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Witness:

James E. Stidham, Jr.

Type of Exhibit:

Rebuttal Testimony

Sponsoring Party:

Southwestern Bell Telephone, L.P. d/b/a/ SBC

Missouri

Case No.:

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SOUTHWESTERN BELL TELEPHONE, L.P. d/b/a

SBC MISSOURI

CASE NO. TO-2005-0384

REBUTTAL TESTIMONY

OF

JAMES E. STIDHAM, JR.

Dallas, Texas September 12, 2005

Case No(s). TO 2005-0384

Date 10-26-05 Rptr **-

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

AFFIDAVIT OF JAMES E. STIDHAM, JR. STATE OF TEXAS COUNTY OF BALLAS J. James E. Stidham. Jr., being duly swom, depose and state: 1. My name is James E. Stidham. Jr. I am presently Associate Director - Regulatory Planning and Policy for SBC Services, Inc. 2. Attached hereto and made a part hereof for all purposes is my Rebuttal testimony. 3. I hereby swear and affirm that my answers contained in the attached testimony to the questions therein propounded are true and correct to the best of my knowledge and belief. James E. Stidham, Jr. Subscribed and swom to before me this day of September, 2005.	Designation	of USCOC of Greater Missouri, LLC for) as an Eligible Telecommunications Carrier) Case No. TO-2005-0384 the Telecommunications Act of 1996)
I, James E. Stidham, Jr., being duly swom, depose and state: 1. My name is James E. Stidham, Jr. I am presently Associate Director - Regulatory Planning and Policy for SBC Services, Inc. 2. Attached hereto and made a part hereof for all purposes is my Rebuttal testimony. 3. I hereby swear and affirm that my answers contained in the attached testimony to the questions therein propounded are true and correct to the best of my knowledge and belief. Subscribed and swom to before me thisday of September, 2005. JOANN M. YOES NOTARY PUBLIC		AFFIDAVIT OF JAMES E. STIDHAM, JR.
 My name is James E. Stidham. Jr. I am presently Associate Director - Regulatory Planning and Policy for SBC Services, Inc. Attached hereto and made a part hereof for all purposes is my Rebuttal testimony. I hereby swear and affirm that my answers contained in the attached testimony to the questions therein propounded are true and correct to the best of my knowledge and belief. Subscribed and sworn to before me this		Collin SS
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JOANN M. YOES NOTARY PUBLIC		James E. Stidham, Jr.
NOTARY PUBLIC	Subscribed a	and sworn to before me thisday of September, 2005.
STATE OF TEXAS Hy Corrn. Emires 10-09-2007 Notary Public		NOTARY PUBLIC STATE OF TEXAS

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I. INTRODUCTION

1	Ο.	WHAT IS	YOUR NAME.	TITLE AND	BUSINESS	ADDRESS?
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- 2 A. My name is James E. Stidham, Jr. My title is Associate Director Corporate Regulatory
- Planning and Policy. My business address is 208 S. Akard Street, Room 3041, Dallas,
- 4 Texas 75202.
- 5 Q. HAVE YOU PREPARED AN EXHIBIT THAT PROVIDES INFORMATION
- 6 REGARDING YOUR EMPLOYMENT, EDUCATIONAL BACKGROUND AND
- 7 PREVIOUS APPEARANCES BEFORE STATE PUBLIC UTILITY
- **8 COMMISSIONS?**
- 9 A. Yes. This information is included in Schedule JES-1 attached to my Rebuttal Testimony.

10 Q. WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY?

- 11 A. My Rebuttal Testimony is in connection with the April 22, 2005 application of USCOC
- of Greater Missouri, LLC, d/b/a U.S. Cellular ("U.S. Cellular") for designation as an
- eligible telecommunications carrier ("ETC") for purposes of receiving Federal Universal
- Service Fund ("FUSF") support (hereinafter, "U.S. Cellular's Application"). My
- Rebuttal Testimony specifically responds to the July 12, 2005 Direct Testimonies of
- Messrs. Don J. Wood, Kevin Lowell, and Nick Wright filed in support of U.S. Cellular's
- 17 Application. I recommend that the Commission consider the information and analysis I
- provide in assessing whether it is in the public interest to grant U.S. Cellular's
- 19 Application.

20 Q. PLEASE IDENTIFY THE MAIN POINTS CONVEYED BY YOUR REBUTTAL

- 21 **TESTIMONY**.
- 22 A. The main points conveyed by my Rebuttal Testimony are that:
- U.S. Cellular's Application should be tested against the analytical framework adopted by
- the Federal Communications Commission ("FCC") in its March, 2005 ETC Report and

Order.¹ It is particularly appropriate that the Commission rely on the FCC's ETC Report and Order because doing so will advance three important policies. These policies are, first, to "improve the long-term sustainability of the universal service fund;" second, to "allow for a more predictable ETC designation process;" and third, to "ensure designation of carriers that are financially viable, likely to remain in the market, willing and able to provide the supported services throughout the designated service area, and able to provide consumers an evolving level of universal service." The FCC expressly noted that state decisions regarding ETC status "have national implications that affect the dynamics of competition, the national strategies of new entrants, and the overall size of the federal universal service fund."

- U.S. Cellular has not met its burden of proof to show that granting its request to be designated as an ETC would be in the public interest, based on the analytical framework adopted by the FCC's ETC Report and Order. U.S. Cellular's Application depends heavily on various state commission and FCC decisions that predate the FCC's ETC Report and Order. See, e.g., U.S. Cellular's Application, paras. 10 (& n. 8), 23, 29. However, for the policy reasons mentioned above, this reliance is misplaced. The FCC's most recent decision marks a needed departure from its earlier decisions by "create[ing] a more rigorous ETC designation process."
- U.S. Cellular's public interest showing relative to the SBC Missouri wire centers for

¹ In the Matter of Federal-State Joint Board on Universal Service, Report and Order, CC Docket No. 96-45, 20 FCC Rcd 6371 (2005) ("ETC Report and Order").

² ETC Report and Order, para. 2.

³ ETC Report and Order, para. 1.

⁴ ETC Report and Order, para. 60.

