# BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH

IN THE MATTER OF THE APPLICATION	)	
OF BRESNAN BROADBAND, LLC,	)	DOCKET NO. 07-2476-01
FOR A CERTIFICATE OF PUBLIC	)	
CONVENIENCE AND NECESSITY TO	)	
OPERATE AS A COMPETITIVE LOCAL	)	
EXCHANGE CARRIER IN UTAH	)	

DIRECT TESTIMONY OF

KATHERINE M. KIRCHNER

On behalf of

Bresnan Broadband of Utah, LLC

# 1 Q. PLEASE STATE YOUR NAME AND CURRENT BUSINESS ADDRESS.

- 2 A. My name is Katherine M. Kirchner. My business address is 1860 Monad Road, Billings,
- 3 MT 59102.

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# 5 Q. BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?

6 A. I am a Vice President of Telephony Operations for Bresnan Communications, LLC.

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# 8 Q. PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND AND WORK

## 9 **EXPERIENCE.**

10 I graduated from DeVry Institute of Technology with a Bachelor's Degree in A. 11 Telecommunications Management in 1994. I have been employed in the 12 telecommunications industry during college and after graduation in a variety of positions 13 with carriers and ILECs, including Sprint, Onvoy, Mid-Rivers Telephone Cooperative, 14 Montana Advanced Information Network (Independent Telco owned fiber optic network 15 consortium). My primary areas of responsibility have included network management, 16 operations, customer care and account management, information technology, regulatory, 17 and product management.

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## Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE ANY REGULATORY

### 20 **COMMISSION?**

A. Yes. I have provided testimony on telecommunications issues before the Wyoming
Public Service Commission on occasion. Specifically, I have provided testimony
regarding Bresnan's delivery of its digital phone service.

21 V. TOR WITCHTIRE TOO HITELING IN THIS I ROCEEDING	24	Q.	FOR WHOM ARE YOU APPEARING IN THIS PROCEEDING
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A. I am appearing on behalf of Bresnan Broadband of Utah, LLC ("Bresnan").

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# 27 Q. PLEASE DESCRIBE BRESNAN'S CURRENT SERVICE OFFERINGS AND

28 **TERRITORY.** 

29 Bresnan provides video, high speed-Internet and digital phone services in Utah, A. 30 Colorado, Montana, and Wyoming. The original Bresnan corporate entity, Bresnan 31 Communications, Inc., was founded in 1984 to provide cable television services. 32 Bresnan Communications, LLC and its subsidiaries currently provide cable and/or 33 telephony services to over 300,000 customers in our four-state territory. Bresnan's 34 service territory is quite rural in nature. For example, the largest cities we serve are 35 probably Grand Junction, Colorado and Billings, Montana. The vast majority of our 36 markets are relatively small towns.

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### 38 Q. PLEASE DESCRIBE BRESNAN'S TELEPHONE SERVICE.

A. Bresnan calls its telephone service Digital Voice. We typically offer this service through
cable telephony, whereby a call will originate via a telephone connected to a modem.

Such calls will be routed over our coaxial cable using internet protocol to a telephony
switch and transported via the Public Switched Telephone Network (PSTN), and then
terminated on traditional phone lines. This process does not utilize the public Internet for
transport, thus typically supporting a higher quality of service and prioritization of voice
traffic.

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#### WHAT IS THE PURPOSE OF BRESNAN'S APPLICATION IN THIS DOCKET? 47 Q.

48 A. Bresnan is asking the Commission for a Certificate of Public Convenience and Necessity 49 (CPCN) to offer digital phone service within the Vernal local exchange as defined by the 50 map provided to us by the Utah Division of Public Utilities (the "Vernal Exchange" or 51 "Vernal"). Bresnan would like this authority so we can offer our customers in Vernal our 52 full suite of service offerings, including Digital Voice.

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#### WHAT IS THE PURPOSE OF YOUR TESTIMONY? Q.

A. My testimony explains how granting a CPCN to Bresnan will benefit customers in Vernal 56 and advance the public interest.

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#### WHAT STANDARD MUST BRESNAN MEET TO BE GRANTED A CPCN? 58 Q.

59 My understanding as a non-attorney is that Bresnan must meet the requirements set forth A. 60 in Utah Code § 54-8b-2.1 which calls for the Commission to issue a CPCN to Bresnan if 61 the Commission determines that: (a) Bresnan has sufficient technical, financial and managerial resources and abilities to provide the public telecommunications services 62 63 applied for; and (b) the issuance of the certificate to Bresnan is in the public interest.

