

Before the FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

AUG 2 1 2020

PUBLIC SERVICE COMMISSION

In the Matter of Section 63.71 Application of CenturyLink For Authority Pursuant to Section 214 of The Communications Act of 1934, As Amended, to Discontinue The Provision of Certain Packet-Based And Wavelength Business Services as Common Carriage Services and to Instead Offer Those Services as Private Carriage Services

WC Docket No.

SECTION 63.71 APPLICATION OF CENTURYLINK FOR DISCONTINUANCE AND RECLASSIFICATION AS PRIVATE CARRIAGE

CenturyLink¹ hereby applies for authority under Section 214(a) of the Communications

Act, as amended, 47 U.S.C. § 214, and Section 63.71 of the Commission's rules, 47 C.F.R. §

63.71, to discontinue offering interstate Switched Ethernet, Dedicated Ethernet, and Wavelength

Services on a nationwide common carrier basis and to reclassify those services as private

carriage.

CenturyLink provides the following information pursuant to Section 63.71 of the

Commission's rules:

1. Name and Address of the Carriers

CenturyLink 100 CenturyLink Drive Monroe, LA 71203

¹ This application is filed on behalf of the CenturyLink affiliates listed in Appendix A.

2. Date of Planned Service Discontinuance

Effective upon regulatory approval, CenturyLink will no longer offer these services on a common carriage basis. Current customers subscribing to these services would retain their existing services, as CenturyLink will honor all existing contracts. By this application, CenturyLink does not seek authority to cease offering the services, but merely to discontinue offering these services on a common carriage basis and to instead offer them on a private carriage basis.

3. Points of Geographic Areas of Service Affected

The regulatory relief sought in this application applies everywhere CenturyLink offers these services:

Switched Ethernet Services

Ethernet Virtual Private Line and Metro Ethernet services are available in Alabama, Arkansas, California, Colorado, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Louisianà, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, New Jersey, Nevada, New Mexico, North Carolina, Ohio, Oklahoma, Oregon, Pennsylvania, South Carolina, Tennessee, Texas, Utah, Virginia, Washington, Wisconsin and Wyoming.

Metro Optical Ethernet is available in Arizona, Colorado, Idaho, Iowa, Minnesota, Montana, Nebraska, New Mexico, North Dakota, Oregon, South Dakota, Utah, Washington and Wyoming.

E-Services,² Extended Native Local Area Network, Elite Native Local Area Network, Enterprise Switched Extended Native Local Area Network, and Virtual Private Network are available nationwide.

² E-Services include E-Access (EPL, EVPL) and E-Line (EPL, EVPL).

Dedicated Ethernet Services

Ethernet Transport is available in Alabama, Arizona, Arkansas, California, Colorado, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Louisiana, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, New Jersey, Nevada, New Mexico, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, Utah, Virginia, Washington, Wisconsin, and Wyoming.

Ethernet over SONET is available in Arizona, Colorado, Idaho, Iowa, Minnesota, Montana, Nebraska, New Mexico, North Dakota, Oregon, South Dakota, Utah, Washington and Wyoming.

Ethernet Private Line is available in Alabama, Arkansas, Arizona, California, Colorado, District of Columbia, Florida, Georgia, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maryland, Massachusetts, Michigan, Minnesota, Missouri, Mississippi, Montana, Nebraska, New Jersey, Nevada, New Mexico, New York, North Carolina, North Dakota, Ohio, Oregon, Oklahoma, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, Washington, Wisconsin and Wyoming.

Intercity and Metro E-Line are available nationwide.

E-Line is available in Alabama, Arkansas, Arizona, California, Colorado, District of Columbia, Florida, Georgia, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maryland, Massachusetts, Michigan, Minnesota, Missouri, Mississippi, Montana, Nebraska, New Jersey, Nevada, New Mexico, New York, North Carolina, North Dakota, Ohio, Oregon, Oklahoma, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, Washington, Wisconsin and Wyoming.

3

Wavelength Services

Optical Wavelength is available in Alabama, Arizona, Arkansas, California, Colorado, District of Columbia, Florida, Georgia, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, New Jersey, Nevada, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, Washington, Wisconsin, and Wyoming.

GeoMax is available in Arizona, Colorado, Idaho, Iowa, Minnesota, Montana, Nebraska, New Mexico, North Dakota, Oregon, South Dakota, Utah, Washington and Wyoming.

Wavelength is available nationwide.

4. Brief Description of Types of Service Affected

Switched Ethernet Services are switched services purchased by business, government, and educational institution customers to connect multiple locations using Ethernet protocol in speeds up to 100 Gbps. Dedicated Ethernet Services are used by business, government, and educational customers to connect multiple locations with dedicated fiber facilities in bandwidths up to 100 Gbps. Wavelength Services are a fully managed private network solution provided over fiber facilities offering high levels of availability, reliability, and security, in bandwidths up to 100 Gbps. The attached Declaration of Theresa Smethers (Attachment C) contains additional information about each of these services.

As explained in the accompanying Statement in Support of this Application³ and in the Declaration of Theresa Smethers,⁴ CenturyLink is seeking reclassification of these services as

³ See Attachment B.

⁴ See Attachment C.

private carriage to obtain regulatory parity with its competitors. Many cable companies and CLECs, and at least two ILECs that provide services in competition with these services do so on a private carriage basis and thus have greater flexibility to make competitive offers free of Title II restrictions. Reclassification of these services as private carriage would give CenturyLink the same regulatory flexibility to meet or beat those competitive offers, which will promote competition and benefit customers. The public convenience and necessity will not be adversely affected by the reclassification of these services, because CenturyLink will honor all existing contracts, customers are being given significant notice of these changes, and the reclassification of these services to private carriage will enhance competition.

5. Brief Description of the Dates and Methods of Notice to All Affected Customers

CenturyLink sent notices to the affected customers, in accordance with Section 63.71(a) of the Commission's Rules, by United Parcel Service or U.S. Mail on August 14, 2020. A copy of the customer notification is attached to this application (Attachment A).

6. Regulatory Classification of Carrier

CenturyLink offers these services pursuant to nondominant carrier regulation.

7. Other Information

In accordance with Section 63.71(a) of the Commission's Rules, a copy of this application is being mailed concurrently with its filing to the entities listed on the attached certificate of service.

CONCLUSION

The public convenience and necessity will not be adversely affected by the

discontinuance and reclassification of these services as private carriage. CenturyLink-

By:

respectfully requests the Commission approve this Section 63.71 Application to discontinue and

reclassify these services as private carriage.

Respectfully submitted,

CENTURYLINK

Joseph C. Cavender 1099 New York Avenue, N.W. Suite 250 Washington, DC 20001 571-730-6533 Joseph.Cavender@CenturyLink.com

ina Q. Brown Craig J. Brown

1099 New York Avenue, NW Suite 250 Washington, DC 20001 303-992-2503 Craig.J.Brown@CenturyLink.com

Its Attorney

DATE: August 17, 2020

Appendix A

CenturyTel and Embarg Companies	
CenturyTel of Alabama, LLC	0005-8277-12
Gulf Telephone Company, LLC	0004-3337-53
CenturyTel of Mountain Home, Inc.	0001-7323-38
Century Tel of Arkansas, Inc.	0001-7308-86
CenturyTel of South Arkansas, Inc.	0004-3121-53
CenturyTel Redfield, Inc.	0004-3122-11
CenturyTel of Northwest Arkansas, LLC	0004-5472-95
CenturyTel of Central Arkansas, LLC	0004-2533-81
Century Tel of Colorado, Inc.	0002-7159-02
CenturyTel of Eagle, Inc.	0001-6172-65
Coastal Utilities, Inc.	0004-3336-88
Embarg Florida, Inc.	0001-8252-98
CenturyTel Of Chester, Inc.	0004-3122-03
CenturyTel Of Postville, Inc.	0003-7380-93
CenturyTel Of Idaho, Inc.	0002-6483-68
CenturyTel Of the Gem State, Inc.	0001-6234-38
Gallatin River Communications L.L.C.	0004-3337-79
CenturyTel of Odon, Inc.	0001-7484-66
CenturyTel of Central Indiana, Inc.	0003-9369-52
United Telephone Company of Indiana, Inc.	0002-9015-51
United Telephone Company of Eastern Kansas	0002-5952-47
United Telephone Company of Southcentral Kansas	0005-0517-43
United Telephone Company of Kansas	0002-3420-38
Embarq Missouri, Inc.	0002-3372-44
CenturyLink of Louisiana, LLC	0005-7862-23
CenturyTel Midwest-Michigan, Inc.	0002-7672-83
CenturyTel of Michigan, Inc.	0002-7744-87
CenturyTel of Northern Michigan, Inc.	0004-3122-45
CenturyTel of Upper Michigan, Inc.	0006-1607-41
CenturyTel of Minnesota, Inc.	0002-6419-67
Central Telephone Company	0002-3825-70
Embarq Minnesota, Inc.	0002-6434-35
Spectra Communications Group, LLC	0004-2533-73
CenturyTel of Missouri, LLC	0005-8277-87
CenturyTel of North Mississippi, Inc.	0001-7435-41
CenturyTel of Montana, Inc.	0001-5660-41
Mebtel, Inc.	0004-3337-95
Carolina Telephone and Telegraph Company, LLC	0001-9523-40
United Telephone Company of New Jersey	0004-1465-85
CenturyTel of the Southwest, Inc.	0001-6188-18
CenturyTel of Ohio, Inc.	0002-8537-11
United Telephone Company of Ohio	0002-9388-43
CenturyTel of Eastern Oregon, Inc.	0001-5620-99
CenturyTel of Oregon, Inc.	0004-3122-60 0001-5666-94
United Telephone Company of the Northwest	0001-3000-94

United Telephone Company of Pennsylvania, LLC	0004-1404-22
United Telephone Company of the Carolinas	0001-7770-36
CenturyTel of Claiborne, Inc.	0001-7724-82
CenturyTel of Adamsville, Inc.	0001-7738-11
CenturyTel of Ooltewah-Collegedale, Inc.	0001-7684-49
United Telephone Southeast, LLC	0001-7701-22
CenturyTel of Port Aransas, Inc.	0001-6854-29
Century Tel of San Marcos, Inc.	0001-7127-51
CenturyTel of Lake Dallas, Inc.	0001-6775-41
Central Telephone Company of Texas	0001-6851-48
United Telephone Company of Texas, Inc.	0005-0517-68
Central Telephone Company of Virginia	0003-0517-00
Century Tel of Washington, Inc.	0001-5846-97
CenturyTel of Inter-Island, Inc.	0001-5825-43
	0005-7613-09
CenturyTel of Cowiche, Inc.	0002-3903-26
CenturyTel of Wisconsin, LLC	
CenturyTel of Southern Wisconsin, LLC	0004-5470-14
CenturyTel of Fairwater, Brandon-Alto, LLC	0004-0850-80
Telephone USA of Wisconsin, LLC	0004-5472-61
CenturyTel of Central Wisconsin, Inc.	0004-3122-29
CenturyTel of Forestville, Inc.	0004-0850-98
CenturyTel of Larsen-Readfield, LLC	0004-5470-71
CenturyTel of Monroe County, LLC	0004-5470-55
CenturyTel of Northwest Wisconsin, LLC	0004-5470-22
CenturyTel of Northern Wisconsin, LLC	0004-5470-48
CenturyTel of Midwest Wisconsin, Inc.	0004-5470-06
CenturyTel of Midwest-Kendall, LLC	0004-5470-89
CenturyTel of Wyoming, Inc.	0001-6302-43
United Telephone Company of the West	0002-3916-39
<u>Qwest Companies</u>	ж.
El Paso County Telephone Company	0008-1312-94
Qwest Corporation	0003-7467-57
CenturyLink Communications, LLC	0018-4219-41
Level 3 Companies	
Broadwing Communications, LLC	0008-5997-06
Global Crossing Local Services, Inc.	0003-7331-44
Level 3 Communications, LLC	0003-7238-22
Level 3 Telecom of Alabama, LLC	0005-7250-22
Level 3 Telecom of Arkansas, LLC	0017-3480-12
Level 3 Telecom of Arizona, LLC	0004-3522-74
Level 3 Telecom of California, LPC	0004-3511-10
Level 3 Telecom of Colorado, LP	0004-3510-86
Level 3 Telecom of D.C., LLC	0017-3480-38
Level 5 Telecolli of D.C., LLC	001/-5400-50

