PROVIDENCE PLANTATIONS PUBLIC UTILITIES COMMISSION

TESTIMONY OF CINDY Z. SCHONHAUT

Prepared on behalf of Cox Rhode Island Telcom, L.L.C. d/b/a/ Cox Communications

Docket No. 3445

September 20, 2002

CINDY Z. SCHONHAUT 1020 FIFTEENTH STREET SUITE 33C DENVER, CO 80202 (303) 623-0833 voice (303) 623-2352 fax (303) 882-4411 mobile CindySchonhaut@msn.com

I. INTRODUCTION

3 Q. Please state your name, business address and position.

A. My name is Cindy Z. Schonhaut. My business address is 1020 Fifteenth

Street, Suite 33C, Denver, Colorado, 80202. I am an independent

consultant to competitive telecommunications companies.

Q. Please describe your professional experience and educational background.

A. I have twenty-two years experience in the telecommunications industry, half with the Federal Communications Commission ("FCC") and half with providers of competitive local services. Currently, I serve as a consultant to competitive telecommunications companies.

Previously, I was Executive Vice President of Government and External Affairs at ICG Communications, where I had responsibility for the company's federal, state and local regulatory, legislative and legal positions and initiatives. I was with ICG for five years, during which time I was promoted from Vice President to Executive Vice President, reporting directly to the Chief Executive Officer. I also was responsible for the company's efforts in implementing the Telecommunications Act of 1996

and negotiating interconnection agreements with incumbent local exchange carriers pursuant to that Act.

3

4

5

6

7

8

9

1

2

Prior to my work at ICG, I served as an attorney for MFS Communications Company, Inc., (formerly known as Metropolitan Fiber Systems and acquired by WorldCom after I left to join ICG). At MFS, I was Vice President of Regulatory Affairs, based in Washington, D.C. with responsibility for federal, state, and local regulatory and legislative matters. I also represented MFS in activities before Congress leading to the passage of the Telecommunications Act of 1996.

11

12

13

14

15

16

17

18

19

20

21

22

23

10

I began my career in telecommunications upon graduation from law school in 1980, joining the FCC as an attorney. In various positions at the FCC, I was assigned to a wide range of domestic telephony matters including: implementation of the divestiture of the former Bell System in 1984, the creation and subsequent reform of access charges, jurisdictional separations and related accounting policies, the introduction of long distance competition, and the early stages of the implementation of competition in the interstate access and local service markets. In addition, I served as the Federal government's liaison to all state regulatory agencies and represented the Federal government on telecommunications matters before the National Association of Regulatory Utility Commissioners ("NARUC"). I also served as the Legal Advisor on

telephony issues for Commissioner Andrew C. Barrett. In that position, my experience included advising the Commissioner in cases involving wireless services, spectrum policies and network reliability, among many other matters.

During my work for competitive telecommunications companies I served as a member of the Board of Directors of the Association for Local Telecommunications Services ("ALTS") for ten years and the Board of Directors of the Competitive Telecommunications Association ("CompTel") for three years. In addition, I served on the Executive Committee of ALTS for two years and was elected to a term as Vice Chairman of CompTel in February 1998.

I have a *Juris Doctor* degree, *cum laude*, from the University of Miami School of Law in Coral Gables, Florida, where I served as an editor of the Law Review. Previously, I received a *Bachelor of Arts* degree in social work from Syracuse University in Syracuse, New York.

Q. Have you testified previously before the Rhode Island Public Utilities Commission ("Commission")?

22 A. No.

Q. Do you have experience testifying before other telecommunications policymaking bodies?

A. Yes. At various times, I testified on behalf of MFS and ICG before regulatory agencies in the following states: Alabama, California, Colorado, Connecticut, Florida, Georgia, Illinois, Indiana, Kentucky, Maryland, Missouri, Nebraska, North Carolina, Ohio, Pennsylvania, Tennessee and Texas. In addition, I testified on behalf of competitive providers as well as on behalf of the trade associations ALTS and CompTel, before the United States House of Representatives, Subcommittee on Telecommunications, and the following state legislatures: Colorado, Florida, Texas, and the City Council of the District of Columbia (which acts as a state legislature for telecommunications policies).

