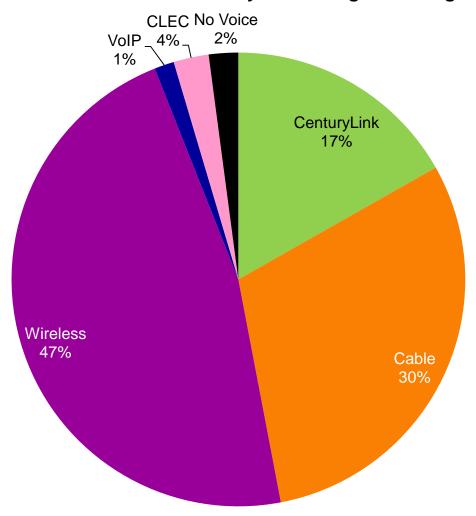
### **Consumer Market Share in CenturyLink territory**

#### Consumer Voice Service Market Share in CenturyLink's Oregon Serving Area



### **Consumer Market Share in CenturyLink Territory**

#### Consumer Voice Market Share in CenturyLink's Oregon Serving Area 1Q 2017

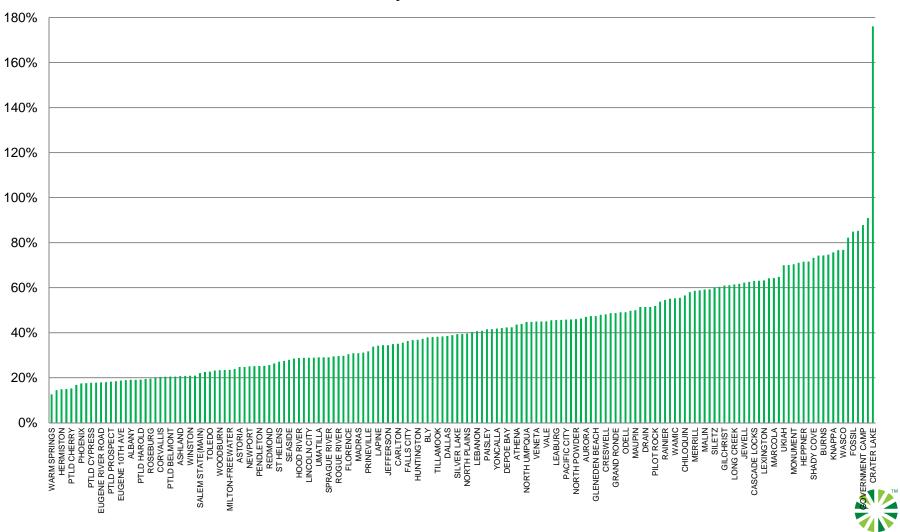




Century**Link**™

### **Access Lines Lost in Every Wire Center Except Crater Lake**

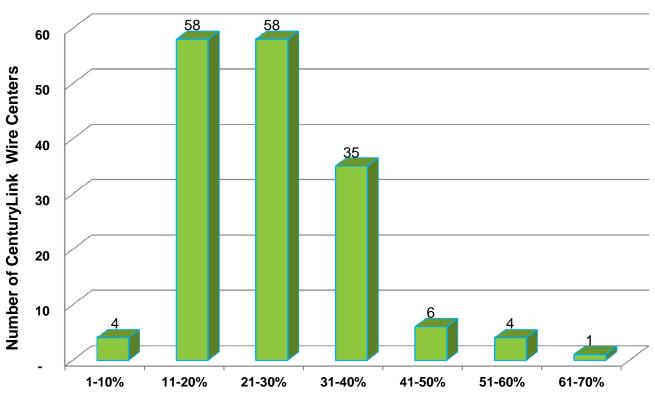
## CenturyLink Percent of Year-End 2001 Total Access Lines Remaining at Year-End 2016 by Wire Center