Appendix A

Level 3 Telecom of Florida, LP Level 3 Telecom of Georgia, LP Level 3 Telecom of Idaho, LLC Level 3 Telecom of Illinois, LLC Level 3 Telecom of Indiana, LLC Level 3 Telecom of Kansas City, LLC Level 3 Telecom of Kentucky, LLC Level 3 Telecom of Louisiana, LLC Level 3 Telecom of Maryland, LLC Level 3 Telecom of Minnesota, LLC Level 3 Telecom of Mississippi, LLC Level 3 Telecom of Nevada, LLC Level 3 Telecom of New Jersey, LLC Level 3 Telecom of New Mexico, LLC Level 3 Telecom of New York, LP Level 3 Telecom of North Carolina, LLC Level 3 Telecom of Ohio, LLC Level 3 Telecom of Oregon, LLC Level 3 Telecom of South Carolina, LLC Level 3 Telecom of Tennessee, LLC Level 3 Telecom of Texas, LLC Level 3 Telecom of Utah, LLC Level 3 Telecom of Virginia, LLC Level 3 Telecom of Washington, LLC Level 3 Telecom of Wisconsin, LP Level 3 Telecom Data Services, LLC TelCove Operations, LLC

0004-3514-66 0004-3513-83 0004-3522-66 0004-3523-08 0004-3512-76 0017-3480-61 0017-3480-87 0017-3481-11 0017-3482-02 0004-3522-90 0017-3482-10 0004-3522-58 0004-3514-09 0004-3514-17 0004-3514-25 0004-3514-74 0004-3514-82 0004-3515-73 0004-3522-82 0004-3514-58 0004-3511-28 0004-3515-57 0017-3485-90 0004-3515-32 0004-3513-18 0017-3481-4 0003-7091-10

CERTIFICATE OF SERVICE

I, Marjorie Herlth, do hereby certify that I have caused the foregoing SECTION 63.71 APPLICATION to be:

- Filed with the Secretary of the FCC via ECFS (Inbox-Section 214 Domestic Discontinuance Application;
- Served via first-class U.S. Mail, postage prepaid, on the Governors of the States listed on the attached service list;
- Served via first-class U.S. Mail, postage prepaid, on the Public Utility Commissions listed on the attached service list;
- Served via first-class U.S. Mail, postage prepaid, or via email on the Regulatory Authority for the Tribal Nations listed on the attached service list; and
- (5) Served via first-class U.S. Mail, postage prepaid, on the Special Assistant for Telecommunications under the Secretary of Defense¹.

Marjorie Herlth

August 17, 2020

¹ Section 63.71(a) directs applicants to submit a copy of the application to the Secretary of Defense, Special Assistant for Telecommunications. However, due to restructuring within the Department of Defense, that position no longer exists. Commission staff has advised that a copy of the application be sent instead to the Department of Defense Chief Information Officer.

Kay Ivey Office of the Governor 600 Dexter Avenue Montgomery, AL 36130

Mike Dunleavy

P. O. Box 110001

Office of the Governor

Juneau, AK 99811-0001

Alabama Public Service Commission P. O. Box 304260 Montgomery, AL 36130-4260

Regulatory Commission of Alaska Suite 300 701 West 8th Avenue Anchorage, AK 99501-3469

2

Doug Ducey Office of the Governor Executive Tower 1700 West Washington Street Phoenix, AZ 85007 Arizona Corporation Commission 1200 West Washington Street Phoenix, AZ 85007-2996

Asa Hutchison Office of the Governor 500 Woodlane Street Little Rock, AR 72201 Arkansas Public Service Commission P. O. Box 400 Little Rock, AR 72203-0400

Gavin Newsom Office of the Governor c/o State Capitol Suite 1173 Sacramento, CA 95814

23

California Public Utilities Commission California State Building 505 Van Ness Avenue San Francisco, CA 94102-3298

1

336

Jared Polis Office of the Governor 136 State Capitol Denver, CO 80203-1792 Colorado Public Utilities Commission Suite 250 1560 Broadway Denver, CO 80202

Ned Lamont Office of the Governor State Capitol 210 Capitol Avenue Hartford, CT 06106 Connecticut Public Utilities Regulatory Authority 10 Franklin Square New Britain, CT 06051

John C. Carney Jr. Office of the Governor 150 Martin Luther King Jr. Blvd. South 2nd Floor Dover, DE 19901 Delaware Public Service Commission Cannon Building, Suite 100 861 Silver Lake Boulevard Dover, DE 19904

.

;

Muriel Bowser Executive Office of the Mayor of the District of Columbia 1350 Pennsylvania Avenue, N.W. Suite 316 Washington, DC 20004 District of Columbia Public Service Commission 1325 G Street, N.W. Suite 800 Washington, DC 20005

.

Ron DeSantis Office of Governor The Capitol 400 S. Monroe St. Tallahassee, FL 32399 Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850 Brian Kemp Office of the Governor 206 Washington Street 111 State Capitol Atlanta, GA 30334

David Ige Office of the Governor Executive Chambers State Capitol Honolulu, HI 96813

Brad Little Office of the Governor State Capitol P. O. Box 83720 Boise, ID 83720

J.B. Pritzker Office of the Governor 207 State House Springfield, IL 62706 Georgia Public Service Commission 244 Washington Street, SW Atlanta, GA 30334-9052

Hawaii Public Utilities Commission 456 South King Street Room 103 Honolulu, HI 96813

Idaho Public Utilities Commission P. O. Box 83720 Boise, ID 83720-0074

1

Illinois Commerce Commission Suite C-800 160 North LaSalle Street Chicago, IL 60601

Eric Holcomb Office of the Governor Statehouse Indianapolis, IN 46204-2797 Indiana Utility Regulatory Commission PNC Center Suite 1500 E 101 West Washington Street Indianapolis, IN 46204 Kim Reynolds Office of the Governor 1007 East Grand Avenue Des Moines, IA 50319

Laura Kelly Office of the Governor Capitol 300 SW 10th Avenue, Suite 241S Topeka, KS 66612-1590

Andy Beshear Office of the Governor 700 Capitol Avenue, Suite 100 Frankfort, KY 40601

John Bel Edwards Office of the Governor P. O. Box 94004 Baton Rouge, LA 70804

Janet T. Mills Office of the Governor #1 State House Station Augusta, ME 04333-0001 Iowa Utilities Board Room 69 1375 East Court Avenue Des Moines, IA 50319-0069

Kansas Corporation Commission 1500 SW Arrowhead Road Topeka, KS 66604-4027

Kentucky Public Service Commission P. O. Box 615 211 Sower Boulevard Frankfort, KY 40602-0615

÷

.

Louisiana Public Service Commission P. O. Box 91154 Baton Rouge, LA 70821-9154

.

Maine Public Utilities Commission 18 State House Station Augusta, ME 04333-0018 Larry Hogan Office of the Governor 100 State Circle Annapolis, MD 21401-1925

Charlie Baker Office of the Governor Massachusetts State House Room 280 Boston, MA 02133

Gretchen Whitmer Officer of the Governor P. O. Box 30013 Lansing, MI 48909

Tim Walz Office of the Governor 116 Veterans Service Building 20 W. 12th Street St. Paul, MN 55155

Tate Reeves Office of the Governor P. O. Box 139 Jackson, MS 39205 Maryland Public Service Commission 16th Floor 6 St. Paul Street Baltimore, MD 21202-6806

Massachusetts Department of Telecommunications & Cable 1000 Washington Street Suite 820 Boston, MA 02118

;

Michigan Public Service Commission P. O. Box 30221 Lansing, MI 48909

Minnesota Public Utilities Commission 121 7th Place East Suite 350 St. Paul, MN 55101-2147

Mississippi Public Service Commission 501 N. West Street, Suite 201A Woolfolk Building Jackson, MS 39201-1174 Mike Parson Office of the Governor P. O. Box 720 Jefferson City, MO 65102 Missouri Public Service Commission P. O. Box 360 Jefferson City, MO 65102-0360

Steve Bullock Office of the Governor P. O. Box 200801 Helena, MT 59620-0801 Montana Public Service Commission P. O. Box 202601 Helena, MT 59620-2601

Pete Ricketts Office of the Governor Lincoln Office/State Capitol P. O. Box 94848 Lincoln, NE 68509-4848

Steve Sisolak Office of the Governor State Capitol Building 101 N. Carson Street Carson City, NV 89701

Chris Sununu Office of the Governor State House 107 North Main Street Concord, NH 03301 Nebraska Public Service Commission Suite 300 1200 N Street Lincoln, NE 68508

Public Utilities Commission of Nevada 1150 E. William Street Carson City, NV 89701-3109

New Hampshire Public Utilities Commission Suite 10 21 South Fruit Street Concord, NH 03301-2429 Phil Murphy Office of the Governor P. O. Box 001 Trenton, NJ 08625

.

New Jersey Board of Public Utilities 44 S. Clinton Avenue Trenton, NJ 08625

1

Michelle Lujan Grisham Office of the Governor 490 Old Santa Fe Trail, Room 400 Santa Fe, NM 87501 New Mexico Public Regulation Commission Attn: Mr. Mike Ripperger 1120 Paseo de Peralta P. O. Box 1269 Santa Fe, NM 87504

Andrew M. Cuomo Office of the Governor NYS State Capitol Building Albany, NY 12224 New York State Public Service Commission Empire State Plaza Agency Building 3 Albany, NY 12223-1350

Roy Cooper Office of the Governor 20301 Mail Service Center Raleigh, NC 27699-0301 North Carolina Utilities Commission 4325 Mail Service Center Raleigh, NC 27699-4300

Doug Burgum Office of the Governor 600 E Boulevard Avenue Bismarck, ND 58505-0001 North Dakota Public Service Commission Department 408 600 E Boulevard Bismarck, ND 58505-0480 Mike DeWine Office of the Governor Riffe Center, 30th Floor 77 South High Street Columbus, OH 43215-6117 Public Utilities Commission of Ohio 180 East Broad Street Columbus, OH 43215

Oklahoma Corporation Commission P. O. Box 52000 Oklahoma City, OK 73152-2000

Kate Brown Office of the Governor 900 Court Street, NE Suite 160 Salem, OR 97301

Office of the Governor

Oklahoma State Capitol

Oklahoma City, OK 73105

2300 N. Lincoln Blvd., Room 212

Kevin Stitt

Public Utility Commission of Oregon P. O. Box 1088 Salem, OR 97308-1088

Tom Wolf Office of the Governor 508 Main Capitol Building Harrisburg, PA 17120 Pennsylvania Public Utility Commission Office of the Secretary P. O. Box 3265 Harrisburg, PA 17105-3265

Gina M. Raimondo Office of the Governor 82 Smith Street Providence, RI 02903 Rhode Island Public Utilities Commission 89 Jefferson Boulevard Warwick, RI 02888 Henry McMaster Office of the Governor 1205 Pendleton Street Columbia, SC 29201

Kristi Noem Office of the Governor 500 East Capitol Avenue Pierre, SD 57501

Bill Lee

Public Service Commission of South Carolina 101 Executive Center Drive Suite 100 Columbia, SC 29210

South Dakota Public Utilities Commission Capitol Building, 1st Floor 500 East Capitol Avenue Pierre, SD 57501-5070

Tennessee Regulatory Authority 502 Deaderick Street, 4th Floor Nashville, TN 37243

Greg Abbott Office of the Governor P. O. Box 12428 Austin, TX 78711-2428

Office of the Governor State Capitol, 1st Floor

Nashville, TN 37243

Public Utility Commission of Texas 1701 N. Congress Avenue P. O. Box 13326 Austin, TX 78711-3326

Gary Herbert Office of the Governor 350 North State Street, Suite 200 P. O. Box 142220 Salt Lake City, UT 84114-2220

Public Service Commission of Utah Heber M. Wells Building 160 East 300 South Salt Lake City, UT 84111 Phillip Scott Executive Office of the Governor 109 State Street, Pavilion Montpelier, VT 05609

Ralph Northam Office of the Governor P. O. Box 1475 Richmond, VA 23218

Jay Inslee Office of the Governor P. O. Box 40002 Olympia, WA 98504-0002

Jim Justice Office of the Governor State Capitol 1900 Kanawha Boulevard, East Charleston, WV 25305

Tony Evers Office of the Governor 115 East Capitol Madison, WI 53702 Vermont Public Service Board 112 State Street Montpelier, VT 05620-2701

Virginia State Corporation Commission P. O. Box 1197 Richmond, VA 23218

.