⁵ ETC Report and Order, para. 60.

which it seeks ETC designation is insufficient. On the one hand, U.S. Cellular correctly notes that "designating competitive ETCs in non-rural areas will not necessarily be in the public interest in each case." (U.S. Cellular's Application, p. 9, citing Virginia Cellular ETC Designation Order⁶). However, U.S. Cellular contends that it is not required to make a specific non-rural showing. Instead, its Application simply asserts that "its designation in non-rural areas will be in the public interest based on its strong showing pertaining to rural areas." (U.S. Cellular's Application, p. 9). Next, its testimony quite inconsistently - and wrongly - asserts that for SBC Missouri's and other non-rural carriers' wire centers, the only relevant question is whether U.S. Cellular has "committed to offer and advertise the nine supported services throughout the proposed service areas[.]" (Wood Direct, p. 3).⁷ The law is clear - an applicant for ETC designation must demonstrate that granting its request is "consistent with the public interest, convenience and necessity," regardless of whether the applicant seeks designation in an area served by a rural or non-rural carrier.⁸ U.S. Cellular offers no public interest evidence specific to

⁶ Federal-State Joint Board on Universal Service; Virginia Cellular, LLC Petition for Designation as an Eligible Telecommunications Carrier for the Commonwealth of Virginia, Memorandum Opinion and Order, CC Docket No. 96-45, 19 FCC Rcd 1563 (2004) ("Virginia Cellular ETC Designation Order").

⁷ Indeed, in its Virginia Cellular ETC Designation Order – which was released over a year before U.S. Cellular filed its Application - the FCC had already determined "that merely showing that a requesting carrier in a non-rural study area complies with the eligibility requirements outlined in section 214(e)(1) of the Act would not necessarily show that an ETC designation would be consistent with the public instance in every instance." ETC Report and Order, para, 42, citing, Virginia Cellular ETC Designation Order, para, 27.

⁸ 47 U.S.C. § 214(e)(2), (6); see also, ETC Report and Order, para. 3 ("We find that, under the statute, an applicant should be designated as an ETC only where such designation serves the public interest, regardless of whether the area where designation is sought is served by a rural or non-rural carrier."); para. 40 ("Under section 214 of the Act, the commission and state commissions must determine that an ETC designation is consistent with the public interest, convenience and necessity."); para. 42 ("We find that before designating an ETC, we must make an affirmative determination that such designation is in the public interest, regardless of whether the applicant seeks designation in an area served by a rural or non-rural carrier."); para. 61 ("Section 214(e)(2) of the Act gives states the primary responsibility to designate ETCs and prescribes that all state designation decisions must be consistent with the public interest, convenience, and necessity.").

1	the areas served by SBC Missouri's wire centers, and to the extent that it purports to rely
2	on evidence relating to the wire centers of other, rural carriers, that evidence is
3	insufficient insofar as the wire centers of non-rural carriers (such as SBC Missouri) are
4	concerned.

Granting applications like that of U.S. Cellular, when considered collectively, have a
material impact on the FUSF and negatively impact Missouri consumers by increasing
FUSF contributions.

II. THE POLICY SIGNIFICANCE OF THE FCC'S ETC REPORT AND ORDER

9 Q. PLEASE IDENTIFY THE PERTINENT PORTIONS OF THE FCC'S ETC REPORT AND ORDER.

In its ETC Report and Order, the FCC adopted many of the recommendations of the Federal-State Joint Board on Universal Service ("Joint Board"). Specifically, the FCC adopted certain requirements for applicants seeking designation from the FCC as an ETC. The FCC "encourage[d] states that exercise jurisdiction over ETC designations pursuant to section 214(e)(2) of the Act, to adopt these requirements when deciding whether a common carrier should be designated as an ETC." 9

The FCC's ETC Report and Order also adopted certain factors for use in the public interest analysis required by Section 214(e)(2) of the Act. The FCC "strongly encourage[d] state commissions to consider the same factors in their public interest reviews." 10

The FCC's requirements and public interest criteria are appropriate and reasonable.

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⁹ETC Report and Order, para. 1.

¹⁰ ETC Report and Order, para. 41.

Applying them here would help achieve a reasonable level of consistency in treatment of
ETC applications across the nation. It would also ensure that U.S. Cellular's Application
(and others) would be subjected to the same requirements and public interest criteria
regardless of whether such applications were filed with a state commission or the FCC.

5 Q. HOW DOES U.S. CELLULAR'S APPLICATION ADDRESS THE FCC'S ETC REPORT AND ORDER?

A. The application essentially ignores the FCC's ETC Report and Order. Despite the fact that the FCC's ETC Report and Order was released five weeks prior to the filing of U.S. Cellular's ETC Application, U.S. Cellular mentions it only in passing and characterizes it incorrectly at that.¹¹

12 Q. SHOULD THE COMMISSION APPLY THE FCC'S ETC REQUIREMENTS AND PUBLIC INTEREST FACTORS TO THIS PROCEEDING?

14 A. Yes. In its ETC Report and Order, the FCC adopted requirements and public interest
15 tests that it will apply to ETC applications filed with the FCC. 12 The ETC Report and
16 Order also strongly recommended, and SBC Missouri strongly supports, that these
17 requirements and test should apply to all ETC applications filed with state commissions.
18 In other words, the ETC Report and Order's requirements and public interest factors are
19 "Permissive Guidelines for State ETC Designation Proceedings," 13 albeit important ones.

Q. WHY DOES SBC MISSOURI SUPPORT APPLYING THE FCC'S GUIDELINES TO THIS CASE?

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According to U.S. Cellular's Application, "[i]n designating Virginia Cellular as an ETC, the FCC enunciated a framework for its consideration of future ETC designations. This framework was reaffirmed in a recent *Report and Order* making several changes to the rules competitive ETC petitions before the FCC." U.S. Cellular's Application, p. 11, citing the FCC's ETC Report and Order. However, it is the FCC's ETC Report and Order – not Virginia Cellular ETC Designation Order - which "set[s] forth the analytical framework the Commission will use to determine whether the public interest would be served by an applicant's designation as an ETC." ETC Report and Order, para. 3. As the FCC noted in that order, its decision "create[s] a more rigorous ETC designation process." ETC Report and Order, para. 2.

¹² The FCC reviews ETC applications only when the state relinquishes its authority to review ETC applications to the FCC or when the application is on tribal lands. See, 47 U.S.C. Section 214(e)(6).

¹³ ETC Report and Order, para, 58 (caption).