Q. What is Cox's interest in this case?

A. As a full-service, primarily facilities-based provider of residential and business telecommunications services in Rhode Island, Cox has a strong interest in the outcome of proceedings that will consider what type of price regulation Verizon New England Inc., d/b/a/ Verizon Rhode Island (Verizon) will be subject to in Rhode Island. Cox is a competitor with Verizon for some - but certainly not all - services encompassed in Verizon's Plan. Without question, Cox like all other telephone service

providers in the state has a direct financial interest in the outcome of this proceeding. Cox has invested significantly in the future of telecommunications in Rhode Island and cares about the State's telecommunications policies. Cox believes that this proceeding raises fundamental policy issues about the future of the competition in Rhode Island.

Verizon seeks to make much of Cox's competitive presence in Rhode Island but to serve Verizon's short-term interests and goals, Verizon presents an incomplete picture of Cox's current situation in Rhode Island. Contrary to Verizon's statements, Cox's presence in the residential service market segment may appear broad, but it cannot be considered deep. Even assuming as true Verizon's estimate that Cox has an almost statewide presence in the residential market, Cox's participation in that market is not yet sufficient to create the critical mass necessary to protect against predatory pricing and other anti-competitive behaviors by Verizon. Moreover, Cox's presence in the business market in Rhode Island is nascent, since it initially sought to serve residential customers and only recently has begun to expand its presence to reach metropolitan areas and office parks where business customers are located.

Although this docket deals directly with Verizon's rates, the Commission must not lose sight of the impact of Verizon's proposal on competition, not

just by Cox, but by other existing and potential competitors. Competition brings many benefits to the public: lower prices, increased technological innovation, higher quality of service, improved customer service and the availability of new service offerings. Those very public interest benefits should be among the guiding principles for the Commission when reviewing Verizon's proposal. Unfortunately, unless modified by the Commission, some parts of Verizon's Plan threaten the development and sustainability of local competition in Rhode Island.

II. PURPOSE OF TESTIMONY AND EXECUTIVE SUMMARY

Q. What is the purpose of your testimony?

A.

The purpose of my testimony is to explain why the proposal by Verizon for essentially unlimited pricing flexibility for local rates in Rhode Island ("Alternative Regulation Plan" or "Plan") is overly broad and premature. I will address these matters in Section III of my testimony. In that Section, I also will address Verizon's arguments and testimony filed in favor of the Plan. In Section IV, I will explain why the Commission should defer to another proceeding consideration of any changes to the current funding mechanism for Internet access for Rhode Island K through 12 schools and libraries.

Q. With respect to the pricing flexibility provisions of the Plan, what do youmean by "overly broad"?

A. Verizon seeks complete and immediate pricing flexibility for all business and new services. Such unfettered flexibility to both raise and lower rates likely will establish seriously anti-competitive conditions in the local market. In addition, Verizon proposes that it have complete pricing discretion for usage insensitive residential services after two years and limited pricing flexibility for such rates within that initial two-year period. For usage sensitive residential rates, Verizon proposes that it cap rates at current levels for two years, after which time it seeks complete pricing flexibility.

Verizon also proposes that, with Commission approval, it be permitted to make rate changes due to exogenous events. Verizon proposes, however, that rate changes due to exogenous events be limited to no more than \$2.5 million annually, with a limited carry-over provision and a special rule for changes in state or local taxes.

Q. How would adoption of these proposals harm Rhode Island consumers andthwart competition?

A. While testimony supporting Verizon's proposal goes into great detail about current market restraints on Verizon's ability to raise prices, it does not

address the potential for predatory pricing, which anticipates both price decreases and increases. Moreover, Verizon's proposal and supporting documents do not address the issue of anti-competitive pricing through bundling and the "creation" of new services through repackaging for which complete pricing flexibility would be implemented immediately. In addition, on its face, Verizon's plan would allow geographic rate deaveraging for local service in Rhode Island. In fact, Verizon's supporting testimony seems to suggest that such deaveraging would be a good idea. Geographic deaveraging based on varying cost characteristics may sound good in a purely academic or theoretical context, but would have disastrous consequences for consumers in Rhode Island. I address these issues in greater detail below.

Most importantly, Verizon's proposal would do absolutely nothing to establish and sustain competition. Simply put, Verizon ultimately seeks the ability to raise and lower prices at will. The Plan includes a few detours and caveats, but there can be no doubt that Verizon seeks an end to the regulation of the prices it charges for local services in Rhode Island. While Dr. Taylor explains at great length why Verizon needs (and has earned) such deregulation, nowhere does Verizon's filing address the affect such extreme deregulation would have on existing competition and on the ability of existing competitors and new entrants to compete in the future. Moreover, with the Commission's proceeding on UNE pricing still open, the future of UNE-based competition,

one of only three ways to compete with Verizon, is uncertain. In this unpredictable environment, and in light of the Commission's preeminent goal of establishing sustainable local competition in Rhode Island, any major policy change must help achieve that goal or, at the very least, must not undermine that goal. Although it tries to prove local competition is thriving in Rhode Island and that competition is sure to grow, Verizon makes no attempt to explain how its proposal would keep competition alive and well in Rhode Island.