Washington Utilities and Transportation CommissionP. O. Box 47250Olympia, WA 98504-7250

Public Service Commission of West Virginia201 Brooks Street Charleston, WV 25301

Public Service Commission of Wisconsin P. O. Box 7854 Madison, WI 53707-7854 Mark Gordon Office of the Governor 2323 Carey Avenue Cheyenne, WY 82002-0010 Wyoming Public Service Commission Hansen Building 2515 Warren Avenue Suite 300 Cheyenne, WY 82002

Ak-Chin Indian Community 42507 W. Peters & Nall Rd. Maricopa AZ 85138

4

ŗ

.

Cocopah Tribe of Arizona 14515 S. Veterans Dr. Somerton AZ 85350

Department of Defense Chief Information Officer

Washington, DC 20301

Pentagon

Ft. McDowell Yavapai Nation, Arizona PO Box 17779 Fountain Hills AZ 85269

Navajo Nation, Arizona, New Mexico and Utah 100 Parkway PO Box 7440 Window Rock AZ 86515 Pascua Yaqui Tribe of Arizona 7474 S. Amino De Oestte Tucson AZ 85746

Quechan Tribe of the Fort Yuma Indian Reservation – AZ & CA PO Box 1899 Yuma, AZ 85366 Tohono O'odham Nation of Arizona PO Box 837 Sellis AZ 85634 Tonto Apache Tribe of Arizona Tonto Apache Reservation 30 Payson AZ 85541

Yavapai-Prescott Indian Tribe 530 E. Merritt St. Prescott AZ 86301

Yavapai-Apache Nation of the Camp Verde Indian Reservation, Arizona 2400 W. Datsi Ave. Camp Verde AZ 86322

Southern Ute Indian Tribe of the Southern Ute Reservation, Colorado PO Box 315 Ignacio, CO 81137 – 0737

Ute Mountain Ute Tribe 124 Mike Wash Rd. Towaoc, CO 81334 Seminole Tribe of Florida (Big Cypress and Brighton Reservation 6300 Stirling Rd. Hollywood, FL 38024

Shoshone-Bannock Tribes of the Fort Hall Reservation PO Box 306 Fort Hall, ID 83203-0306

Nez Perce Tribe P.O. Box 305 Lapwai, ID 83540

Iowa Tribe of Kansas and Nebraska Tim Rhodd 3345 B. Thrasher Rd. White Cloud, KS 66094 Kickapoo Tribe of Indians of the Kickapoo Reservation in Kansas 824 111th Dr. Horton, KS 66439 Prarie Band Potawatomi Nation 16281 Q Rd Mayetta, KS 66509

Coushatta Tribe of Louisiana P.O. Box 818 Elton, LA 70532

Tunica-Biloxi Indian Tribe 150 Melicon Drive Marksville, LA 71351

Sault Ste. Marie Tribe of Chippewa Indians, Michigan 523 Ashmun St. Sault Ste. Marie, MI 49783

Minnesota Chippewa Tribe - Bois Forte Band (Nett Lake) 5344 Lakeshore Dr. Nett Lake, MN 55772 Sac and Fox Nation of Missouri in Kansas and Nebraska 305 N. Main Street Reserve, KS 66434

Jena Band of Choctaw Indians P.O. Box 14 Jena, LA 71342

Grand Traverse Band of Ottawa and Chippewa Indians, Michigan 2605 N. West Bay Shore Dr. Peshawbestown, MI 49682-9275

. .

;

1

Lower Sioux Indian Community in the State of Minnesota 39527 Res. Highway 1 P.O. Box 308 Morton, MN 56270

Minnesota Chippewa Tribe - Fond du Lac Band 1720 Big Lake Rd Cloquet, MN 55720 Minnesota Chippewa Tribe - Grand Portage Band PO Box 428 Grand Portage, MN 55605 Minnesota Chippewa Tribe - Leech Lake Band 190 Sailstar Dr NW Cass Lake, MN 56633

Minnesota Chippewa Tribe - Mille Lacs Band 43408 Oodena Dr Onamia, MN 56359 Minnesota Chippewa Tribe – White Earth Band P.O. Box 418 White Earth, MN 56591

Minnesota Chippewa Tribe, Minnesota (Six component reservations: Bois Forte Band (Nett Lake); Fond du Lac Band; Grand Portage Band; Leech Lake Band; Mille Lacs Band; White Earth Band) P.O. Box 217 Cass Lake, MN 56633

Prairie Island Indian Community in the State of Minnesota 5636 Sturgeon Lake Rd. Welch, MN 55089

Red Lake Band of Chippewa Indians Hwy 1 East, 24200 Council Street Red Lake, MN 56671 Shakopee Mdewakanton Sioux Community of Minnesota 2330 Sioux Trail NW Prior Lake, MN 55372

Upper Sioux Community, Minnesota P.O. Box 147 5722 Travers Lane Granite Falls, MN 56241 Blackfeet Tribe of the Blackfeet Indian Reservation of MT 1 Agency Square Browning, MT 59417 Confederated Salish & Kootenai Tribes of the Flathead Reservation P.O. Box 278 Pablo, MT 59855-0278 Crow Tribe of Montana P.O. Box 159 Crow Agency, MT 59022

Standing Rock Sioux Tribe of North & South Dakota P.O. Box D Fort Yates, ND 58538 Omaha Tribe of Nebraska P.O. Box 368 Macy, NE 68039

Winnebago Tribe of Nebraska P.O. Box 687 Winnebago, NE 68071-0687 Kewa Pueblo, New Mexico (Pueblo of Santo Domingo) P.O. Box 99 Santo Domingo Pueblo, NM 87052

Pueblo of San Felipe, New Mexico P.O. Box 4339 San Felipe Pueblo, NM 87001 Pueblo of San Ildefonso, New Mexico Route 5, Box 315-A Santa Fe, NM 87506

Pueblo of Santa Ana, New Mexico 2 Dove Rd. Santa Ana Pueblo, NM 87004 Pueblo of Taos, New Mexico PO Box 1846 Taos, NM 87571 Pueblo of Tesuque, New Mexico RR 42, Box 360-T Santa Fe, NM 87506-2632 Zuni Tribe of the Zuni Reservation, New Mexico P.O. Box 339 Zuni, NM 87327

Pueblo of Acoma, New Mexico P.O. Box 309 Acoma Pueblo, NM 87034 Pueblo of Cochiti, New Mexico P.O. Box 70 255 Cochiti St. Cochiti, NM 87072

Pueblo of Isleta, New Mexico P.O. Box 1270 Isleta, NM 87022

Pueblo of Nambe, New Mexico 15A NP 102 West Santa Fe, NM 87506 Pueblo of Laguna, New Mexico P.O. Box 194 Laguna, NM 87026

Pueblo of Picuris, New Mexico P.O. Box 127 Pueblo View State Rd 75 Penasco, NM 87553

Pueblo of Pojoaque, New Mexico 78 Cities of Gold Rd. Santa Fe, NM 87506 Pueblo of Sandia, New Mexico 481 Sandia Loop Rd. Bernalillo, NM 87004 Pueblo of Zia, New Mexico 135 Capitol Square Dr. Zia Pueblo, NM 87053-6013

Shoshone-Paiute Tribes of the Duck Valley Reservation, Nevada P.O. Box 219 Owyhee, NV 89832 Las Vegas Tribe of Paiute Indians of the Las Vegas Indian Colony, Nevada 1 Paiute Dr. Las Vegas, NM 89106

Cherokee Nation P.O. Box 948 Talhequah, OK 74465-0948

Burns Paiute Tribe 100 Pasigo St. Burns, OR 97720

٠.

Confederated Tribes of Siletz Indians of Oregon 107 SE Swan Avenue PO Box 549 Siletz, OR 97380-0549

Klamath Tribes PO Box 436 501 Chiloquin Blvd. Chiloquin, OR 97624 Confederated Tribes of Warm Springs 1233 Veteran St. PO Box C Warm Springs, OR 97761

Confederated Tribes of the Grand Ronde Community of Oregon 9615 Grand Ronde Rd. Grande Ronde, OR 97347-9712

Confederated Tribes of the Umatilla Indian Reservation 46411 Ti'mine Way Pendleton, OR 97801-0638 Cheyenne River Sioux Tribe of the Cheyenne River Reservation, SD PO Box 590 Eagle Butte, SD 57625

Lower Brule Sioux Tribe of the Lower Brule Reservation, SD 187 Oyate Circle Lower Brule, SD 57548 Flandreau Santee Sioux Tribe of South Dakota PO Box 283 Flandreau, SD 57028

Rosebud Sioux Tribe of the Rosebud Indian Reservation, South Dakota 11 Legion Ave Rosebud, SD 57570

Sisseton-Wahpeton Oyate of the Lake Traverse Reservation PO Box 509 Agency Village, SD 57262

Confederated Tribes and Bands of the Yakima Nation Delano Saluskin 401 Fort Road Toppenish, WA 98948 Paiute Indian Tribe of Utah (Cedar Band of Paiutes, Kanosh Band of Paiutes, Koosharem Band of Paiutes, Indian Peaks Band of Paiutes, & Shivwits Band of Paiutes) 440 North Paiute Drive Cedar City, UT 84721

Confederated Tribes of the Chehalis Reservation 420 Howanut Rd PO Box 536 Oakville, WA 98568

Confederated Tribes of the Colville Reservation 1 Colville Street Nespelem, WA 99155-0150 Cowlitz Indian Tribe 1055 9th Ave., Suite B Longview, WA 98632 Hoh Indian Tribe PO Box 2196 2464 Lower Hoh Road Forks, WA 98331-2196 Jamestown S'Klallam Tribe 1033 Old Blyn Hwy Sequim, WA 98382-7670

Lower Elwha Tribal Community 2851 Lower Elwha Rd Port Angeles, WA 98363 Lummi Tribe of the Lummi Reservation 2665 Kwina Rd Bellingham, WA 98226-9221

Makah Indian Tribe of the Makah Indian Reservation PO Box 115 Highway 112 & Tribal Complex Neah Bay, WA 98357-0115 Muckleshoot Indian Tribe 39015 172nd Ave SW Auburn, WA 98092-9763

Nisqually Indian Tribe 4820 She-Nah-Num Dr SE Olympia, WA 98513 Port Gamble S'klallam Tribe 31912 Little Boston Road NE Kingston, WA 98346-9700

Puyallup Tribe of the Puyallup Reservation 3009 E. Portland Ave. Tacoma, WA 98404-4926 Quileute Tribe of the Quileute Reservation 90 Main Street PO Box 279 La Push, WA 98350-0279 Quinault Indian Nation PO Box 189 1214 Aalis Drive Taholah, WA 98587-0189

Snoqualmie Indian Tribe PO Box 969 8130 Railroad Avenue SE Snoqualmie, WA 98065-0969 Skokomish Indian Tribe North 80 Tribal Center Rd. Skokomish, WA 98584

Spokane Tribe of the Spokane Reservation 6195 Ford Wellpinit Rd PO Box 100 Wellpinit, WA 99040

Squaxin Island Tribe of the Squaxin Island Reservation 10 SE Squaxin Lane Shelton, WA 98584

Bad River Band of the Lake Superior Tribe of Chippewa Indians of the Bad River Reservation, Wisconsin PO Box 39 Odanah, WI 54861 Suquamish Indian Tribe of the Port Madison Reservation PO Box 498 18490 Suquamish Way Suquamish, WA 98392-0498

Forest County Potawatomi Community, Wisconsin PO Box 340 Crandon, WI 54520

Ho-Chunk Nation of Wisconsin PO Box 667 Black River Falls, WI 54615 Lac Courte Oreillis Band of Lake Superior Chippewa Indians of Wisconsin 13394 W. Trepania Rd. Hayward, WI 54843 Lac du Flambeau Band of Lake Superior Chippewa Indians of the Lac du Flambeau Reservation of Wisconsin PO Box 67 Lac du Flambeau, WI 54538

Red Cliff Band of Lake Superior Chippewa Indians of Wisconsin 88345 Pike Rd., Hwy 13 Bayfield, WI 54814 Oneida Nation PO Box 365 Oneida, WI 54155-0365

St. Croix Chippewa Indians of Wisconsin 24663 Angeline Ave. Webster, WI 54893

Arapaho Tribe of the Wind River Reservation, Wyoming 337 Garfield PO Box 1229 Lander, WY 82520-1229 Eastern Shoshone Tribe of the Wind River Reservation, Wyoming PO Box 538 Fort Washakie, WY 82514 August 14, 2020



100 CenturyLink Dr. Monroe, La 71203 www.CenturyLink.com

[Customer Name] [Address]

Important Notice Regarding CenturyLink's Switched Ethernet, Dedicated Ethernet and Wavelength Services Change Effective September 30, 2020

Dear [Customer Name]

Thank you for using CenturyLink for your business service needs. We want to make you aware of a planned change in regulatory status for Switched Ethernet, Dedicated Ethernet, and Wavelength Services offered by CenturyLink:¹

Switched Ethernet Services

Ethernet Virtual Private Line (offered by CenturyTel and Embarq Companies)² Metro Ethernet (offered by CenturyTel and Embarq Companies) Metro Optical Ethernet (offered by Qwest companies)³ E-Services: E-Access (EPL, EVPL), E-Line (EPL, EVPL) (offered by Level 3 Companies)⁴ Extended Native Local Area Network (offered by Level 3 Companies) Elite Native Local Area Network (offered by Level 3 Companies) Enterprise Switched Native Local Area Network (offered by Level 3 Companies) Virtual Private Network (offered by Level 3 Companies)

Dedicated Ethernet Services

EthernetTransport (offered by CenturyTel and Embarq Companies and Qwest Companies) Ethernet over SONET (offered by Qwest Companies) Ethernet Private Line (offered by Qwest Cos. and CenturyLink Communications, LLC)⁵ Intercity and Metro E-Line (offered by Level 3 Companies) E-Line (offered by CenturyLink Communications, LLC)

1 CenturyLink companies are listed in Appendix A to this letter.

2 CenturyTel and Embarg services are offered in Alabama, Arkansas, California, Colorado, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Louisiana, Michigan, Minnesota, Missouri, Mississippi, Montana, Nebraska, New Jersey, Nevada, New Mexico, North Carolina, Ohio, Oklahoma, Oregon, Pennsylvania, South Carolina, Tennessee, Texas, Utah, Virginia, Washington, Wisconsin and Wyoming.