There are a number of reasons. Missouri's use of these guidelines will contribute to a rational, comprehensive, national policy to promote the advancement and preservation of universal service. While the FCC did not require states to use these guidelines it found that, collectively, state decisions regarding ETC status "have national implications that affect the dynamics of competition, the national strategies of new entrants, and the overall size of the federal universal service fund." The FCC believes that State adherence to the guidelines will produce the best results.

The guidelines are fully consistent with the requirements of the federal Telecommunications Act of 1996 ("the Act") Act and the recommendations of the Joint Board on Universal Service, which spent considerable time analyzing the issue. SBC Missouri believes that the FCC's conclusions are correct: that the requirements embodied in the Guidelines will result in a "more rigorous ETC designation process[;]" will "improve the long-term sustainability of the universal service fund[;]" will "allow for a more predictable ETC designation process[;]" and will "ensure designation of carriers that are financially viable, likely to remain in the market, willing and able to provide the supported services throughout the designated service area, and able to provide consumers an evolving level of universal service."

The guidelines provide for certain consumer protections and a review, on a case-by-case basis, of the factors necessary to ensure that each ETC provides a local usage component in its universal service offerings that is comparable to the plan offered by the incumbent

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¹⁴ ETC Report and Order, para. 60.

¹⁵ ETC Report and Order, para. 2.

¹⁶ ETC Report and Order, para. 2.

¹⁷ ETC Report and Order, para. 1.

¹⁸ ETC Report and Order, para. 60.

local exchange carrier ("ILEC") in the area. Also, the guidelines require the ETC to be able to remain operational in case of an emergency, so that consumers will have service when they need it most. The guidelines create an annual review of the actions of an ETC, so the qualification process is on-going, and they also provide clear planning and reporting requirements to show that the use of FUSF support complies with Section 254 of the Act.

SBC Missouri also supports the FCC's determination that a public interest showing is required in all ETC proceedings, both rural and non-rural. The ETC Report and Order is clear in this regard:

"Section 214(e)(2) of the Act gives states the primary responsibility to designate ETCs and prescribes that all state designation decisions must be consistent with the public interest, convenience, and necessity." 19

The Act is likewise clear:

"Upon request and consistent with the public interest, convenience, and necessity, the State commission may, in the case of an area served by a rural telephone company, and shall, in the case of all other areas, designate more than one common carrier as an eligible telecommunications carrier for a service area designated by the State commission."²⁰

Q. WHAT ACTIONS WOULD YOU RECOMMEND TO THE COMMISSION REGARDING THE ETC REPORT AND ORDER?

A. I recommend that the Commission complete its contemplated proceeding to establish rules for ETCs prior to analyzing this, or any other, individual application. This would allow the Commission to establish its policy regarding designations of competitive ETCs (i.e., ETCs that are not incumbent local exchange carriers, or "CETCs") in a comprehensive, rather than in a piece meal, way. However, if the Commission

²⁰ 47 U.S.C. Section 214(e)(2). (emphasis added).

¹⁹ ETC Report and Order, para. 61. (emphasis added); see also, note 8, infra.

determines not to do so, I recommend that the Commission at least apply the FCC's new guidelines to U.S. Cellular's Application and all other pending (and future) ETC applications until the Commission completes its contemplated rulemaking proceeding.

4 III. THE REQUIREMENTS OF THE FCC'S ETC REPORT AND ORDER

5 Q. WHAT ARE THE SPECIFIC REQUIREMENTS SET FORTH IN THE FCC'S ETC REPORT AND ORDER?

- A. As I noted, the ETC Report and Order requires that any application for ETC status be in the public interest. In addition, quite apart from meeting this requirement, a carrier requesting ETC status must:
 - (1) commit to provide service throughout its proposed designated service area to all customers²¹ and submit a five-year plan that describes with specificity the proposed improvements or upgrades to the applicant's network on a wire center-by-wire center basis throughout its proposed designated service area;²²
- 14 (2) demonstrate its ability to remain functional in emergency situations;²³
- 15 (3) demonstrate that it will satisfy appropriate consumer protection and service quality 16 standards;²⁴
- 17 (4) demonstrate that it offers a local usage plan comparable to the one offered by the
 18 ILEC in the service areas for which it seeks designation;²⁵ and
 - (5) certify that the carrier acknowledges that the FCC may require it to provide equal

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²¹ ETC Report and Order, para. 21.

²² ETC Report and Order, para. 23.

²³ ETC Report and Order, para. 25.

ETC Report and Order, para. 28.
 ETC Report and Order, para. 33.

access to long distance carriers if all other ETCs withdraw from the market.²⁶

Q. DOES THE FCC's ETC REPORT AND ORDER CONVEY A FRAMEWORK FOR APPLYING A PUBLIC INTEREST ANALYSIS WHEN CONSIDERING ETC DESIGNATIONS?

Yes it does. The FCC's ETC Report and Order "set[s] forth our public interest analysis
for ETC designations, which includes an examination of (1) the benefits of increased
consumer choice, (2) the impact of the designation on the universal service fund, and (3)
the unique advantages and disadvantages of the competitor's service offering."
The
FCC's public interest examination also includes an analysis of the potential for creamskimming.²⁸

11 Q. IS THERE ANY ON-GOING OR ANNUAL REVIEW OF THE ETC'S PERFORMANCE?

Yes. Each year the reviewing authority reviews the performance of ETCs under their jurisdiction and recertifies the carrier as an ETC. Once approved to be an ETC, an ETC must provide annually: a progress report on its five-year service quality improvement plan; detailed information on any outage; the number of requests for service from potential customers within the eligible telecommunications carrier's service areas that were unfulfilled during the past year; the number of complaints per 1,000 handsets or lines; certification that it is complying with applicable service quality standards and consumer protection rules; certification that the carrier is able to function in emergency situations; certification that the carrier is offering a local usage plan comparable to that

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²⁶ ETC Report and Order, para. 35

ETC Report and Order, para. 18.
 ETC Report and Order, para. 18.

offered by the ILEC; and, certification that the carrier acknowledges that the FCC may require it to provide equal access.²⁹

3 IV. U.S. CELLULAR'S APPLICATION

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4 Q. IN YOUR OPINION, BASED ON U.S. CELLULAR'S APPLICATION, HAS U.S. CELLULAR SHOWN THAT DESIGNATING IT AS AN ETC WOULD BE IN THE PUBLIC INTEREST?