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# DOES BRESNAN HAVE SUFFICIENT TECHNICAL, FINANCIAL, AND Q. MANAGERIAL RESOURCES AND ABILITIES TO PROVIDE DIGITAL VOICE

#### IN VERNAL? 67

68 Absolutely. Bresnan is a financially-sound company with more than adequate resources A. 69 to support rolling out Digital Voice in Vernal. Further, Bresnan is currently providing its

video and high-speed data services in Vernal, so much of the necessary physical plant is already in place. Finally, as I mentioned previously, Bresnan has an experienced group of managers and technicians who have been successfully providing Digital Voice in 40 other markets for some time.

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# Q. MOVING ON TO THE PUBLIC INTEREST TEST, WHAT DOES THE PUBLIC INTEREST MEAN TO YOU?

77 A. When the Utah legislature opened the telecommunications markets to competition they

78 declared that it was the policy of the state to:

"(1) endeavor to achieve the universal service objectives of the state as set forth in Section 54-8b-11; (2) facilitate access to high quality, affordable public telecommunications services to all residents and businesses in the state; (3) encourage the development of competition as a means of providing wider customer choices for public telecommunications services throughout the state; (4) allow flexible and reduced regulation for telecommunications corporations and public telecommunications services as competition develops; (5) facilitate and promote the efficient development and deployment of an advanced telecommunications infrastructure, including networks with nondiscriminatory prices, terms, and conditions of interconnection; (6) encourage competition by facilitating the sale of essential telecommunications facilities and services on a reasonably unbundled basis; (7) seek to prevent prices for tariffed public telecommunications services or price-regulated services from subsidizing the competitive activities of regulated telecommunications corporations; (8) encourage new technologies and modify regulatory policy to allow greater competition in the telecommunications industry; (9) enhance the general welfare and encourage the growth of the economy of the state through increased competition in the telecommunications industry; and (10) endeavor to protect customers who do not have competitive choice." Utah Code 54-8b-1.1.

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Therefore, from my perspective, the public interest is served if the Commission's actions promote, on balance, these laudable policy objectives.

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# 104 Q. HOW WILL GRANTING BRESNAN'S APPLICATION FURTHER THE 105 STATE'S GOAL OF UNIVERSAL SERVICE?

Bresnan is not seeking authority to serve in Salt Lake City. To the contrary, Bresnan is seeking authority to serve in rural Utah, the precise area where universal service policies are designed to promote access to telecommunications services. Further, Bresnan is not requesting universal service subsidies to help pay for Bresnan's competitive entry. Finally, if the Commission desires, Bresnan will accept the obligation to serve every customer requesting service in the Vernal Exchange provided the Commission also allows Bresnan the ability to charge reasonable line extension charges and, where necessary, lease or resale the incumbent's existing facilities.

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# Q. WILL BRESNAN'S CUSTOMERS IN THE VERNAL EXCHANGE ENJOY HIGH QUALITY, AFFORDABLE TELECOMMUNICATIONS SERVICES FROM BRESNAN?

Yes. Bresnan will provide its customers with a high quality and affordable choice for landline voice service. For example, when combined with other Bresnan products, Digital Phone is currently available throughout Bresnan's service territory for \$39.99 a month, and a second line can be added for \$14.99 a month. This monthly price includes unlimited calling within the United States and Canada, with popular features like voice mail, call waiting, caller identification and call forwarding at no additional cost. Digital Phone is professionally installed, and allows customers to use their existing phones and house wiring.

127	Q.	WILL ALLOWING BRESNAN A CPCN ENCOURAGE COMPETITION?
128	A.	Yes. Indeed, if the Commission were to deny Bresnan's application the people in Vernal
129		may never see the benefits of competition. To the best of my knowledge, other than
130		Bresnan, since the markets were opened in 1996, no competitor has ever sought entry in
131		the Vernal Exchange.
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133		When Congress passed the 1996 Telecommunications Act, Congress intended to
134		facilitate all forms of competition including competition between telephone companies
135		and traditional video providers such as cable television operators. Bresnan is a traditional
136		cable television operator whose technical, financial and managerial savvy has allowed it
137		to emerge as a premier provider of advanced services over network facilities bought and
138		paid for out of its own private risk capital. As such, Bresnan represents precisely the kind
139		of competitive choice the customers in Vernal deserve.
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141	Q.	WILL BRESNAN'S COMPETITIVE ENTRY ALLOW FOR THE POSSIBILITY
142		OF FLEXIBLE REGULATION?
143	A.	Yes. If Bresnan is allowed competitive entry in Vernal we would absolutely endorse
144		appropriately relaxing regulations on the incumbent and competitors alike in view of the
145		existence of real competition.
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147	Q.	HOW WILL GRANTING A CPCN TO BRESNAN ENCOURAGE THE
148		DEPLOYMENT OF ADVANCED TELECOMMUNICATIONS NETWORKS?