3 Qwest services are offered in Arizona, Colorado, Idaho, Iowa, Minnesota, Montana, Nebraska, New Mexico, North Dakota, Oregon, South Dakota, Utah, Washington and Wyoming.

4 Level 3 services are offered nationwide.

5 CenturyLink Communications, LLC services are offered in Alabama, Arkanses, Arizona, California, Colorado, District of Columbia, Florida, Georgia, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maryland, Massachusetts, Michigan, Minnesota, Missouri, Mississippi, Montana, Nebraska, New Jersey, Nevada, New Mexico, New York, North Carolina, North Dakota, Ohio, Oregon, Oklahoma, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, Washington, Wisconsin and Wyoming. N-20-242

ATTACHMENT A Wavelength Services

Optical Wavelength (offered by CenturyTel and Embarq Companies, Qwest companies, and CenturyLink Communications, LLC) GeoMax (offered by Qwest Companies) Wavelength (offered by Level 3 Companies)

Our records indicate that you are a customer of one or more of these services.

Effective September 30, 2020, pending regulatory approval where such approval is required, these services will be reclassified from "common carriage" to "private carriage" in all areas in which they are offered. As a current customer of one or more of these services, this change in regulatory status will have <u>no impact</u> on your existing service(s) or billing and requires <u>no action</u> by you. CenturyLink will continue to provide these services to you under your existing contract(s) with CenturyLink, which will remain effective and continue to apply. The shift to private carriage will allow CenturyLink to serve you more efficiently by bringing these services into regulatory parity with the many Ethernet providers already offering their services as private carriage.

If you have questions concerning the above, please email PrivateCarriageQuestions@centurylink.com so that we may assist you.

We appreciate your business and look forward to serving your future business needs.

Sincerely,

CenturyLink

The following statement is required by the FCC:

The FCC will normally authorize this proposed discontinuance of service (or reduction or impairment) unless it is shown that customers would be unable to receive service or a reasonable substitute from another carrier or that the public convenience and necessity is otherwise adversely affected. If you wish to object, you should file your comments as soon as possible, but no later than 15 days after the Commission releases public notice of the proposed discontinuance. You may file your comments electronically through the FCC's Electronic Comment Filing System using the docket number established in the Commission's public notice for this proceeding, or you may address them to the Federal Communications Commission, Wireline Competition Bureau, Competition Policy Division, Washington, DC 20554, and include in your comments a reference to the \$ 63.71 Application of CenturyTel of Alabama, LLC; Gulf Telephone Company, LLC; CenturyTel of Mountain Home, Inc.; CenturyTel of Arkansas, Inc.; CenturyTel of South Arkansas, Inc.; CenturyTel Redfield, Inc.; CenturyTel of Northwest Arkansas, LLC; CenturyTel of Central Arkansas, LLC; CenturyTel of Colorado, Inc.; CenturyTel of Eagle, Inc.; Coastal Utilities, Inc.; Embarg Florida, Inc.; CenturyTel Of Chester, Inc.; CenturyTel Of Postville, Inc.; CenturyTel Of Idaho, Inc.; CenturyTel Of the Gem State, Inc.; Gallatin River Communications L.L.C.; CenturyTel of Odon, Inc.; CenturyTel of Central Indiana, Inc.; United Telephone Company of Indiana, Inc.; United Telephone Company of Eastern Kansas; United Telephone Company of Southcentral Kansas; United Telephone Company of Kansas; Embarq Missouri, Inc.; CenturyLink of Louisiana, LLC; CenturyTel Midwest-Michigan, Inc.; CenturyTel of Michigan, Inc.; CenturyTel of Northern Michigan, Inc.; CenturyTel of Upper Michigan, Inc.; CenturyTel of Minnesota, Inc.; Centrel Telephone Company; Embarg Minnesota, Inc.; Spectra Communications Group, LLC; CenturyTel of Missouri, LLC; CenturyTel of North Mississippi, Inc.; CenturyTel of Montana, Inc.; Mebtel, Inc.; Carolina Telephone and Telegraph Company, LLC; United Telephone Company of New Jersey; CenturyTel of the Southwest, Inc.; CenturyTel of Ohio, Inc.; United Telephone Company of Ohio; CenturyTel of Eastern Oregon, Inc.; CenturyTel of Oregon, Inc.; United Telephone Company of the Northwest; United Telephone Company of Pennsylvania, LLC; United Telephone Company of the Carolinas; CenturyTel of Claiborne, Inc.; CenturyTel of Adamsville, Inc.; CenturyTel of Ooltewah-Collegedale, Inc.; United Telephone Southeast, LLC; CenturyTel of Port Aransás, Inc.; CenturyTel of San Marcos, Inc.; CenturyTel of Lake Dallas, Inc.; Central Telephone Company of Texas; United Telephone Company of Texas, Inc.; Central Telephone Company of Virginia; CenturyTel of Washington, Inc.; CenturyTel of Inter-Island, Inc.; CenturyTel of Cowiche, Inc.; CenturyTel of Wisconsin, LLC; CenturyTel of Southern Wisconsin, LLC; CenturyTel of Fairwater, Brandon-Alto, LLC; Telephone USA of Wisconsin; CenturyTel of Central Wisconsin, Inc.; CenturyTel of Forestville, Inc.; CenturyTel of Larsen-Readfield, LLC; CenturyTel of Monroe County, LLC; CenturyTel of Northwest Wisconsin, LLC; CenturyTel of Northern Wisconsin, LLC; CenturyTel of Midwest Wisconsin, Inc.; CenturyTel of Midwest-Kendall, LLC; CenturyTel of Wyoming, Inc.; United Telephone Company of the West; El Paso Telephone Company; Qwest Corporation; CenturyLink Communications, LLC, Broadwing Communications, LLC; Global Crossing Local Services, Inc.; Level 3 Communications, LLC; Level 3 Telecom of Alabama, LLC; Level 3 Telecom of Arkansas, LLC; Level 3 Telecom of Arizona, LLC; Level 3 Telecom of California, LP; Level 3 Telecom com of Colorado, LP; Level 3 Telecom of D.C., LLC; Level 3 Telecom of Florida, LP; Level 3 Telecom of Georgia, LP; Level 3 Telecom of Idaho, LLC; Level 3 Telecom of Illinois, LLC; Level 3 Telecom of Indiana, LLC; Level 3 Telecom of Kansas City, LLC; Level 3 Telecom of Kentucky, LLC; Level 3 Telecom of Louisiana, LLC; Level 3 Telecom of Maryland, LLC; Level 3 Telecom of Minnesota, LLC; Level 3 Telecom of Mississippi, LLC; Level 3 Telecom of Nevada, LLC; Level 3 Telecom of Nevada New Mexico, LLC; Level 3 Telecom of New York, LP; Level 3 Telecom of North Carolina, LLC; Level 3 Telecom of Ohio, LLC; Level 3 Telecom of Oregon, LLC; Level 3 Telecom of South Carolina, LLC; Level 3 Telecom of Tennessee, LLC; Level 3 Telecom of Texas, LLC; Level 3 Telecom of Utah, LLC; Level 3 Telecom of Virginia, LLC; Level 3 Telecom of Washington, LLC; Level 3 Telecom of Wisconsin, LP; Level 3 Telecom Data Services, LLC; and TelCove Operations, LLC. Comments should include specific information about the impact of this proposed discontinuance (or reduction or impairment) upon you or your company, including any inability to acquire reasonable substitute service.

ATTACHMENT A

Appendix A: CenturyLink Companies

CenturyTel and Embarg Companies

CenturyTel of Alabama, LLC GulfTelephone Company, LLC CenturyTel of Mountain Home, Inc. CenturyTel of Arkansas, Inc. CenturyTel of South Arkansas, Inc. CenturyTel Redfield, Inc. CenturyTel of Northwest Arkansas, LLC CenturyTel of Central Arkansas, LLC CenturyTel of Colorado, Inc. CenturvTei of Eagle, Inc. Coastal Utilities, Inc. Embarg Florida, Inc. CenturyTel Of Chester, Inc. CenturyTel Of Postville, Inc. CenturyTel Of Idaho, Inc. CenturyTel Of the Gem State, Inc. Gallatin River Communications L.L.C. CenturyTel of Odon, Inc. CenturyTel of Central Indiana, Inc. United Telephone Company of Indiana, Inc. United Telephone Company of Eastern Kansas United Telephone Company of Southcentral Kansas United Telephone Company of Kansas Embarg Missouri, Inc. CenturyLink of Louisiana, LLC CenturyTel Midwest-Michigan, Inc. CenturyTel of Michigan, Inc. CenturyTel of Northern Michigan, Inc. CenturyTel of Upper Michigan, Inc. CenturyTel of Minnesota, Inc. Central Telephone Company Embarg Minnesota, Inc. Spectra Communications Group, LLC CenturyTel of Missouri, LLC CenturyTel of North Mississippi, Inc. CenturyTel of Montana, Inc. Mebtel, Inc.

Carolina Telephone and Telegraph Company, LLC United Telephone Company of New Jersey CenturyTel of the Southwest, Inc. CenturyTel of Ohio, Inc. United Telephone Company of Ohio CenturyTel of Eastern Oregon, Inc. CenturyTel of Oregon, Inc. United Telephone Company of the Northwest United Telephone Company of Pennsylvania, LLC United Telephone Company of the Carolinas CenturvTel of Claiborne, Inc. CenturyTel of Adamsville, Inc. CenturyTel of Ooltewah-Collegedale, Inc. United Telephone Southeast, LLC CenturyTel of Port Aransas, Inc. CenturyTel of San Marcos, Inc. CenturyTel of Lake Dallas, Inc. **Central Telephone Company of Texas** United Telephone Company of Texas, Inc. **Central Telephone Company of Virginia** CenturyTel of Washington, Inc. CenturyTel of Inter-Island, Inc. CenturyTel of Cowiche, Inc. CenturyTel of Wisconsin, LLC CenturyTel of Southern Wisconsin, LLC CenturyTel of Fairwater, Brandon-Alto, LLC Telephone USA of Wisconsin CenturyTel of Central Wisconsin, Inc. CenturyTel of Forestville, Inc. CenturyTel of Larsen-Readfield, LLC CenturyTel of Monroe County, LLC CenturyTel of Northwest Wisconsin, LLC CenturyTel of Northern Wisconsin, LLC CenturyTel of Midwest Wisconsin, Inc. CenturyTel of Midwest-Kendall, LLC CenturyTel of Wyoming, Inc. United Telephone Company of the West

Owest Companies

El Paso County Telephone Company Qwest Corporation

CenturyLink Communications, LLC

Level 3 Companies

Broadwing Communications, LLC Global Crossing Local Services, Inc. Level 3 Communications, LLC Level 3 Telecom of Alabama, LLC Level 3 Telecom of Arkansas, LLC Level 3Telecom of Arizona, LLC Level 3 Telecom of California, LP Level 3Telecom of Colorado, LP Level 3Telecom of D.C., LLC Level 3 Telecom of Florida, LP Level 3 Telecom of Georgia, LP Level 3 Telecom of Idaho, LLC Level 3 Telecom of Illinois, LLC Level 3 Telecom of Indiana, LLC Level 3 Telecom of Kansas City, LLC Level 3Telecom of Kentucky, LLC Level 3Telecom of Louisiana, LLC Level 3 Telecom of Maryland, LLC Level 3Telecom of Minnesota, LLC Level 3Telecom of Mississippi, LLC Level 3 Telecom of Nevada, LLC Level 3Telecom of New Jersey, LLC Level 3Telecom of New Mexico, LLC Level 3Telecom of New York, LP Level 3 Telecom of North Carolina, LLC Level 3Telecom of Ohio, LLC Level 3Telecom of Oregon, LLC Level 3Telecom of South Carolina, LLC Level 3 Telecom of Tennessee, LLC Level 3Telecom of Texas, LLC Level 3 Telecom of Utah, LLC Level 3Telecom of Virginia, LLC Level 3 Telecom of Washington, LLC Level 3Telecom of Wisconsin, LP Level 3 Telecom Data Services, LLC **TelCove Operations, LLC**

Before the FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

. .