No. U.S. Cellular has not met its burden to show that granting its Application would be in the public interest, based on the FCC's requirements (or guidelines, as applied to analyses by state commissions). U.S. Cellular uses a series of outdated precedents and orders from the FCC and commissions of states other than Missouri as proof that its application is in the public interest. Moreover, U.S. Cellular's heavy dependence on competition as proof that its application meets the public interest requirement of Section 214(e) of the Act ignores the FCC's orders. U.S. Cellular's Application will not create Rather, it will subsidize U.S. Cellular's existing competitive efforts competition. because, as its Application points out, U.S. Cellular already serves more than 100,000 customers in Missouri. (U.S. Cellular's Application, p. 15). In fact, for the fourth quarter of 2005, U.S. Cellular has reported over 112,000 access lines³⁰ to the Universal Service Administrative Company ("USAC") in the same service area in which U.S. Cellular is asking this Commission to grant them an estimated \$9M in annual FUSF support, 31 i.e., a significant amount of support for customers lines already receiving service from U.S. Cellular.

²⁹ ETC Report and Order, para. 69.

³⁰ USAC website 2005 4th Q Reported loop counts from reports HC09 (38,678) and HC12 (64,826 - non-rural; 8,722

³¹ USAC website 2005 3rd Q HC01 projected High Cost support by state by study area.

Q. WHAT OTHER ARGUMENTS DOES U.S. CELLULAR OFFER FOR WHY ITS REQUEST SHOULD BE APPROVED?

U.S. Cellular presents this Commission with a "if we build it, they will come" theory for economic growth in rural Missouri, a theory that advances the idea that if facilities are available a company will move into an area regardless of any number of other factors, as opposed to acknowledging that "if they come," U.S. Cellular, or one of the other wireless providers in the area, will build a network to support the new customers. Other than to generally argue the benefits of competition, U.S. Cellular only contends that designation of wireless carriers has had no adverse impact on the FUSF. U.S. Cellular provides as proof that its USF high-cost support will not impact the FUSF the fact that the FCC granted applications of Nextel for ETC status which entitled it to greater FUSF support than U.S. Cellular will receive. U.S. Cellular's Application, para. 41. The FCC has acknowledged that the impact of but one ETC on the overall fund may be inconclusive.³² But concern about the cumulative effect of ETC policy and the resulting designations is what underlies the FCC's orders and should be the foundation of this Commission's policy as well. The FCC's ETC Report and Order specifically noted that collectively, state decisions regarding ETC status "have national implications that affect the dynamics of competition, the national strategies of new entrants, and the overall size of the federal universal service fund."33

Q. HAS THERE BEEN AN IMPACT TO THE FUSF AS A RESULT OF COMPETITIVE ETCs GAINING HIGH-COST SUPPORT?

22 A. Yes. There has been a material impact on the amount of USF required as a result of CETC designations. Based on USAC's demand projections, the high-cost fund for the

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³² ETC Report and Order, para. 54.

³³ ETC Report and Order, para. 60. (emphasis added).

third quarter of 2005 will be \$1.017B, over 20% of which will go to CETCs. About 94% of the support going to CETCs, or over 19% of the \$1.017B total, will go to wireless carriers. If USAC's third quarter projections for wireless high-cost support are annualized, \$776M of \$4.07B of high-cost support will go to wireless CETCs. Wireless high-cost support represents about 11.6% of the total FUSF. To put this into perspective, if the current FUSF surcharge were decreased by the 11.6% of the FUSF attributable to wireless high-cost support, the current 10.2% surcharge would be 9.14%. Stated another way, consumers of retail telecommunications services (except Lifeline customers) in this country pay an additional 1.06% on their interstate telecommunications bill to support wireless ETCs.

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11 Q. U.S. CELLULAR ASKS THE COMMISSION TO GRANT IT ETC STATUS FOR
PARTIAL SBC MISSOURI WIRE CENTERS IN THAT IT STATES THAT
"WHERE U.S. CELLULAR SERVES ONLY A PORTION OF A WIRE CENTER
LISTED [IN APPENDIX C], IT REQUESTS THAT IT BE DESIGNATED AS AN
ETC IN THAT PORTION OF THE WIRE CENTER WHERE IT IS
AUTHORIZED BY THE FCC TO SERVE." U.S. CELLULAR'S APPLICATION,
P. 3. PLEASE COMMENT ON THIS REQUEST.

While the Commission is not restricted by statute in how it defines the service area of non-rural carriers, the definition of "service area" is critical to addressing creamskimming concerns because implicit subsidies still remain strong elements of the universal service structure at the state level. Defining a service area that is smaller than the entire service area of the ILEC brings with it strong incentives to cream-skim either the FUSF high-cost support or the implicit universal service support embedded in the pricing structure of local service, toll and intrastate access rates. Defining a service area below the wire center level of a non-rural ILEC could result in cream-skimming, because it could allow the CETC to benefit from either skimming the cream that supports

universal service via implicit subsidies, or skimming the cream from the explicit subsidies, depending on the cost structure of the ILEC providing service via that wire center(s). The explicit universal service support that is available to non-rural carriers is based on the average of the costs of all lines in the wire center and is designed to support all of the lines of the wire center together. If a competitive carrier is allowed to serve only a portion of the wire center, yet receive the average cost per line in support, the competitive carrier has every incentive to serve only the low cost lines.

9 PLEASE DESCRIBE THE FCC'S ANALYSIS REGARDING CREAM-SKIMMING AND EXPLAIN HOW CREAM-SKIMMING CAN OCCUR IN WIRE CENTERS OF NON-RURAL CARRIERS RECEIVING FUSF HIGH COST SUPPORT.

The FCC concluded that "[b]y serving a disproportionate share of the high-density portion of a service area, an ETC may receive more support than is reflective of the rural incumbent LEC's costs of serving that wire center because support for each line is based on the rural telephone company's average costs for serving the entire service area unless the incumbent LEC has disaggregated its support." In other words, cream-skimming occurs when a carrier serves only the low cost customers while recovering FUSF support based on providing service to all customers. The FCC's analysis looks at the population density of the wire centers in a carrier's service area to determine if an ETC application could result, even unintentionally, in cream-skimming.