10 Q. Regarding the Plan's pricing flexibility provisions what do you mean by 11 "premature"?

A. Current conditions in the telecommunications market are, to say the least, uncertain and, to say the most, dangerously unstable. The recent bankruptcies of major telecommunications companies, including Global Crossing and MCI/WorldCom, the serious troubles facing Qwest, the allegations of fraud and criminal corruption at several other major telecommunications companies, and ongoing investigations by the U.S. Department of Justice and the Securities and Exchange Commission, as well as by Congress, are a few examples of the unprecedented upheaval now taking place in the industry.

Additional marketplace uncertainty in Rhode Island will result from Verizon's recently granted authorization to provide interLATA services (FCC Order No. 02-63, Docket No. CC 01-324, released February 22, 2002.) This huge change in a long-standing market policy may well create new market conditions for local service that cannot be predicted with any reasonable degree of accuracy. The Commission has yet to see whether Verizon will be able to live up to the many promises inherent in its Section 271 application or will engage in backsliding. In addition, the Commission has not yet had sufficient time and opportunity to monitor Verizon's compliance with the performance and service quality measures adopted in Rhode Island Docket No. 3195

In the seven months since Verizon's Section 271 approval was granted, conditions in the local service market have continued to deteriorate. Today, financial conditions in the telecommunications market (affecting both incumbents and competitors) as well as general national economic conditions have slowed growth so significantly that seven months is too short a time to assess the impact of Verizon's entry into the Rhode Island long distance market. Most importantly, Verizon's supporting testimony relies to a great extent on Verizon's expectations of growth in local service competition. While at one time such growth may have been reasonably predictable, given the drastic changes in the telecommunications industry over the last two years, and the number of companies that have been forced to exit the market

through bankruptcies, restructurings or other means, the Commission would be well served to scrutinize the Plan carefully, based as it is on overly optimistic predictions and unrealistic expectations of competitive growth.

For these reasons, and others explained more fully below, the Commission should decline to adopt any changes to the current price regulation scheme for Verizon. Instead, the Commission should continue to gather information and data regarding: the state of local competition in Rhode Island, the impact on local competition of Verizon's recent authorization to provide interLATA toll services, the upcoming resolution of the UNE pricing proceeding, the impact of federal policies on local competition in Rhode Island, the affect of the growth in the wireless market segment on the wired market segment, industry financial conditions as they affect incumbents as well as competitors, and troubling national economic conditions. While the Commission should engage in debate and consideration of possible changes to the current scheme of price regulation for Verizon, in these highly volatile and unpredictable times, the Commission should not grant the extreme type of pricing flexibility Verizon seeks in the instant proposal.

Q. Regarding pricing flexibility for Verizon's rates for local services in Rhode Island, does Cox have any alternative proposals?

A. Yes. In Section III, I will explain Cox's proposal for more limited pricing
 flexibility for Verizon's local rates and suggest an alternative time frame for
 implementation of that pricing flexibility.

4

5

III. VERIZON'S PLAN SEEKS TOO MUCH TOO SOON

6

7 A. Verizon's Proposal is Unclear and Ambiguous on Key Points

- 9 Q. Is Verizon's proposal clear about all the key points of its Plan?
- 10 A. No. Verizon's proposal is unclear in at least three significant ways. First, 11 Verizon's proposal states that "...Primary Residence Basic Exchange 12 rates...shall not be increased by more that \$2.00 per line over the two-year 13 period following the effective date of the plan." (Verizon Plan, paragraph A.) 14 This language does not indicate whether the possible \$2.00 increase is per 15 month per line or no more than a total of \$2.00 per line over a two-year 16 period. Common sense dictates that Verizon's proposal is for an increase in 17 rates up to \$2.00 per line per month. But, Verizon itself must make clear 18 what it intends, rather than asking the Commission to make assumptions 19 about the Plan. In addition, nowhere in the testimony filed by Verizon along 20 with its proposal is this ambiguity clarified. For purposes of my testimony, I 21 have assumed that Verizon is seeking the ability to increase usage 22 insensitive residential rates (for primary lines) up to \$2.00 per line per month 23 over two years.