)

)

In the Matter of

Section 63.71 Application of CenturyLink For Authority Pursuant to Section 214 of The Communications Act of 1934, As Amended, to Discontinue the Provision of Certain Packet-Based and Wavelength Business Services as Common Carriage Services and to Instead Offer Those Services as Private Carriage Services WC Docket No.

STATEMENT IN SUPPORT OF CENTURYLINK'S APPLICATION FOR DISCONTINUANCE AND RECLASSIFICATION AS PRIVATE CARRIAGE

Joseph C. Cavender 1099 New York Avenue, N.W. Suite 250 Washington, DC 20001 571-730-6533 Joseph.Cavender@CenturyLink.com

August 17, 2020

Craig J. Brown 1099 New York Avenue, N.W. Suite 250 Washington, DC 20001 303-992-2503 Craig.J.Brown@CenturyLink.com

TABLE OF CONTENTS

Page

Before the FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

WC Docket No.

Section 63.71 Application of CenturyLink For Authority Pursuant to Section 214 of The Communications Act of 1934, As Amended, to Discontinue the Provision of Certain Packet-Based and Wavelength Business Services as Common Carriage Services and to Instead Offer Those Services as Private Carriage Services

STATEMENT IN SUPPORT OF APPLICATION FOR DISCONTINUANCE AND RECLASSIFICATION AS PRIVATE CARRIAGE

)

)

CenturyLink¹ hereby applies for authority under Section 214(a) of the Communications

Act, 47 U.S.C. § 214(a), and Section 63.71 of the Commission's rules, 47 C.F.R. § 63.71, to

discontinue offering Switched Ethernet, Dedicated Ethernet, and Wavelength Services as

common carriage and to reclassify those services as private carriage.²

INTRODUCTION AND SUMMARY

In the BDS Order, the Commission held that the packet-based business data services (BDS)

of the major cable companies, as well as those of a CLEC (BT Americas) and an ILEC (ACS), are

private carriage.³ In December, the Commission extended this private carriage classification to

¹ This application is filed on behalf of the CenturyLink affiliates listed in Appendix A.

² For ease of exposition, CenturyLink will refer to these services in this Statement as "packetbased services," although some of these services also use wavelength technologies.

³ Business Data Services in an Internet Protocol Environment, WC Docket No. `16-143, Report and Order, 32 FCC Rcd 3459, ¶¶ 267-85 (2017) ("BDS Order"), remanded in part, Citizens Telecomms. Co. of Minn. v. FCC, 901 F.3d 991 (8th Cir. 2008), mandate stayed (Order, 8th Cir., November 9, 2018).

AT&T's packet-based BDS.⁴ These classification decisions crystalized a significant regulatory disparity between these providers, which offer packet-based services on a private carriage basis, and carriers like CenturyLink, which have presumptively offered such packet-based services on a common carrier basis. To restore regulatory parity with its competitors, CenturyLink submits this application to reclassify the packet-based business services listed in the accompanying Application, and described in the supporting declaration of Theresa Smethers,⁵ as private carriage.⁶

The current regulatory disparity hinders full and fair competition, which in turn harms customers of packet-based business services. These packet-based services are offered in an intensely competitive marketplace, and the complexity and sophistication of these services often require the ability to engage in targeted offers to win customers. As private carriers, cable companies and others have broad flexibility to tailor their offerings to the individualized needs of each customer. CenturyLink often cannot respond to these offers as aggressively as it would like because of its common carrier obligations. Subjecting CenturyLink to common carrier obligations that do not apply to its competitors thus skews competition and reduces CenturyLink's ability to be fully responsive to its customers.

⁴ See Comments Invited on Section 214 Application(s) to Discontinue Domestic Non-Dominant Carrier Telecommunications Services Provided on a Common Carriage Basis and Reclassify Those Services as Private Carriage Services, WC Docket No. 19-323, Public Notice, 32 FCC Rcd 11069 (2019) (noting that AT&T's application would be deemed granted automatically on December 28, 2019 unless the Commission notified AT&T that its grant would not be automatically effective) (Public Notice of AT&T Application).

⁵ Declaration of Theresa Smethers in Support of Application, attached to Application as Attachment C ("Smethers Decl.").

⁶ CenturyLink is seeking reclassification of these services to the extent they are offered on an exchange access or interstate, interexchange basis.

To the extent common carrier regulation still applies to ILEC packet-based services, that is largely an historical accident. When packet-based technologies emerged more than two decades ago, ILECs originally offered those services as tariffed common carrier offerings, while CLECs and cable companies offered competitive alternatives on a largely unregulated basis. In 2007 and 2008, the Commission declined to grant CenturyLink and other ILECs forbearance from Title II for their packet-based services.⁷ The agency's principal reason—ironically—was to maintain regulatory parity: the agency *assumed* that all non-ILEC packet-based services were also subject to common carrier regulation.⁸ The *BDS Order* was the first time the Commission actually considered whether any particular cable or CLEC packet-based service was common or private carriage on a full record, and it found—contrary to its prior assumptions—that many of these services had been private carriage all along.

Now that the Commission has clarified that most of CenturyLink's competitors are private carriers, the principle of regulatory parity cuts the other way. Indeed, in the *BDS Order*, the Commission made clear that it was not "prejudg[ing]" the classification of any other packet-based services in today's marketplace, and that an ILEC's services "potentially could be appropriately

⁷ See Petition of the Embarq Local Operating Companies for Forbearance under 47 U.S.C. § 160(c) from Application of Computer Inquiry and Certain Title II Common-Carriage Requirements, Petition of the Frontier and Citizens ILECs for Forbearance under Section 47 U.S.C. § 160(c) from Title II and Computer Inquiry Rules with Respect to Their Broadband Services, WC Docket No. 06-147, Memorandum Opinion and Order, 22 FCC Rcd 19478 (2007) ("Embarq/Frontier Forbearance Order"), aff'd sub nom. Ad Hoc v. FCC, 572 F.3d 903 (2009); Qwest Petition for Forbearance under 47 U.S.C. § 160(c) from Title II and Computer Inquiry Rules with Respect to Broadband Services, WC Docket No. 06-125, Memorandum Opinion and Order, 23 FCC Rcd 12260 (2008).

⁸ See, e.g., Embarq/Frontier Forbearance Order ¶ 59 (finding that Embarq and Frontier are "ask[ing] us to go beyond the relief the Commission has granted any competitive LEC or nondominant interexchange carrier and allow them to offer certain broadband telecommunications services free of Title II regulation, thus creating a disparity in regulatory treatment between petitioners and their competitors").

classified as private carriage, as well."⁹ The Commission did explain, however, that if a carrier subject to Section 214 offered a packet-based service initially as common carriage, that carrier "would first need to obtain discontinuance approval" under Section 214 to have its services-reclassified as private carriage.¹⁰ Although the Commission has never made a formal determination regarding the status of CenturyLink's current packet-based services, the Commission's prior orders have assumed that those services are common carriage. Thus, CenturyLink is filing this "discontinuance" application to have the services covered by this application formally reclassified as private carriage.

Reclassification of these services easily meets Section 214's standard, which requires the change to have no adverse effect on the public convenience and necessity. There is ubiquitous facilities-based competition for the packet-based services at issue. The customers for these services are highly sophisticated enterprises or other large purchasers, such as wireless carriers, who negotiate the rates and terms for their services on a case-by-case basis. As the Commission found in the *BDS Order*, "[o]ur market analysis does not show compelling evidence of market power in incumbent LEC provision of [packet-based] services, particularly for higher bandwidth services."¹¹ Indeed, in the context of today's marketplace, retention of common carriage restrictions on CenturyLink but not its competitors harms customers by constraining CenturyLink's ability to meet competition.

The transition of these services to private carriage will be seamless. Although CenturyLink must seek this relief in the form of "discontinuance," CenturyLink has no plans to

5 '

⁹ BDS Order ¶ 279.

¹⁰ Id. ¶ 279 & n.700.

¹¹ BDS Order ¶ 87; see also Citizens, 901 F.3d at 1012 (affirming decision not to re-impose any regulation on Ethernet services).

discontinue any current service. Granting this application would not require any immediate changes in any of these services, and CenturyLink would honor existing contracts and continue to make any required universal service contributions. Rather, "discontinuance" would merely give CenturyLink greater flexibility in how it offers and prices these services in the future. The Commission should thus promptly grant the application.

I. REGULATORY BACKGROUND

Although the Commission has never formally considered whether CenturyLink's current packet-based offerings are common carriage or private carriage, the Commission has always assumed they were common carriage, and CenturyLink has abided by common carrier requirements accordingly. Nonetheless, many of CenturyLink's competitors are offering these same services with the additional flexibility that private carriage allows. This regulatory disparity developed largely as an historical accident. To place this application in context, it is useful to review this regulatory history, and how this harmful, asymmetrical regulatory regime arose.

Forbearance Petitions from the 2000s. In the earliest days of packet-based services, ILECs offered such services as tariffed common carrier services, whereas both CLECs¹² and cable

¹² Hyperion Telecommunications, Inc. Petition Requesting Forbearance, CC Docket No. 97-146, Memorandum Opinion and Order, and Notice of Proposed Rulemaking, 12 FCC Rcd 8596 (1997) (granting petitions seeking permissive detariffing for provision of interstate exchange access services by providers other than the incumbent LEC). The Commission had also deemed all traditional interexchange carriers non-dominant and had adopted mandatory detariffing of their interexchange services—rulings that applied to common carrier packet-based services to the extent they were offered on an interexchange basis. See Motion of AT&T Corp. to Be Reclassified as a Non-Dominant Carrier, Order, 11 FCC Rcd 3271 (1995) (reclassifying legacy AT&T as a non-dominant interexchange carrier), subsequent history omitted; Policy and Rules Concerning the Interstate, Interexchange Marketplace, Implementation of Section 254(g) of the Communications Act of 1934, as Amended, Second Report and Order, 11 FCC Rcd 20730 (1996) ("Interexchange Forbearance Order") (Commission would "no longer require or allow nondominant interexchange carriers to file tariffs pursuant to Section 203 for their interstate, domestic, interexchange services"), subsequent history omitted.

providers¹³ could offer competing services on a more deregulated, and detariffed, basis. Verizon was the first ILEC to seek greater regulatory parity. In December 2004, it filed a petition for forbearance from common carriage requirements for all of its "packet-switched services capable of 200 Kbps in each direction," which specifically included its "IP-VPN services and Ethernet services."¹⁴ A four-member Commission, however, failed to reach a majority on Verizon's Petition within the statutory time period, and it was therefore "deemed granted" in 2006.¹⁵ Thus, beginning in 2006, Verizon was freed from all common carriage regulation for its packet-based services.

The other ILECs quickly filed their own petitions for similar relief, but the Commission declined to give CenturyLink and the other ILECs the same relief that Verizon had gained. Instead, the Commission only granted forbearance from dominant carrier regulation, including the tariffing requirements and price cap regulation.¹⁶ In separate orders, it granted the same relief

¹⁴ Letter from Edward Shakin, Verizon, to Marlene H. Dortch, FCC, WC Docket No. 04-440, dated February 7, 2006, at 2 & Attachment 1; *see also* Petition of the Verizon Telephone Companies for Forbearance, WC Docket No. 04-440 (filed Dec. 20, 2004) (seeking forbearance from applying "Title II and the *Computer Inquiry* rules" to "any broadband services offered by Verizon").