The same analysis should be applied where an ETC seeks ETC designation for and intends to provide service to a partial wire center of a non-rural ILEC that is receiving FUSF high-cost support. The FUSF support for the wire center is based on the average

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³⁴ ETC Report and Order, para. 49. (further citation omitted).

cost per loop across the entire wire center. If the ETC serves only, or primarily, the lower cost, high density portion of the wire center, the ETC would receive support based on the average loops cost, and thus would receive a financial windfall while draining away the implicit support intended to support the high-cost, low density portion of the wire center.

5 Q. WHAT HIGH COST SUPPORT DOES SBC MISSOURI RECEIVE, AND HOW DOES THIS TYPE OF SUPPORT WORK?

A.

SBC Missouri receives FUSF high-cost Interstate Access Support ("IAS"). This support is the result of the FCC's CALLS Order, which decreased interstate access rates and replaced some of the lost revenue by raising the Subscriber Line Charge ("SLC") cap and providing IAS funding. SBC Missouri receives IAS in its zone 4 wire centers. Of the 146 SBC Missouri wire centers for which U.S. Cellular seeks designation as an ETC, whether on a full or partial basis (as shown in U.S. Cellular's Application, Exhibit C), I was able to determine that at least 99 of them are zone 4 wire centers. Under the FCC's CALLS Order, total nationwide IAS support is capped at \$650 million. Because the IAS is limited to \$650 million, addition of new ETCs and any additional access lines associated with the new ETCs dilute the support available to the original recipients. The original support calculations were developed to provide the support level deemed necessary for the original carriers. Increasing the number of carriers and the number of

³⁵ In the Matter of Access Charge Reform; Price Cap Performance Review for Local Exchange Carriers; Low-Volume Long Distance Users; Federal-State Joint Board On Universal Service, CC Docket No. 96-262; CC Docket No. 94-1; CC Docket No. 99-249; CC Docket No. 96-45, Sixth Report and Order in CC Docket Nos. 96-262 and 94-1, Report and Order in CC Docket No. 99-249, and Eleventh Report and Order in CC Docket No. 96-45, 15 FCC Rcd 12962 (2000) ("CALLS Order"), aff'd in part, rev'd in part, and remanded in part, <u>Texas Office of Public Util.</u> Counsel v. FCC, 265 F. 3d 313 (5th Cir. 2001), Order on Remand, 18 FCC Rcd 14976 (2003).

- 1 access lines decreases the support available to carriers currently receiving the support.
- Thus, carriers like U.S. Cellular diminish the IAS provided to the original recipients.³⁶

3 V. U.S. CELLULAR'S DIRECT TESTIMONIES

- Q. MR. WOOD SAYS THAT THE FCC'S ETC REPORT AND ORDER "MADE NO
 FUNDAMENTAL CHANGES TO THE STANDARDS TO BE MET BY A
 CARRIER SEEKING DESIGNATION AS AN ETC." (WOOD DIRECT, P. 5). DO
 YOU AGREE?
- A. No. The FCC itself made clear that its ETC Report and Order broke new ground when compared to its previous decisions. Thus, U.S. Cellular's reliance on those earlier decisions, and on numerous older and outdated and state orders relying on them, offers very little support for its Direct Testimonies. The FCC's ETC Report and Order provides for a "more rigorous ETC designation process" and a very clearly defined analytical framework for determining if an application is in the public interest than were reflected in previous FCC orders.³⁷
- 15 Q. MR. WOOD CONTINUES BY SAYING THAT "OTHER THAN THE ADDITION
 16 OF SOME NEW FILING REQUIREMENTS, THERE IS NOTHING THAT IS
 17 SUBSTANTIVELY NEW OR DIFFERENT FROM THE WAY THE FCC HAS
 18 PREVIOUSLY ADDRESSED THESE SAME ISSUES." (WOOD DIRECT, P. 6).
 19 DO YOU AGREE?
- 20 A. No. The FCC's ETC Report and Order established clear requirements a carrier must
 21 meet to even be considered for ETC status. The FCC's ETC Report and Order requires
 22 an ETC applicant to show, among other eligibility requirements, the "ability to remain
 23 functional in emergency situations." It also provides that "ETC applicants should
 24 acknowledge that we may require them to provide equal access." While the FCC did

³⁶ While it may be that the \$650M cap on the IAS fund is not a "hard" cap, still it is the case that only the current year's support payments are affected and each year the per line support available from the IAS fund is recalculated to return the support to below the \$650M cap.

³⁷ ETC Report and Order, para. 2.

³⁸ ETC Report and Order, para. 25.

³⁹ ETC Report and Order, para. 35.

not establish local usage requirements, it "encourage[s] state commissions to consider whether an ETC offers a local usage plan comparable to those offered by the incumbent in examining whether the ETC applicant provides adequate local usage to receive designation as an ETC." The establishment of the five eligibility guidelines in section IV of the FCC's ETC Report and Order is not only a substantive change from how the FCC previously addressed these issues, but the new annual certification and reporting requirements found in section V take this change even further. Previously, in most states, carrier would simply self certify that it met the proper use of FUSF support requirement of Section 254(e) of the Act, and no further review was performed. This substantive change in basic FCC policy is welcome and needed, and thus SBC Missouri encourages this Commission to use the FCC's ETC Report and Order as the basis for the reviewing U.S. Cellular's ETC Application.

- 13 Q. MR. WOOD APPEARS TO ACKNOWLEDGE THAT THE BURDEN RESTS ON U.S. CELLULAR TO PROVE THAT ITS APPLICATION IS IN THE PUBLIC INTEREST. (WOOD DIRECT, P. 7). DO YOU AGREE?
- 16 A. Yes. The FCC states "the Commission places the burden of proof upon the ETC
 17 applicant."⁴¹
- WHEN DISCUSSING THE NON-RURAL LECS, INCLUDING CENTURYTEL 18 Q. 19 AND SBC MISSOURI, MR. WOOD STATES THAT "THE RELEVANT 20 **OUESTION BEFORE THE COMMISSION IS SIMPLY: HAS U.S. CELLULAR** 21 COMMITTED TO OFFER AND ADVERTISE THE NINE SUPPORTED SERVICES THROUGHOUT THE PROPOSED SERVICE AREA?" (WOOD 22 23 DIRECT, P. 3). YET, WHEN DISCUSSING THE RURAL LECS, MR. WOOD STATES THAT "THE QUESTION IS TWO FOLD," ADDING THE QUESTION 24 25 OF WHETHER "THE DESIGNATION OF U.S. CELLULAR AS AN ETC [IS] IN 26 THE PUBLIC INTEREST." (WOOD DIRECT, P. 4). DOES THIS CORRECTLY REPRESENT THE FCC'S REQUIREMENTS AS PROVIDED BY EITHER THE 27 FCC OR THE FEDERAL STATE JOINT BOARD ON UNIVERSAL SERVICE? 28

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⁴⁰ ETC Report and Order, para. 34.