Bresnan's network is highly advanced. In Vernal, Bresnan's existing investments in its network have already immensely improved the customer experience by increasing the available speeds for Internet and bringing superior video program quality. Customers in Vernal for example, can now receive data downloads from Bresnan comparable to major cities in this country. For example, Bresnan currently provides the Uintah County School District with a 100% fiber network connecting four elementary school sites. The flexible design provides transmission speeds of one gigabit per second and allows the District to expand the amount of bandwidth allocated to any location in the future.

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# Q. DOES BRESNAN NEED TO HAVE AUTHORITY TO LEASE UNBUNDLED NETWORK ELEMENTS FROM THE INCUMBENT TO OFFER SERVICE?

Not necessarily. If the Commission does not require Bresnan to serve every customer requesting service in the Vernal Exchange (which the Commission is not required to do because the Vernal Exchange has more than 5,000 lines), Bresnan will not need unbundled network elements from the incumbent. In that case, Bresnan would use its own facilities to service the customers whenever possible. Our only requirement on the incumbent would be interconnect trunking and porting arrangements sufficient to ensure customers of both companies could call each other, support local calling arrangements, and allow numbers to be ported between companies.

If the Commission elects to impose such a requirement on Bresnan, which, as I said previously, Bresnan is willing to accept, Bresnan may well need access to UNEs and

171		resale to reach the few, remote customers in the exchange where Bresnan does not
172		currently have facilities.
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174	Q.	WILL BRESNAN USE THE PROCEEDS FROM ITS DIGITAL VOICE
175		PRODUCT TO SUBSIDIZE IT COMPETITIVE ACTIVITIES?
176	A.	No. Further, Bresnan fully understands its obligations to comply with the Commission's
177		tariff and pricing rules to ensure this policy objective is satisfied.
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179	Q.	WILL GRANTING A CPCN TO BRESNAN ENCOURAGE NEW
180		TECHNOLOGIES?
181	A.	Yes. Bresnan is a company whose technology and product delivery systems are at the
182		cutting edge of the technology curve. This means Bresnan's customers will be able to
183		enjoy the benefits of advanced technology deployed over 21st century facilities.
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185	Q.	HOW WILL BRESNAN'S COMPETITIVE ENTRY IN VERNAL ENHANCE
186		THE GENERAL WELFARE AND PROMOTE ECONOMIC DEVELOPMENT?
187	A.	Because Vernal is a relatively rural area, the cost of communication is critical to its
188		economic development. Economic activity that could move to that area may locate
189		elsewhere if the cost of communicating is higher in Vernal. Indeed, Vernal is already at a
190		disadvantage because Comcast has deployed their product comparable to Digital Phone
191		along the Wasatch Front, and Bresnan has been providing Digital Voice in rural portions
192		of Colorado, Montana and Wyoming for several years now. In addition, the Vernal

Exchange is still served by a single landline phone company, while customers in Qwest's Utah territory have enjoyed the benefits of choice and competition for over a decade.

# Q. FINALLY, HOW WILL ALLOWING BRESNAN TO COMPETE IN VERNAL ADVANCE THE POLICY OF PROTECTING THOSE WHO DO NOT HAVE COMPETITIVE CHOICES?

A. By allowing Bresnan to compete in Vernal, not only do the people in Vernal benefit, but the Commission's burden of protecting those in the state without competitive choices is diminished. As a result, everyone in the state benefits from granting Bresnan's application.

A.

## Q. PLEASE SUMMARIZE YOUR CONCLUSIONS AND RECOMMENDATIONS?

Both federal and state law promote and encourage competition. Yet one of the failings of these statutes is that while competition has come fairly readily in urban areas, it has come rather slowly or not at all to rural areas. Bresnan is one of the few competitors whose whole business plan is deploying advanced telecommunications services in rural areas of the Rocky Mountain west. Indeed, Bresnan would like to bring competitive choices and technologies to Vernal which, to date, no other company has done. Further, Bresnan's application should be granted because Bresnan has the technical, financial, and managerial resources and abilities to provide an affordable, high-quality product. Finally, granting Bresnan's application will promote each and every one of the policies established by the legislature when it ordered that telecommunications markets be open to competition. As such, granting Bresnan's application is in the public interest.

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217 Q. DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?

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