¹⁵ See Verizon Telephone Companies' Petition for Forbearance from Title II and Computer Inquiries Rules with Respect to their Broadband Services Is Granted by Operation of Law, News Release, WC Docket No. 04-440 (released March 20, 2006). See also Sprint Nextel Corp. v. FCC, 508 F.3d 1129 (D.C. Cir. 2007) (holding that the Commission's deadlocked vote did not constitute reviewable agency action).

¹⁶ See, e.g., Embarq/Frontier Forbearance Order $\P\P$ 16-55. Detariffing was mandatory, to ensure consistency with the mandatory detariffing of interexchange services. See id. \P 41 ("to the extent petitioners wish to take advantage of the relief granted in this Order for any particular

¹³ See Inquiry Concerning High-Speed Access to Internet over Cable and Other Facilities, GN Docket No. 00-185 and CS Docket No. 02-52, Declaratory Ruling and Notice of Proposed Rulemaking, 17 FCC Rcd 4798 (2002) ("Cable Broadband Order"), subsequent history omitted. In the Cable Broadband Order, the Commission held that cable broadband internet access service was an information service, but also held that: (1) cable broadband transmission offered wholesale to third-party ISPs was private carriage (*id.* ¶ 55); and (2) even if cable modem service were a common carrier service, the Commission tentatively concluded that it would nonetheless forbear from applying Title II requirements to such services (*id.* ¶ 95).

for BOC-provided packet-based services to the extent they were provided on an interstate, *interexchange* basis.¹⁷ In granting such relief, the Commission specifically acknowledged that, even as of 2007, the marketplace for packet-based services was subject to intense competition from cable companies, CLECs and others.¹⁸ As a result of these orders, CenturyLink and other ILECs generally obtained relief from rigid *ex ante* rate regulation, which gave them a degree of flexibility to respond more efficiently to competitive offers.

But the Commission declined to grant forbearance from Title II, including Sections 201, 202, and 208 of the Communications Act. Ironically, the Commission's principal reason for denying the request was ostensibly to *avoid* regulatory disparities. The Commission argued that the petitioning ILECs were "ask[ing] us to go beyond the relief the Commission has granted any competitive LEC or nondominant interexchange carrier and allow it to offer certain broadband telecommunications services free of Title II regulation, thus *creating a disparity in regulatory treatment* between the petitioners and their competitors."¹⁹ The Commission claimed that such "preferential treatment" for those ILECs was not warranted.²⁰ Notably, in making these findings,

service specified in their petitions, they must follow our rules for nondominant interexchange carriers in connection with that service").

¹⁷ See, e.g., Petition of Qwest Communications International Inc. for Forbearance from Enforcement of the Commission's Dominant Carrier Rules As They Apply After Section 272 Sunsets, WC Docket No. 05-333, Memorandum Opinion and Order, 22 FCC Rcd 5207 (2007) (eliminating dominant carrier regulation of CenturyLink's interstate, interexchange voice and data services) ("Qwest Section 272 Sunset Order").

¹⁸ See, e.g., Embarq/Frontier Forbearance Order ¶ 21 ("There are a myriad of providers prepared to make competitive offers to enterprise customers demanding packet-switched data services located both within and outside any given incumbent LEC's service territory," and "[t]hese competitors include the many competitive LECs, cable companies, systems integrators, equipment vendors, and value-added resellers providing services that compete against the petitioners").

¹⁹ Id. ¶ 59 (emphasis added).

²⁰ *Id.*; see also id. \P 60 ("disparate treatment of carriers providing the same or similar services is not in the public interest as it creates distortions in the marketplace that may harm consumers").

the Commission simply *assumed* that the competitors of CenturyLink and other ILECs were common carriers.²¹ The Commission did not actually consider the regulatory classification of any of CenturyLink's competitors' services, nor did it consider the possibility that many of those providers were offering packet-based services on a private carriage basis.

The effect of these decisions was that, while CenturyLink could more efficiently respond to competitive offerings (because it no longer had to modify tariffs to do so), CenturyLink was still limited in its ability to tailor its offerings to the individualized needs of customers as its private carriage competitors were doing. Thus, while private carriers (like the cable companies) can target specific customers with uniquely tailored offers, CenturyLink's ability to respond is constrained by the regulatory overhang of the Title II requirements.²²

The BDS Proceedings. These issues next arose in the business data services (BDS) proceeding.²³ There, three major cable companies (Comcast, Charter, and Mediacom), along with a CLEC (BT Americas) and an ILEC (Alaska Communications Services (ACS)), argued that their packet-based services had always been private carriage offerings and should not be subjected to Title II.²⁴ These providers argued that they make case-by-case decisions about whether to offer packet-based services to given customers and "make highly individualized decisions regarding any rates and terms they do offer for the relevant categories of service in order to meet the particular needs of a given customer."²⁵ They also noted that their customers

²¹ See, e.g., id. ¶ 60.

²² See Smethers Decl. ¶¶ 3, 10-15.

²³ BDS Order ¶¶ 267-85.

²⁴ Id. ¶¶ 271-73.

²⁵ Id. ¶¶ 271-72.

have the size and sophistication to demand such uniquely tailored offerings.²⁶ The Commission agreed that these companies' services were more properly categorized as private carriage, and thus it declined to subject their packet-based services to common carrier regulation.²⁷

The BDS Order was the first time the Commission actually made a classification determination with respect to any non-ILEC packet-based service. The Commission acknowledged that its decision formalized a significant regulatory asymmetry between services offered by cable companies and perhaps many CLECs as well (which generally have been private carriage) and ILEC services (which generally have been common carriage). In so doing, the Commission emphasized that it did not intend to "prejudge the classification of services being offered in the marketplace today or in the future-whether by competitive providers or incumbent LECs-which potentially could be appropriately classified as private carriage, as well."28 The Commission nonetheless explained that "[w]here a provider subject to section 214 of the Act initially offers a given interstate service on a common carriage basis, that provider first would need to obtain discontinuance approval for that common carrier offering before offering that service on a private carriage basis."²⁹ Thus, to the extent CenturyLink's services today remain common carriage, the Commission invited ILECs like CenturyLink to file discontinuance applications to formally reclassify their existing packet-based services as private carriage.

²⁶ Id. ¶ 272.

²⁷ Id. ¶¶ 267-85.

²⁸ See id. ¶ 279.

²⁹ Id. ¶ 279 n.700. "By contrast, that would not be the case with respect to a service that a provider introduces as a private carriage offering in the first instance." Id.; see also id. ¶ 273 n.678 (decision that ACS's Ethernet services are private carriage does not apply to any services listed in ACS's forbearance petition for which it received forbearance only from dominant carrier regulation in 2007).

Late last year, AT&T did just that. On October 21, 2019, AT&T filed an application seeking to discontinue its AT&T Dedicated Ethernet, Ethernet Private Line Service-Wide Area Network, AT&T Ultravailable Network, and AT&T Switched Ethernet on a nationwide common carrier basis and to reclassify those services as private carriage.³⁰ Despite opposition from INCOMPAS,³¹ the Commission permitted AT&T's application to be deemed granted automatically on December 28, 2019.³² CenturyLink seeks the same relief in this application.

II. RECLASSIFICATION OF CENTURYLINK'S PACKET-BASED SERVICES AS PRIVATE CARRIAGE WOULD BE IN THE PUBLIC INTEREST

CenturyLink is seeking regulatory parity with cable companies and other competitors by filing this discontinuance application to reclassify the following packet-based offerings as private carriage: Switched Ethernet, Dedicated Ethernet, and Wavelength Services. These services are described in more detail in the accompanying Declaration of Theresa Smethers.³³ In the context of these highly competitive services, the Section 214 standards for "discontinuing" and reclassifying these services as private carriage are easily satisfied.

Section 214 of the Communications Act provides that no carrier shall discontinue service unless the Commission certifies that "neither the present nor future public convenience and necessity will be adversely affected" by the discontinuance.³⁴ Unlike the typical discontinuance case, however, CenturyLink is not proposing to cease offering any of these services, but merely

³⁰ Section 63.71 Application of AT&T for Discontinuance and Reclassification as Private Carriage, WC Docket No. 19-323 (filed Oct. 21, 2019).

³¹ Opposition of INCOMPAS, WC Docket No. 19-323 (Dec. 12, 2019); Letter from Steven A. Augustino, Counsel to INCOMPAS, WC Docket No. 19-323 (Dec. 19, 2019).

³² See Public Notice of AT&T Application at 1.

³³ Smethers Decl. ¶¶ 5-8.

³⁴ 47 U.S.C. § 214(a).

to "discontinue" the common carriage classification of these existing services.³⁵ The question here, then, is whether reclassification of these existing services as private carriage would adversely affect the public convenience and necessity. That inquiry turns principally on the Commission's assessment of whether the reclassification would adversely affect competition.³⁶ Here, reclassification would be strongly in the public interest.

First, CenturyLink offers these services in an environment that is intensely and irreversibly competitive. The Commission has repeatedly and consistently found that packet-based services are subject to the fiercest type of competition. Most recently, in its *BDS Order*, the Commission explained that "[o]ur market analysis does not show compelling evidence of market power in incumbent LEC provision of [packet-based] services, particularly for higher bandwidth services."³⁷ As Ms. Smethers explains, "virtually every customer opportunity [for

³⁵ In a typical discontinuance case, in which the carrier is in fact ceasing to offer the service, the Commission considers "a number of factors in balancing the interests of the carrier and the affected user community," including "(1) the financial impact on the common carrier of continuing to provide the service; (2) the need for the service in general; (3) the need for the particular facilities in question; (4) the existence, availability, and adequacy of alternatives; and (5) increased charges for alternative services, although this factor may be outweighed by other considerations." *In re Verizon Telephone Companies; Section 63.71 Application to Discontinue Expanded Interconnection Service Through Physical Collocation*, WC Docket No. 02-237, Order, 18 FCC Rcd. 22737, 22742 (2003).

³⁶ Compare Appropriate Framework for Broadband Access to the Internet over Wireline Facilities; Universal Serv. Obligations of Broadband Providers; Review of Regulatory Requirements for Incumbent LEC Broadband Telecommunications Services; Computer III Further Remand Proceedings: Bell Operating Co. Provision of Enhanced Services; 1998 Biennial Regulatory Review -- Review of Computer III & ONA Safeguards & Requirements; Conditional Petition of the Verizon Tel. Companies for Forbearance Under 47 U.S.C. § 160(c), 20 FCC Rcd 14853, 14907–08 (2005) ("Wireline Broadband Order").

³⁷ BDS Order ¶ 87; see also id. ¶ 83. See also Citizens, 901 F.3d at 1012 (affirming decision not to re-impose any regulation on Ethernet services); Ad Hoc Telecomms. Users Comm. v. FCC, 572 F.3d 903, 904, 909-10 (D.C. Cir. 2009) (affirming original 2007 decision to forbear from tariffing and price cap regulation for Ethernet services).

these services] is contested, typically by multiple facilities-based providers.³⁸ Given this level of competition, the Commission has already determined that a variety of providers' packet-based offerings, including cable, CLEC, and ILEC offerings, can be properly classified as private carriage. Now that the Commission has clarified that many of CenturyLink's competitors are private carriers, the logic of the Commission's *Embarq/Frontier Forbearance Order* and analogous orders applies here: "disparate treatment of carriers providing the same or similar services is not in the public interest as it creates distortions in the marketplace that may harm consumers."³⁹

The packet-based marketplace has become only more competitive since the Commission made its findings in the BDS proceeding. Many facilities-based providers offer packet-based services (and other competing services), and no provider has a high national market share.⁴⁰ Vertical Systems, which analyzes Ethernet services, has reported that "[p]rice compression, particularly for high speed services, continue to limit Ethernet revenue growth"⁴¹ and that "[a]ctive fiber build-outs across the U.S. are enabling Ethernet footprint expansions to serve a broader base of mid-market customers."⁴²

Given the intensely competitive nature of the packet-based marketplace, CenturyLink cannot exercise market power over the pricing or terms of such services. Accordingly, there is no longer any need to subject these CenturyLink services to common carrier regulation,

⁴⁰ See, e.g., 2019 U.S. Carrier Ethernet Leaderboard, Vertical Systems (Feb. 2020), <u>https://www.verticalsystems.com/2020/02/20/2019-us-ethernet-</u> leaderboard/#:~:text=CenturyLink%20continues%20to%20hold%20first,across%20the%202019 %20LEADERBOARD%20providers.