Second, as quoted above, Verizon's proposal states that "...Primary Residence Basic Exchange rates...shall not be increased by more that \$2.00 per line over the two-year period following the effective date of the plan." Verizon makes no mention, however, of whether the Plan contemplates rate decreases. Given further detail provided by Verizon in a prior New York State Public Service Commission proceeding regarding a similarly worded proposal, I have assumed that rate decreases, as well as increases are anticipated by the proposed Plan and that Verizon proposes complete downward pricing flexibility for business as well as residential rates. The Plan should be modified to clarify whether Verizon seeks both upward and downward pricing flexibility.

Third, Verizon's proposal appears to allow it to implement geographically deaveraged local rates for both residential and business service. In fact, testimony filed with Verizon's proposal seems to suggest that geographic rate deaveraging is a good idea in a competitive market. (Testimony of Dr. William E. Taylor, page 14, line 1 through page 15, line 4.) If Verizon intends to implement geographically deaveraged rates, it should say so explicitly. Of course, any proposal to allow geographic rate deaveraging would encompass a policy change of such significance for Rhode Island consumers that it should be examined carefully and thoroughly in a separate proceeding. For purposes of this testimony, I will assume that Verizon does

not intend to obtain the ability to deaverage local rates on a geographic basis and that Verizon will clarify that its Plan does not anticipate such a dramatic change. If, however, Verizon's rebuttal testimony indicates otherwise, Cox reserves the right to address this issue in surrebuttal testimony.

At the very least, the Commission should require that each and every aspect of Verizon's proposal be stated in precise and unambiguous language.

B. Downward Pricing Flexibility for Verizon's Local Rates Likely Would Create Anti-Competitive Market Conditions

Q. What problems could arise from allowing Verizon unlimited downward pricing flexibility for local rates?

A. First, the Plan proposed by Verizon would allow it to engage in predatory pricing, to the detriment of Rhode Island consumers and pro-competitive public policies. Second, the Plan does not include any imputation rules for Verizon, nor does it present standards or provisions allowing for enforcement of any such rule. Third, Verizon's proposal for pricing intrastate access services would allow it to engage in dangerously anti-competitive behavior. I address each of these issues separately.

1. Predatory Pricing Concerns

3 Q. What do you mean by "predatory pricing"?

A. Predatory pricing occurs when a firm has market power in the provision of certain services such that it can decrease prices below actual costs for a period of time long enough to cause competitors to exit the market and to prevent new competitors from entering the market. After below-cost pricing eliminates, or significantly reduces competition, the incumbent firm recreates conditions that allow it to raise rates so far above costs as to re-establish a monopoly (or near-monopoly) market.

Q. How would predatory pricing by Verizon affect the existence of and growth in facilities-based competition?

A. If Verizon were to price local services below actual costs (based on TELRIC standards already in place), it is likely that it would be decreasing its rates to levels below the costs incurred by competitors to provide the same services. Without the ability to price in a predatory manner themselves and, given the current dismal state of affairs for competitors in the capital markets, facilities-based competitors such as Cox would be squeezed out of the market.

1 Q. How would such predatory pricing by Verizon affect UNE-based competition?

A. Because Verizon would be lowering its rates below its own cost of providing
the retail service, those prices more than likely would also be below the rates
paid to Verizon by competitors for the necessary UNEs, at least for an interim
period of time before the Commission could effectuate changes in UNE
prices. In such a case, those competitors would exit the market because

10 Q. How would predatory pricing by Verizon affect the ability of resellers to compete?

profit could not be foreseen.

A. For resellers, the effects of predatory pricing would be less drastic than for other types of competitors. Since wholesale rates are based on an established, fixed discount applied to Verizon's retail rates, if Verizon were to lower retail rates, wholesale rates would decrease commensurately. Cox concedes that, even if Verizon engages in predatory pricing, the resale market may survive. In that case, however, Rhode Island would lack critical network redundancy since resellers by definition rely on Verizon's network. Moreover, two of the three types of competitive entry anticipated by the Telecom Act, and relied upon by both this Commission and the FCC in granting Verizon Section 271 relief in Rhode Island, would be eliminated or severely restricted.