⁴¹ ETC Report and Order, para. 44.

No. Mr. Wood's testimony is clearly meant to suggest that in an area served by a nonrural telephone company, if the requesting carrier meets the requirements of Section 214(e)(1) of the Act – that is, by offering and advertising each of the supported services it has met all the requirements to be granted ETC status. Mr. Wood apparently denies that U.S. Cellular has any burden to prove public interest as to non-rural wire center areas, despite his general acknowledgement of U.S. Cellular's burden of proof, even while he claims that U.S. Cellular's Application meets the public interest showing require by Section 214 (e)(2) of the Act in the wire centers of SBC Missouri. The FCC could not have been clearer in this regard. An applicant for ETC designation must demonstrate that granting its request is "consistent with the public interest, convenience and necessity," and this is so regardless of whether the applicant seeks designation in an area served by a rural or non-rural carrier. 42 U.S. Cellular's belief that it "has demonstrated that its designation in non-rural areas will be in the public interest based on its strong showing pertaining to rural areas" (U.S. Cellular's Application, p. 9), is insufficient. Each of the study areas in which U.S. Cellular is requesting ETC status is unique.

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Q. MR. WOOD AND MR. WRIGHT SUGGEST THAT THE COMMISSION SHOULD NOT APPLY THE FCC'S ETC REPORT AND ORDER TO U.S. CELLULAR'S APPLICATION. (WOOD DIRECT, P. 6; WRIGHT DIRECT, P. 21). DOES THE COMMISSION HAVE DISCRETION AS TO WHETHER TO APPLY THE FCC'S OWN REQUIREMENTS AND PUBLIC INTEREST FACTORS TO THIS CASE?

⁴² 47 U.S.C. § 214(e)(2), (6); see also, ETC Report and Order, para. 3 ("We find that, under the statute, an applicant should be designated as an ETC only where such designation serves the public interest, regardless of whether the area where designation is sought is served by a rural or non-rural carrier."); para. 40 ("Under section 214 of the Act, the commission and state commissions must determine that an ETC designation is consistent with the public interest, convenience and necessity."); para. 42 ("We find that before designating an ETC, we must make an affirmative determination that such designation is in the public interest, regardless of whether the applicant seeks designation in an area served by a rural or non-rural carrier."); para. 61 ("Section 214(e)(2) of the Act gives states the primary responsibility to designate ETCs and prescribes that all state designation decisions must be consistent with the public interest, convenience, and necessity.").

- A. Yes. While the FCC applies the requirements and public interest factors to ETC applications filed with it, the Commission is not bound by them. However, as I stated earlier, the FCC has strongly recommended and SBC Missouri strongly supports that they be applied as "guidelines" to all ETC applications filed with this Commission.
- 5 Q. WHY DOES SBC MISSOURI BELIEVE THAT THE COMMISSION SHOULD
 6 USE THE ETC REPORT AND ORDER TO EVALUATE U.S. CELLULAR'S
 7 APPLICATION?
- 8 As I noted earlier, the ETC Report and Order provides a welcome and needed analytic A. 9 framework that is more rigorous than earlier analyses that had been applied to ETC 10 applications. Moreover, state decisions regarding ETC status "have national implications 11 that affect the dynamics of competition, the national strategies of new entrants, and the overall size of the federal universal service fund."43 In other words, to the extent that 12 13 state commission move toward adopting these requirements as their own, their actions 14 will have uniform, nationwide effect. To the extent they diverge from them, their actions will have a splintered, patchwork effect. 15
- 16 Q. BOTH MR. WOOD AND MR. WRIGHT STATE THEY ARE WILLING TO 17 COMPLY WITH WHAT MR. WOOD CALLS "THE FCC'S NEW FILING REQUIREMENTS" FOUND IN SECTION V OF THE FCC'S ETC REPORT AND 18 ORDER. (WOOD DIRECT, P. 6; WRIGHT DIRECT, PP. 20-21). DO YOU TAKE 19 20 THIS TO MEAN THAT MR. WOOD AND MR. WRIGHT ARE AGREEING TO 21 REVIEWED U.S. **CELLULAR'S** APPLICATION USING 22 ANALYTICAL FRAMEWORK ADOPTED BY THE FCC'S ETC REPORT AND **ORDER?** 23
- A. No. These statements and their surrounding testimony are directed to the portion of the FCC's ETC Report and Order (i.e., Section V) suggesting what state commissions should require as part of the annual recertification of an ETC under Section 254(e) of the Act.

⁴³ ETC Report and Order, para. 60.

The FCC's eligibility requirements and the public interest test criteria are in Section IV

(Parts A & B) of that order.

- Q. MR. WOOD SPENDS A SIGNIFICANT PART OF HIS DIRECT TESTIMONY
 DISCUSSING HOW GRANTING U.S. CELLULAR'S APPLICATION WOULD
 CREATE COMPETITION. (WOOD DIRECT, PP. 7-10). IS CREATING
 COMPETITION THE OVERARCHING ISSUE IN THIS PROCEEDING?
- 7 No. As the FCC's ETC Report and Order noted, the relative importance of creating Α. 8 competition was dubious at best even before that order was issued: "The Commission has 9 determined that, in light of the numerous factors it considers in its public interest 10 analysis, the value of increased competition, by itself, is unlikely to satisfy the public interest test."44 The FCC provides an example of where the value of competition is 11 12 outweighed by the cost of competition: "[O]ne relevant factor in considering whether or 13 not it is in the public interest to have additional ETCs designated in any area may be the 14 level of per-line support provided to the area. If the per-line support level is high enough, 15 the state may be justified in limiting the number of ETCs in that study area, because 16 funding multiple ETCs in such areas could impose strains on the universal service fund."45 17
- 18 Q. HOW DOES MR. WRIGHT'S DIRECT TESTIMONY ADDRESS THE FIRST OF 19 THE FCC'S ELIGIBILITY REQUIREMENTS - THE COMMITMENT AND 20 ABILITY TO PROVIDE THE SUPPORTED SERVICES?