⁴¹ Id.

⁴² Id,

13

³⁸ See Smethers Decl. ¶¶ 2, 10.

³⁹ Embarg/Frontier Forbearance Order ¶ 60.

particularly when many of its competitors are not subject to such restrictions. To the contrary, in today's competitive environment, the fact that some competitors are private carriers and some are common carriers *harms* consumers because retention of the Title II pricing standards prevents common carriers from fully responding to private carriers' more flexible marketplace offers. In a marketplace as complex and sophisticated as business-level, packet-based services, competitors have to be ready to respond to the marketplace with offers tailored to individual customer's needs. CenturyLink's private carrier competitors can and do engage in these types of individualized offers, but CenturyLink's ability to respond is hampered by the legacy Title II restrictions.

As Ms. Smethers explains, CenturyLink's private carriage competitors "are increasingly targeting individual customers or specific groups of customers with offerings that are specifically tailored to their individualized needs."⁴³ CenturyLink would often like to counter these offers with similarly tailored offers, but the overhang of Title II regulation constrains CenturyLink's ability to do so.⁴⁴ And regardless of how CenturyLink chooses to respond, CenturyLink must spend time and resources to consider the implications of common carrier regulation, time and resources that its private carriage competitors are able to avoid, allowing them to be quicker and more efficient than CenturyLink.⁴⁵

For these reasons, reclassification would not "adversely affect" competition or the public interest; to the contrary, it would *promote* competition by facilitating more aggressive competitive offers made more quickly. In that regard, CenturyLink's lack of market power over these packet-

14

⁴³ See Smethers Decl. ¶ 12.

⁴⁴ See id. ¶ 12-15.

⁴⁵ See id. ¶¶ 3, 15.

based services should be determinative. In the *BDS Order*, the Commission acknowledged that "our precedent has generally identified market power as a prerequisite for potentially compelling common carriage" for services that are currently offered as private carriage.⁴⁶ Just as the Commission would have no grounds to *compel* CenturyLink to offer these types of services today as common carriage in the first instance, so too would the Commission have no basis to force CenturyLink to *continue* to offer these services as common carriage by denying this application.

The Commission also recognized in the *BDS Order* that, "[a]lthough some commenters seek to minimize the perceived extent of regulatory burdens that would flow from compelled common carriage [on cable companies], the Commission itself has acknowledged that meaningful burdens do, in fact, flow from common carrier treatment."⁴⁷ Today, many of CenturyLink's competitors offer their packet-based services on a private carriage basis, including not just the major cable companies and AT&T, but perhaps a number of CLECs as well. Given the competitiveness of the packet-based marketplace, and the fact that many competitors in that marketplace are already private carriers, there is no longer any legitimate justification for continuing to subject CenturyLink to the "meaningful" burdens of common carriage.⁴⁸

Second, reclassification would not adversely affect the public convenience. CenturyLink plans to continue offering these services and will honor existing contracts. The only difference will be the change in regulatory classification. And, in that regard, customers will perceive little

⁴⁷ Id.

⁴⁶ BDS Order ¶ 282.

⁴⁸ The FCC also found "generalized assertions" about the "perceived benefits" of common carriage or "remedying perceived risks of harms" from private carriage (such as "strategic denials" of service) were not sufficient to declare the cable companies' services to be common carriage. *BDS Order* ¶ 284.

or no difference in the manner in which these services are offered, other than that CenturyLink will be free to compete more aggressively and to consider each opportunity on its own merits.⁴⁹

Indeed, CenturyLink's packet-based services, as offered today, already share certain characteristics with private carriage.⁵⁰ For example, CenturyLink's services are operationally very similar to its private carriage competitors' offerings, and are direct substitutes that compete head-to-head with them in the marketplace.⁵¹ The rates and terms for these packet-based services are, by their nature, highly negotiated.⁵² As the Commission has noted, the customers for such services "include large wireless carriers, other large service providers, or enterprises."⁵³ Accordingly, like its private carriage competitors, CenturyLink makes individualized decisions about rates and terms to meet the needs of a given customer, within the limits permitted by common carriage. As the Commission noted in the *BDS Order*, the types of customers that

⁴⁹ Reclassification also would theoretically give CenturyLink the ability to make case-by-case decisions about whether to offer service to any particular customer, but this change should have little practical effect. *See, e.g., NARUC* v. *FCC*, 525 F.2d 630, 641 (D.C. Cir. 1976) ("*NARUC I*") ("a carrier will not be a common carrier where its practice is to make individualized decisions, in particular cases, whether and on what terms to deal"). In today's intensely competitive environment, CenturyLink typically has no marketplace incentive to turn away potential customers. Moreover, as explained above, facilities-based competition for these packet-based services is so robust and entrenched that, even if CenturyLink did decline to serve a potential customer, other facilities-based competitors would rush in to fill the gap. In all events, reclassification would merely give CenturyLink the same flexibility that many of its facilities-based competitors have.

⁵⁰ The D.C. Circuit has explained that some characteristics of a communications service exist within a "grey area" between "*per se* common carriage" and "*per se* private carriage," and thus can be consistent with either classification. *See, e.g., Cellco P'ship* v. *FCC*, 700 F.3d 534, 547-49 (D.C. Cir. 2012).

⁵¹ See Smethers Decl. ¶¶ 5-8.

⁵² See id.

⁵³ BDS Order ¶ 272.

purchase packet-based services have the "size and sophistication" to demand uniquely tailored offerings.⁵⁴

The Commission also noted that the cable companies maintained generally available marketing materials, standard terms of agreement, and rate sheets, but held that these materials did not constitute an indifferent holding out of the services. Specifically, the Commission held that the rate sheets did not constitute a formal, take-or-leave-it offer but were intended to act as a starting point for negotiations. The Commission concluded that the mere existence of uniform terms in this context did not mean that the provider expected any potential user to accept them outright, as if ordering from a tariff.⁵⁵ CenturyLink similarly sometimes lists standard rates and terms for its packet-based services in its Interstate Service Guides, but like the cable companies, in practice these service guides are often the starting point for negotiations.⁵⁶ For all these reasons, reclassification will have no negative impact on customers.

Finally, reclassification will not adversely affect universal service. Section 254(d) of the Act gives the Commission the authority to require any "provider of interstate telecommunications ... to contribute to the preservation and advancement of universal service if the public interest so requires."⁵⁷ The Commission has exercised that authority to require universal service contributions from certain types of private carriers.⁵⁸ In the *BDS Order*, when it declared the

⁵⁷ 47 U.S.C. § 254(d).

⁵⁴ *Id.*; *see also id.* ¶ 276 and n.686.

⁵⁵ Id. ¶ 278.

⁵⁶ See Smethers Decl. ¶¶ 5-8.

⁵⁸ See, e.g., Universal Service Contribution Methodology et al., WC Docket No. 06-122 et al., Further Notice of Proposed Rulemaking, 27 FCC Rcd 5357, ¶ 9 (2012) (explaining that in 1997, the Commission exercised its permissive authority under Section 254(d) of the Act to require private carriers to contribute to the Fund).

cable companies' services to be private carriage, the Commission noted that "the Commission's universal service rules require certain contributions from private carriers" and emphasized that "[n]othing in this Order modifies those universal service contribution rules."⁵⁹ The same would be true here and CenturyLink will continue to make universal service support contributions to the same extent that its private carrier competitors are contributing on their private carriage services.

CONCLUSION

For the foregoing reasons, the Commission should grant the application.

Respectfully submitted,

CENTURYLINK

Joseph C. Cavender 1099 New York Avenue, N.W. Suite 250 Washington, DC 20001 571-730-6533 Joseph.Cavender@CenturyLink.com By: Craig J. Brown CenturyLink, Inc. 1099 New York Avenue, N.W. Suite 250 Washington, DC 20001 303-992-2503 Craig.J.Brown@CenturyLink.com

Its Attorney

DATE: August 17, 2020

⁵⁹ BDS Order ¶ 282 n.716 (responding to Public Knowledge argument that cable companies providing packet-based services should still be required to contribute to the universal service fund if they were declared to be private carriage).

Before the FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

))

)

)

)

)

In the Matter of

Section 63.71 Application of CenturyLink For Authority Pursuant to Section 214 of The Communications Act of 1934, As Amended, to Discontinue the Provision of Certain Packet-Based And Wavelength Business Services as Common Carriage Services and to Instead Offer Those Services as Private Carriage Services WC Docket No.

DECLARATION OF THERESA SMETHERS IN SUPPORT OF APPLICATION

Dated: August 17, 2020

TABLE OF CONTENTS

<u>Page</u>

I.	QUALIFICATIONS AND BACKGROUND	1
П.	PURPOSE AND SUMMARY	1
Ш.	THE SERVICES COVERED BY CENTURYLINK'S APPLICATION	3
А.	Switched Ethernet Services	3
В.	Dedicated Ethernet Services	4
C.	Wavelength Services	5
IV.	GRANTING THE APPLICATION WILL ENABLE CENTURYLINK TO COMPETE MOREEFFECTIVELY, BENEFITING COMPETITION AND CONSUMERS	5
V.	CONCLUSION	8

Before the FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

)

In the Matter of

Section 63.71 Application of CenturyLink Services, Inc. For Authority Pursuant to Section 214 of The Communications Act of 1934, As Amended, to Discontinue The Provision of Certain Packet-Based And Wavelength Business Services as Common Carriage Services and to Instead Offer Those Services as Private Carriage Services

WC Docket No.

DECLARATION OF THERESA SMETHERS IN SUPPORT OF APPLICATION

)

I. QUALIFICATIONS AND BACKGROUND

1. My name is Theresa Smethers. I am a Senior Product Manager at CenturyLink. In this position, I manage CenturyLink's Switched Ethernet Services for its wholesale sales channel. I have been employed by CenturyLink and its predecessor companies for 29 years. Prior to my current position, I held product management positions related to CenturyLink's TDM, SONET, and Switched and Dedicated Ethernet services.

II. PURPOSE AND SUMMARY

2. In this declaration, I describe the services covered by CenturyLink's Application and why granting it will benefit competition and consumers. In short, the services subject to the Application are packet-based and wavelength services offered to sophisticated customers, including business, government, and educational institution entities. The marketplace for these services is intensely competitive and includes, among others, cable companies, CLECs, ILECs, resellers, and systems integrators. Virtually every customer opportunity is contested, typically by multiple facilities-based providers. However, CenturyLink's services are subject to different regulatory requirements than many of its competitors' services, which impedes CenturyLink's ability to respond effectively to competitive offers, thus harming competition and consumers.

3. Specifically, I understand that the Commission has formally acknowledged that many of the packet-based services offered by cable companies, two ILECs, and one CLEC are "private carriage" services.¹ By contrast, CenturyLink's packet-based and wavelength services have historically been considered "common carriage."² This regulatory asymmetry gives cable companies and other entities a significant and entirely arbitrary competitive advantage. Private carriage competitors are permitted to tailor their offerings to the individualized needs of each customer, and CenturyLink's private carriage competitors are increasingly competing in this way. CenturyLink, by contrast, is constrained in its ability to tailor its offers to the individualized needs of customers because CenturyLink's services are treated as common carrier services.

Consequently, CenturyLink often cannot respond to its competitors' offers as aggressively as it would like because of its common carrier obligations. In addition, unlike its private carriage competitors, CenturyLink spends time and money evaluating the implications of common carriage requirements when assessing how best to respond to the tailored and individualized offerings of its private carriage competitors. For all these reasons, granting private carriage status for the services included in the Application will enable CenturyLink to compete more effectively against its private carriage rivals.

¹ See CenturyLink Statement in Support of Application, at 9-10 (citing Business Data Services in an Internet Protocol Environment, Report and Order, 32 FCC Rcd. 3459, ¶¶ 267-85 (2017) ("BDS Order"), remanded in part, Citizens Telecomms. Co. of Minn. v. FCC, 901 F.3d 991 (8th Cir. 2008), mandate stayed (Order, 8th Cir., November 9, 2018)).

² I understand that the regulatory classification of the CenturyLink packet-based and wavelength services at issue here is not absolutely clear because these services have never been formally classified as "common carriage." However, I also understand that regulators and others have historically assumed that CenturyLink's packet-based and wavelength services are subject to "common carriage" regulation. CenturyLink has thus complied with the common carriage requirements for these services.