#### **Consumer Market Share - CenturyLink**

# CenturyLink faces competition for consumers everywhere in Oregon including rural wire centers

# CenturyLink Oregon Consumer Market Share by Wire Center



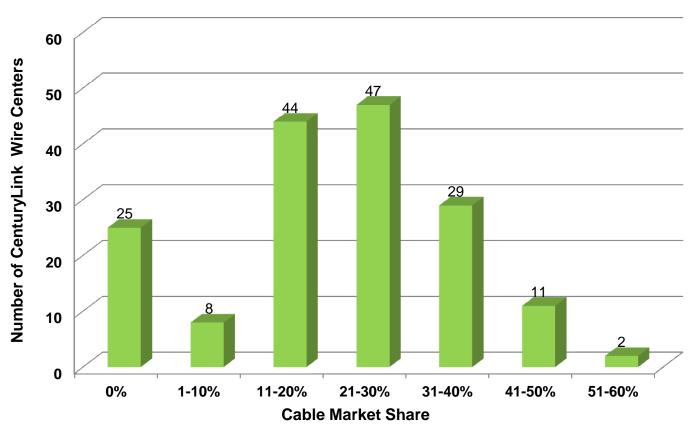




#### **Consumer Market Share - Cable**

#### Cable competition: widespread throughout CenturyLink's Oregon service territory

CenturyLink Oregon
Cable Market Share by Wire Center

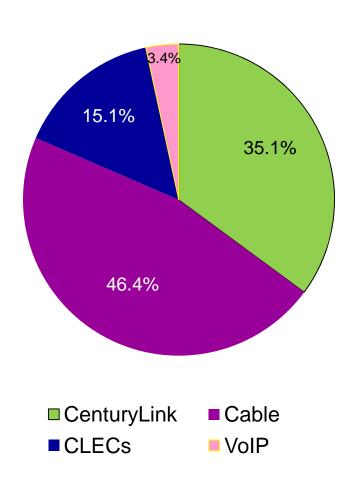


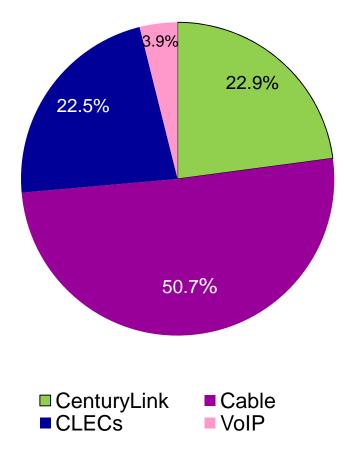


### **Business Market Share in CenturyLink Territory**

#### **Small Business Market Share**

#### **Commercial Business Market Share**

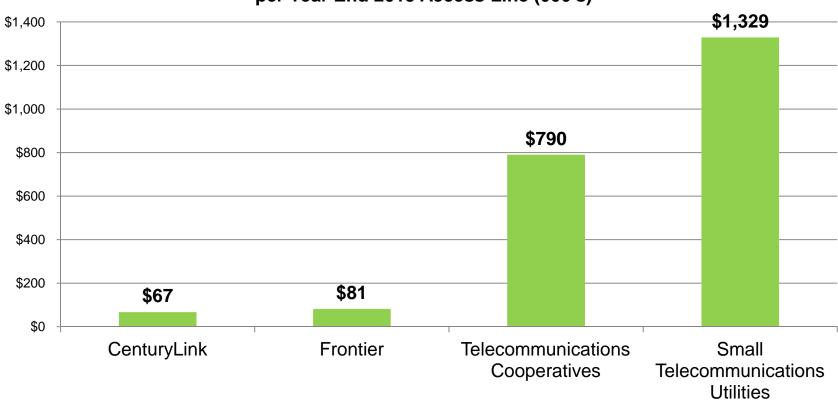






# Oregon ILECs receive federal and state support

# Total 2016 Federal and Oregon USF Support per Year End 2015 Access Line (000's)





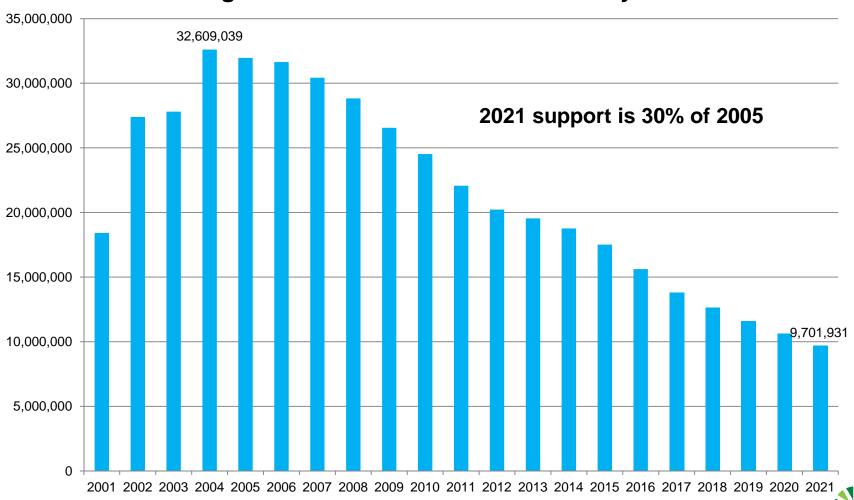
# OUSF does not compensate for revenue decline

Oregon				
CenturyLink ILECs				
Total Annual Revenue for Oregon Regulated Services				
(\$ 000's)				Yr 2015 as a
		Yr 2001	Yr 2015	% of Yr 2001
		OR Intrastate	OR Intrastate	OR Intrastate
Local Service		455,579	150,906	33.1%
Access Service		91,733	25,399	27.7%
Long Distance		28,550	351	1.2%
Miscellaneous (does n	ot include Uncoll)	31,328	22,196	70.9%
Oregon Universal Serv	vice Fund	18,644	17,213	92.3%
Total Oregon PUC Reg	gulated Revenue	625,834	216,065	34.5%