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22 A. Mr. Wright notes that U.S. Cellular would have received \$200,000 in support per quarter,
23 based on available projections from USAC at the time U.S. Cellular's Application was
24 filed. (Wright Direct, p. 13). U.S. Cellular then intended to build sixteen new cell sites in

⁴⁴ ETC Report and Order, para. 44; citing, Virginia Cellular ETC Designation Order. para. 4, and In the Matter of Federal-State Joint Board on Universal Service; Highland Cellular, Inc. Petition for Designation as an Eligible Telecommunications Carrier in the Commonwealth of Virginia, Memorandum Opinion and Order, CC Docket No. 96-45, 19 FCC Rcd 6422 ("Highland Cellular ETC Designation Order"), para. 4.

⁴⁵ ETC Report and Order, para. 55.

the first eighteen months, an "an ambitious commitment" in Mr. Wright's view. (Id.). Whether that is true is debatable. In any case, Mr. Wright next observes that based on new USAC projections, U.S. Cellular could receive ten times the original support - "roughly \$2 million per quarter"- which raises certain questions, for example: is sixteen towers still "an ambitious commitment given this additional funding?" and "if U.S. Cellular had planned to build sixteen towers when it anticipated \$200,000 in quarterly funding, what additional build-out will it embark on so as to properly deploy the additional \$2 million it may receive?" and "if no additional build-out is planned (and none is indicated in the testimony), what will be done with the additional funds?"

Mr. Wright urges the Commission to not require U.S. Cellular to provide the five year build-out plan and instead use an annual plan. (Wright Direct, p. 19). The Commission must emphatically reject this request. Without a five year plan, this Commission will not know how U.S. Cellular will spend the \$9 million annually, 46 and potentially \$43.5M over the five years of the plan, based on current support levels, in FUSF High Cost support U.S. Cellular will receive for providing service to its <u>current customers</u>, customers served today by U.S. Cellular without the need of FUSF high-cost support.

Such questions also raise a more fundamental problem with U.S. Cellular's build out plan

– the plan does not meet the FCC's specific requirements that the Commission should
apply here. The plan doesn't show, for example, the projected start date and completion
date for each improvement or the estimated amount of investment for each project that

⁴⁶ Annual 2005 Q4 high-cost support from USAC HC01 report.

would be funded by high-cost support.⁴⁷ These are questions for which the Commission deserves concrete answers before considering granting U.S. Cellular's Application.

Finally, I am somewhat confused by a few statements made by the U.S. Cellular witnesses. While the FCC requires that "the five-year plan must demonstrate in detail how high-cost support will be used for service improvements that would not occur absent receipt of such support[,]" Mr. Wright states that the USF high-cost support "will only accelerate our ability to construct additional facilities in high-cost areas of rural Missouri." (Wright Direct, p. 12). Mr. Lowell states that "the addition of high-cost USF support will accelerate our construction plans to fill in the remaining areas within our service area[,]" (Lowell Direct, p. 11) or, stated another way, "[h]igh-cost support will accelerate our ability to expand our coverage" (Lowell Direct, p. 2). These statements do not offer the requisite concrete assurances that service improvements would not occur absent FUSF high-cost support.

Q. WHAT DO U.S. CELLULAR'S WITNESSES SAY ABOUT CONSUMER PROTECTION?

17 A. In reviewing U.S. Cellular's direct testimony, I don't recall seeing any commitment that
18 would meet the requirements of the FCC's guidelines. I will note that when discussing
19 Lifeline, U.S. Cellular's witness Mr. Lowell indicated that U.S. Cellular would provide
20 "toll blocking." Lowell Direct, p. 4. Toll blocking enables customers to avoid incurring
21 toll charges that could place their service at risk.

Q. DOES U.S. CELLULAR'S DIRECT TESTIMONY DEMONSTRATE THAT U.S. CELLULAR MEETS THE ELIGIBILITY GUIDELINES IN SECTION IV.A. OF THE FCC'S ETC REPORT AND ORDER?

⁴⁷ ETC Report and Order, para. 23.

⁴⁸ ETC Report and Order, para. 23.

1 2 A. In my opinion, no. U.S. Cellular said it will provide a five year plan; it has not done so yet. U.S. Cellular does not address consumer protection in its direct testimony and its discussion of a comparable local plan is limited to providing information on a few plans offered by U.S. Cellular.

6 Q. DOES U.S. CELLULAR'S TESTIMONY ADEQUATELY ADDRESS PUBLIC 7 INTEREST DETERMINATION OF A COST-BENEFIT ANALYSIS, PURSUANT 8 TO SECTION IV, B OF THE FCC'S ETC REPORT AND ORDER?

No. The FCC specifically stated, under the heading of Cost-Benefits Analysis, that "we will continue to consider and balance the factors listed below as part of our overall analysis regarding whether the designation of an ETC will serve the public interest[,]" and it included such items as "Consumer Choice" and "Advantages and Disadvantages of Particular Service Offering" when it emphasized that "the value of increased competition, by itself, is unlikely to satisfy the public interest test." U.S. Cellular witness Mr. Wood builds his public interest case on competition. Mr. Wood states: "In other state proceedings, ILECs have asked state regulators to weigh the benefits and cost of permitting competitive entry into rural areas (specifically areas of low line density) and the benefits and costs of granting ETC status to more than one carrier in such areas. These general policy questions are simply not relevant to the designation of a competitive ETC. To the contrary, the relevant questions here are specific to U.S. Cellular's showing in its Application." (Wood Direct, p.11). Yet the FCC states in the ETC Report and Order: "If the per-line support level is high enough, the state may be justified in limiting

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⁴⁹ ETC Report and Order, para. 44.

the number of ETCs in that study area, because funding multiple ETCs in such areas could impose strains on the universal service fund."⁵⁰

Q. DO YOU HAVE ANY COMMENTS ON U.S. CELLULAR'S TESTIMONY ON CREAM-SKIMMING?

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Yes. I would like to point out that Mr. Wright concedes that it might be, and SBC Missouri believes that it is, appropriate for the Commission to limit U.S. Cellular's Application to whole wire centers in non-rural areas. (Wright Direct, p. 3). The same potential for cream-skimming that exists when the service area is defined below the study area in rural territories also exists in a non-rural area if a service area is below the wire center level, i.e., where, as here, U.S. Cellular seeks ETC status in eighteen SBC Missouri wire centers only "partially." See, U.S. Cellular's Application, Exhibit C. Support in rural areas is not generally disaggregated below the study area, so to service a portion of it creates the possibility of cream-skimming. The same is true within a single non-rural wire center. Where a competitive ETC plans to serve only part of a wire center, there is a potential for cream-skimming due to the fact that support is averaged over the entire wire center.