4. The remainder of this declaration is organized as follows. In Section III, I describe the specific packet-based and wavelength services that CenturyLink is seeking to offer as private carriage, and I identify the corresponding services offered by a number of CenturyLink's competitors.³ In Section IV, I describe the harms to CenturyLink, competition, and consumers caused by the current regulatory asymmetry, and why granting CenturyLink's application will address those harms.

III. THE SERVICES COVERED BY CENTURYLINK'S APPLICATION

5. CenturyLink's Application seeks to formally classify the following packet-based and wavelength business services as private carriage.

A. Switched Ethernet Services

6. Switched Ethernet Services are switched services purchased by business, government, and educational institution customers to connect multiple locations using Ethernet protocol in speeds up to 100 Gbps. These services connect each customer location to an Ethernet switch in a CenturyLink office, and CenturyLink's network manages the routing of traffic to and from the connected locations. Switched Ethernet Services are provisioned over mostly fiber facilities and are available within and outside CenturyLink's ILEC footprint.⁴ CenturyLink offers Switched Ethernet Services to wholesale and retail customers of all sizes. To order Switched Ethernet Services, customers generally must contact a CenturyLink sales representative, or

³ Although I understand that CenturyLink must technically apply to "discontinue" these services to reclassify them as private carriage, CenturyLink does not plan to actually "discontinue" any service. CenturyLink plans to continue offering these services and to honor all existing contracts.

⁴ Within CenturyLink's ILEC service territory these services are called Ethernet Virtual Private Line, Metro Ethernet, and Metro Optical Ethernet. Outside that territory, these services are offered as E-Services (E-Access (EPL, EVPL) and E-Line (EPL, EVPL)), Extended Native Local Area Network, Elite Native Local Area Network, and Virtual Private Network. In this declaration, I collectively refer to these services as "Switched Ethernet Services."

already have a previously negotiated "growth" contract in place for future circuits. Although CenturyLink publishes standard rates, terms, and conditions for some Switched Ethernet Services in its service publications,⁵ most customers negotiate individualized rates and terms that reflect their unique circumstances. CenturyLink's Switched Ethernet Services compete with numerous analogous services offered by other providers.⁶

B. Dedicated Ethernet Services

7. Dedicated Ethernet Services are used by business, government, and educational institutions to connect multiple locations with dedicated fiber facilities. They are typically used by customers for local or long-distance data transport. They are available within and outside CenturyLink's ILEC footprint in bandwidths up to 100 Gbps.⁷ To order service, customers generally must contact a CenturyLink sales representative. Although CenturyLink publishes standard rates, terms, and conditions in its interstate service guides for some of these Dedicated Ethernet Services, ⁸ most customers negotiate individualized rates and terms. CenturyLink's Dedicated Ethernet Services compete with numerous analogous services offered by other providers.⁹

⁵ See Exhibit A, hereto (links to the online description of these services).

⁶ See Exhibit B, hereto (listing a sample of the products offered by CenturyLink's competitors that compete directly with CenturyLink's Switched Ethernet services).

⁷ Within CenturyLink's ILEC service territory, these services are called Ethernet Transport, Ethernet over SONET, and Ethernet Private Line. Outside that territory they are offered as Ethernet Private Line, Intercity and Metro E-Line, and E-Line.

⁸ See Exhibit A, hereto (links to the online description of these services).

⁹ See Exhibit B, hereto (listing a sample of the products offered by CenturyLink's competitors that compete directly with CenturyLink's Dedicated Ethernet services).

C. Wavelength Services

8. Wavelength Services are dedicated services used by business, government, and educational institutions. They are a fully managed private network solution provided over fiber facilities offering high levels of availability, reliability, and security. They are available in bandwidths up to 100 Gbps.¹⁰ To order service customers generally must contact a CenturyLink sales representative and negotiate customized rates and terms. Wavelength customers typically are larger business or wholesale customers that require CenturyLink's most reliable data networking connectivity. Customers include large banks and financial institutions, retailers, pharmaceutical companies, defense contractors, data center providers, government agencies, and wholesale service providers.¹¹ CenturyLink's Wavelength services compete with numerous analogous services offered by other providers.¹²

IV. GRANTING THE APPLICATION WILL ENABLE CENTURYLINK TO COMPETE MORE EFFECTIVELY, BENEFITING COMPETITION AND CONSUMERS

9. Granting the Application will enable Century Link to respond more effectively to competitive offerings, which will further enhance competition for packet-based and wavelength business services.

10. CenturyLink offers all of the services subject to this Application in a highly competitive marketplace, where cable companies are among the fastest growing competitors. Virtually every customer opportunity is contested, typically by multiple facilities-based providers. The FCC recently stated that "competition" for packet-based services is "sufficient

¹⁰ Within CenturyLink's ILEC service territory, these services are called Optical Wavelength and GeoMax. Outside that territory they are offered as Optical Wavelength and Wavelength.

¹¹ See Exhibit A, hereto (link to the online description of these services).

¹² See Exhibit B, hereto (listing a sample of the products offered by CenturyLink's competitors that compete directly with CenturyLink's wavelength services).

enough to discipline pricing."¹³ And Vertical Systems (an analyst firm that tracks competition among providers for Ethernet services) has found that "[p]rice compression, particularly for high speed services, continues to limit Ethernet revenue growth and that, in 2019, "Comcast had the highest year-over-year market share growth" across the largest Ethernet providers.¹⁴

11. Notwithstanding this highly competitive marketplace, CenturyLink's services are subject to more regulation than those of most of its competitors. Although the Commission has not formally designated CenturyLink's packet-based and wavelength services as either "private carriage" or "common carriage," I understand that the Commission has generally assumed that CenturyLink's packet-based and wavelength services are "common carriage," and that is how CenturyLink has treated them. By contrast, the Commission has formally acknowledged that the analogous services offered by larger cable companies and certain other competitors, including AT&T, are "private carriage" services.¹⁵ This regulatory asymmetry allows CenturyLink's competitors to make offers to customers that CenturyLink cannot match.

12. Specifically, CenturyLink's private carriage competitors – especially cable companies – are increasingly targeting individual customers or specific groups of customers with offerings that are specifically tailored to their individualized needs. CenturyLink would like to meet or beat many of these competitive offers. However, because CenturyLink treats its

¹³ BDS Order ¶ 83.

¹⁴ 2019 U.S. Carrier Ethernet Leaderboard, Vertical Systems (Feb. 2020), <u>https://www.verticalsystems.com/2020/02/20/2019-us-ethernet-leaderboard/</u>.

¹⁵ See, e.g., BDS Order, ¶¶ 267-285 (formally classifying packet-based business services offered by cable companies and certain ILECs and CLECs as private carriage services); Comments Invited on Section 214 Application(s) to Discontinue Domestic Non-Dominant Carrier Telecommunications Services Provided on a Common Carriage Basis and Reclassify Those Services as Private Carriage Services, WC Docket No. 19-323, Public Notice, DA 19-1216, 34 FCC Rcd 11069 (Nov. 27, 2019) (noting that AT&T's application would be deemed granted automatically on December 28, 2019 unless the Commission notified AT&T that its grant would not be automatically effective).

packet-based and wavelength services as "common carriage," I understand that CenturyLink often lacks the regulatory flexibility to do so in the same manner.

13. For example, cable companies have been successful in winning small business customers from CenturyLink by offering promotions that are tailored to each customer's (or group of customers') individualized needs. CenturyLink would like to respond to these competitive offers. However, as a "common carrier" of these services, CenturyLink is somewhat constrained in its ability to make similarly tailored offers. Thus, although CenturyLink often could meet or beat its rivals' offers for packet-based and wavelength services, its common carrier obligations sometimes prevent it from doing so. The issue is not limited to pricing, but rather sometimes includes one-off terms and conditions.

14. The artificial and arbitrary differences in the regulatory classifications for CenturyLink's packet-based and wavelength services and its competitors' analogous services can limit CenturyLink's ability to respond to competitive offerings, causing CenturyLink to lose customers and reducing CenturyLink's competitive impact in the marketplace.

15. It is also important to note that CenturyLink, as a common carrier, incurs additional burdens that are not borne by its private carriage competitors. When CenturyLink considers its response to a competitor's individualized offer, CenturyLink must expend substantial time and resources evaluating the extent to which its response must be curtailed due to its common carriage obligations. This additional cost places CenturyLink at a further disadvantage relative to its private carriage competitors, and this additional time makes CenturyLink a less nimble competitor.

7

V. CONCLUSION

16. For all the reasons set forth above, granting CenturyLink's Application will benefit competition and consumers.

VERIFICATION

I hereby swear under penalty of perjury that, based on the best information available to me, the foregoing is true and correct.

/s/ Theresa Smethers

Theresa Smethers

Dated: August 17, 2020

EXHIBIT A

DESCRIPTIONS OF PACKET-BASED AND WAVELENGTH SERVICES SUBJECT TO APPLICATION

Services	CenturyLink Entity Providing	Representative Website Reference
Switched Ethernet	CTL ILEC Affiliates	Ethernet Virtual Private Line (ISG No. 1, § 7.12) <u>https://www.centurylink.com/tariffs/fcc_cloc_acc_isg_no_1.pdf</u> Metro Ethernet <u>https://www.centurylink.com/business/networking/ethernet.html</u> Metro Optical Ethernet (ISG No. 11, § 8.8) <u>https://www.centurylink.com/tariffs/fcc_cloc_acc_isg_no_11_part2.pdf</u>
	CTL CLEC Affiliates	E-Services: E-Access (EPL, EVPL), E-Line (EPL, EVPL) <u>https://www.centurylink.com/asset/wholesale/site/data-sheet/wholesale-ethernet-data-sheet.pdf</u> <u>https://www.centurylink.com/business/networking/ethernet.html#e-line</u> Extended Native Local Area Network* Elite Native Local Area Network* Enterprise Switched Native Local Area Network* Virtual Private Network <u>https://www.centurylink.com/business/networking/mpls-ipvpn.html</u>
Dedicated Ethernet	CTL ILEC Affiliates	Ethernet Transport (ISG No. 1, § 7.11) https://www.centurylink.com/tariffs/fcc_cloc_acc_isg_no_1.pdf Ethernet over SONET (ISG No. 11, § 7.19.2) https://www.centurylink.com/tariffs/fcc_cloc_acc_isg_no_11_part1.pdf

	CTL CLEC Affiliates	Ethernet Private Line <u>https://www.centurylink.com/wholesale/site/networking/ethernet.html</u> <u>https://www.centurylink.com/tariffs/fcc_clc_ixc_rss_no_10.pdf</u> (ISG No. 10, § 7.E.5) Intercity and Metro E-Line <u>https://www.centurylink.com/wholesale/site/networking/ethernet.html</u> <u>https://www.centurylink.com/asset/business/enterprise/solution-brief/en-ethernet-fs-ethernetmatrix-ss180015.pdf</u> E-Line (ISG No. 10, § 7.E.4) <u>https://www.centurylink.com/tariffs/fcc_clc_ixc_rss_no_10.pdf</u>
Wavelength	CTL ILEC Affiliates	Optical Wavelength (ISG No. 11, § 7.20) http://www.centurylink.com/tariffs/fcc_cloc_acc_isg_no_11_part1.pdf Geomax (ISG No. 11, § 7.18) http://www.centurylink.com/tariffs/fcc_cloc_acc_isg_no_11_part1.pdf Wavelength https://www.centurylink.com/wholesale/site/networking/wavelength.html Optical Wavelength https://www.centurylink.com/wholesale/site/networking/wavelength.html

* CenturyLink no longer proactively sells these services

EXHIBIT B

.

.

SAMPLE OF SERVICES OFFERED BY OTHER PROVIDERS THAT COMPETE DIRECTLY AGAINST THE CENTURYLINK SERVICES SUBJECT TO THE APPLICATION

CenturyLink	AT&T	Verizon	Comcast	Cox	Charter	Windstream	XO
Switched Ethernet Services	ASE	Switched E-LAN, Switched E-Line	Ethernet Network Svc., Metro Ethernet, EVPL	E-LAN (MP2MP), EVPL (Hub- Spoke)	EPLAN, VPL	Switched Ethernet	Ethernet Hub Service, Ethernet VPLS
Dedicated Ethernet Services	ADE	Dedicated E-Line	EPL	Dedicated EPL (ICB only)	Wavelength Services	Wave Service	Ethernet Private Line
Wavelength Services	EPLS- WAN, VPN	Dedicated E-Line, Wavelength Services	EPL	Dedicated EPL (ICB only)	Wavelength Services	Wave Service	Wavelength