# Most Oregon USF has been withdrawn

#### **Annual Oregon USF Distributions to all CenturyLink ILECs**



### **Current Price Plan**

#### 4 Year term expiring October 2018

#### Caps prices of:

- Residential Flat Rate and Measured Local Exchange Service.
- Residential Other Services
- Extended Area Service
- Toll Restriction/Call Trace/Unlisted Numbers
- Directory listings
- E911 Services

#### Leaves regulated:

- Intrastate Switched Access
- Intrastate Special Access
- Line extension charges and Provisioning Agreements for Housing Developments
- Service Quality
- Carrier of Last Resort Obligations



### **Deregulation Vehicles**

757.412 Exemption from securities regulation

759.040 Exemption of small telephone utilities

759.050 Competitive zone service regulation

759.052 Exemption of telecommunications services

759.054 Price listing of competitive services (2005)

759.056 Price listing of interexchange services (2005)

759.195 Price listing of services (2005 law)

759.255 Price regulation without regard to ROI

759.405 Elective Price Cap Regulation (2000 law)

860-023-0054(15)(a) Service Quality Exemption



# 759.255 Price Regulation without regard to ROI

Serves as authority for the current price plan

Requires the Commission to find that the plan is in the public interest. "In making its determination the commission shall consider, among other matters, whether the plan:

- a) Ensures prices for telecommunications services that are just and reasonable;
- b) Ensures high quality of existing telecommunications services and makes new services available;
- c) Maintains the appropriate balance between the need for regulation and competition; and
- d) Simplifies regulation."



Century**Link**™

### 759.052 Exemption of telecommunications services

"Commission may exempt in whole or in part from regulation those telecommunications services for which the commission finds that:"

- (A) Price or service competition exists;

or

- (B) Telecommunications services can be demonstrated to be subject to competition;

or

- (C) The public interest no longer requires full regulation of the service.

# Service Quality Exemption

# OAR 860-023-0055, Retail Telecommunications Service Standards for Large Telecommunications Utilities

(15)(a) If the Commission determines that effective competition exists in one or more exchange(s), it may exempt all telecommunications utilities and competitive telecommunications providers providing telecommunications services in the exchange(s) from the requirements of this rule, in whole or in part.

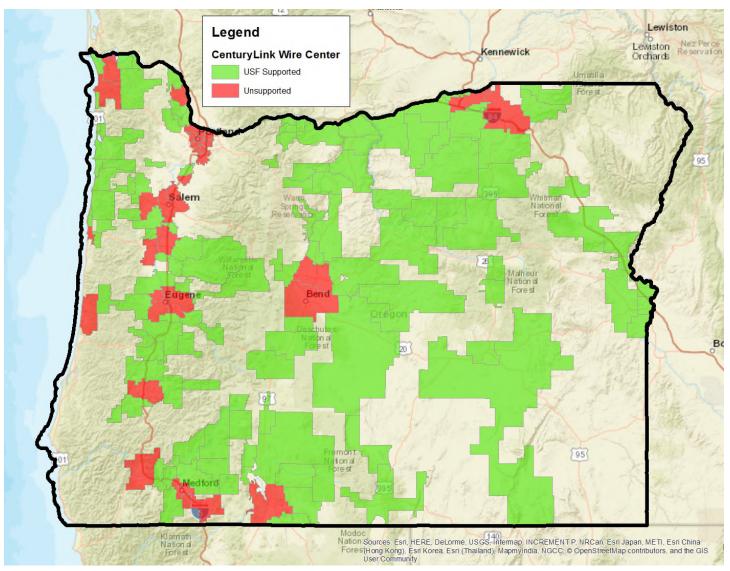


# OUSF Supported and Unsupported Wire Centers

CenturyLink Wire Centers	Number of Wire Centers	Average Portion of 2001 TOTAL Access Lines Remaining at Year End 2016
WIRE CENTERS RECEIVING OREGON USF SUPPORT	129	38.3%
WIRE CENTERS RECEIVING NO OREGON USF SUPPORT	37	20.4%



# **OUSF Supported and Unsupported Wire Centers**





# Deregulation based on OUSF Support

Regulation of	129 Wire Centers Receiving OUSF Support	37 Unsupported Wire Centers	
Prices		Exempt all retail services	
Quality	Eliminate or Relax Standards Consistent with	Exempt all retail services	
Line Extensions	Competitive Environment	Exempt this service	
New Builds		Exempt this service	
Reporting	Status Quo	Reduce	
Service Discontinuance	For obsolete services waive OPUC permission		
Mergers	Waive review and approval		