As I noted earlier "[b]y serving a disproportionate share of the high-density portion of a service area, an ETC may receive more support than is reflective of the rural incumbent LEC's costs of serving that wire center because support for each line is based on the rural telephone company's average costs for serving the entire service area unless the incumbent LEC has disaggregated its support." The same holds where an ETC applicant intends to provide service only "partially" in a non-rural carrier's wire centers

⁵⁰ ETC Report and Order, para. 55.

for which the carrier is receiving FUSF high-cost support, as is the case in at least fifteen SBC Missouri wire centers for which U.S. Cellular would seek ETC status yet only serve "partially." The FUSF support for the wire center is based on the average cost per loop across the entire wire center, yet the ETC might request to serve only, or primarily, the lower cost, higher density portion of the wire center. The ETC would receive support based on the average loop cost while serving only low cost customers, and thus would receive a financial wind fall while draining away the implicit support intended to support the high-cost, low density portion of the wire center. In this case, U.S. Cellular fails to dispel any potential for cream-skimming in the eighteen SBC Missouri "partial" wire centers — no population density analysis is provided nor any other analysis. Thus, U.S. Cellular's Application is deficient for this additional reason.

12 Q. HAS THERE BEEN AN IMPACT TO THE FUSF AS A RESULT OF COMPETITIVE ETCs GAINING HIGH-COST SUPPORT?

Yes. There has been a material impact on the amount of USF required as a result of CETC designations, but U.S. Cellular does not address it. The FUSF contribution factor jumped to 7.28% for the first quarter of 2003, then later jumped to its highest level yet of 11.1% for the second quarter of 2005. It has temporarily decreased to 10.2% for the third quarter of 2005. To isolate the effect of CETCs on the Fund, one must look at the estimates of demand for the programs from which CETCs draw support. Based on the Universal Service Administration Company's ("USAC") demand projections, the high-cost fund for the third quarter of 2005 will be \$1.017B in high-cost, over 20% of which will go to CETCs. About 94% of the support going to CETCs, or over 19% of the \$1.017B total, will go to wireless carriers. If USAC's third quarter projections for

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⁵¹ ETC Report and Order, para. 49. (further citation omitted).

wireless high-cost support are annualized, \$776M of \$4.07B of high-cost support will go to wireless CETCs. Wireless high-cost represents about 11.6% of the total FUSF. To put this into perspective, if the current FUSF surcharge were decreased to account for the 11.6% of FUSF attributable to wireless high-cost support, the current 10.2% surcharge would be 9.14%. Currently, consumers of retail telecommunications services (except Lifeline customers) in this country pay an additional 1.06% on their interstate telecommunications bill to support wireless ETCs. The CETC demand for fourth quarter 2005 has increased by about \$20M annually, increasing the burden on both the fund and consumers.

10 Q. DOES THIS CONCLUDE YOUR REBUTTAL TESTIMONY?

11 A. Yes.

1 Q. BY WHOM ARE YOU EMPLOYED AND IN WHAT POSITION?

A. I am employed by SBC Services, Inc. ("SBC"), as an Associate Director-Regulatory

Policy in SBC's Regulatory Planning and Policy group. My responsibilities include the

development of Universal Service policy in all of SBC's jurisdictions, including

Missouri.

6 Q. PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND.

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A. I hold Bachelors Degrees in Telecommunications and Political Science from the
University of Oregon. I have also done additional graduate level coursework in
Communications at the University of Iowa, and in Political Science at Portland State
University.

11 Q. PLEASE SUMMARIZE YOUR TELECOMMUNICATIONS INDUSTRY WORK 12 EXPERIENCE.

I have approximately seventeen years of telecommunications experience. In 1988, I began my career in the telephone industry at the National Exchange Carrier Association ("NECA") in the Industry Relations organization. I was responsible for developing Average Schedule methods and procedures, analyzing the impact of new technologies on the NECA member companies, developing special settlements for carriers implementing new technologies (e.g. Equal Access and SS7) and reviewing and analyzing Federal Communications Commission ("FCC") rule changes. I also assisted in the development of the NECA Access Charge Handbook. In 1992, I joined Bell Atlantic (now Verizon) and worked in a variety of regulatory roles both at Bell Atlantic-West Virginia and Bell Atlantic Corporate in Maryland. My responsibilities included regulatory support, intercarrier settlement, regulatory finance and marketing. In 1997, I joined American Communications Services, Inc. (ACSI), later known as e.spire Communications, Inc., and

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now as Xspedius Management Company, as the Director of Carrier Management. My responsibilities with ACSI included wholesale billing, the development of reciprocal compensation policy, billing methods and the billing of reciprocal compensation, industry relations, and the creation and management of their telco cost control organization. In 1998, I left ACSI to provide executive consulting services to competitive local exchange carriers (CLECs) and to a small incumbent local exchange carrier ("ILEC"). This consulting work involved several subjects, including intercarrier compensation, and billing and cost control operations matters. In July 2000, I joined the SBC family of companies. I work with SBC's federal regulatory group on various policy matters, particularly universal service fund ("USF") issues, and often serve as the SBC corporate 13-state policy witness for universal service fund matters. I also participate in the development of corporate policy for intercarrier compensation (i.e. reciprocal compensation and access charges) and have previously participated in the development of corporate policy for advanced services.

15 Q. WHAT IS YOUR PREVIOUS EXPERIENCE PRESENTING TESTIMONY TO STATE UTILITY REGULATORY COMMISSIONS?

A. I have filed testimony before the Public Utility Commission of Nevada, the Indiana Utility Regulatory Commission, the Kansas Corporation Commission and the Illinois Commerce Commission. I have also participated in workshops at the Public Utility Commission of Texas, the Oklahoma Corporation Commission, the Indiana Utility Regulatory Commission, the California Public Utility Commission, the Illinois Commerce Commission and the Missouri Public Service Commission.