2. Imputation Issue

3 Q. Does Cox proposes that any Plan adopted by the Commission include 4 imputation requirements?

Yes. If Verizon's Plan is adopted, and especially if adopted without any modifications, clear and enforceable imputation rules must be implemented at the same time. The adoption of readily enforceable imputation rules would allow the Commission to ensure that Verizon treats competitors fairly by requiring it to impute its retail rates into the prices for bundled service packages and into the rates for services it provides to itself. For example, when Verizon provides long distance services, it should impute to itself the same rate it changes other carriers for the access service necessary to provide long distance service. Given the extreme pricing flexibility Verizon seeks in this case, imputation is a critical issue in this proceeding.

Under an imputation requirement, when Verizon provides services that use its own inputs (such as the access charge component of toll rates), it must include in its retail rates the same amount it charges competitors for use of the same inputs. In other words, Verizon would be required to treat itself just like other carriers when using service elements offered to competitors. Verizon should not be allowed to charge more to others for use of bottleneck facilities than it implicitly charges itself. When Verizon competes in a market

in which all carriers are dependent on an input Verizon supplies (in the above example, access services), Verizon must make that input available to all competitors, including itself on the same terms and conditions and at the same prices. Regulators have long believed that an imputation requirement is necessary to ensure the development and continuation of competition.

If the Commission adopts pricing flexibility for Verizon in Rhode Island, it should require that any pricing flexibility allowed be linked to clear and enforceable imputation rules. Ease of enforcement is a key element. In New York, Verizon is subject to an adequate but difficult-to-enforce imputation requirement. Other imputation standards and enforcement mechanisms should be evaluated carefully. Cox proposes that the Commission request that interested parties submit proposals for the appropriate imputation standard and enforcement mechanism to be included in any pricing flexibility Plan that may be adopted.

3. Intrastate Access Pricing

19 Q. Does Verizon's proposal with respect to intrastate access pricing present any20 problems?

A. Yes. Verizon proposes that it be allowed to make any changes it wishes to the various elements within its intrastate access service offerings, so long as aggregate access rates do not increase. This proposal would allow Verizon to engage in anti-competitive behavior by manipulating pricing of different elements within its intrastate access service offerings. For example, many competitors have business plans under which they purchase the transport element of access from Verizon, but provide their own switching. In other cases, competitors provide their own transport (or lease transport from a carrier other then Verizon), but buy switching from Verizon. Verizon proposes that it be allowed to change the prices of each access element at will (as long as those changes are accompanied by commensurate changes in the prices for other access elements). In this way, Verizon could engage in price squeezing to the detriment of particular competitors, thus impeding achievement of the Commission's pro-competitive policies.

Therefore, Cox suggests that the Commission maintain current pricing regulations for intrastate access services.

C. TIME FRAMES INCLUDED IN VERIZON'S PROPOSAL ARE FAR TOO AGGRESSIVE BECAUSE THEY WOULD ALLOW TOO MUCH PRICING FLEXIBILITY TOO SOON, GIVEN THE CURRENT STATE OF "TURMOIL" IN THE INDUSTRY

Q. Is Verizon's description and analysis of the current state of the telecommunications market accurate and realistic?

A. No. Verizon concludes that price regulation of its local services is no longer necessary (and may well be harmful) because the local service market in Rhode Island is fully subject to "effective competition." (Taylor Testimony, page 7, line 11 through page 9, line 4.) Dr. Taylor states, "The key question is simply whether the services for which Verizon RI seeks relaxed regulatory treatment are subject to effective competition." (Taylor Testimony, page 10.) The inquiry, however, should not end there.

First, local competition in Rhode Island only appears to be "widespread." Competition in Rhode Island may be characterized as "broad," but not "deep." While competition exists in some parts of Rhode Island for some services, certain crucial market segments, such as local business services, do not demonstrate sufficiently deep and sustainable competitive conditions. Even assuming, solely for the sake of argument, that effective competition exists today in particular market segments, the key question is whether effective competition can continue, especially if Verizon receives its proposed pricing flexibility. Conditions in the market today can be assessed only by a thorough analysis not only of where the industry stands today, but also of what we can reasonably expect may happen in the future. Certainly major changes in economic and financial conditions in the telecommunications market lead Cox to question whether circumstances in the market may change drastically over the life of the Plan.

Q. Why are Verizon's conclusions about the status and future of localcompetition in Rhode Island wrong?

A. Because the Verizon's testimony scrupulously avoids any mention, let alone
 discussion, of the uncertainties that exist in the industry today and that will
 affect the status of competition in the future.

Just recently, Chairman Michael Powell of the FCC said that the telecommunications market is "riding on very stormy seas," and characterized the results of recent industry financial failures as "devastating." (Statement by FCC Chairman Michael Powell on "Financial Turmoil in the Telecommunications Marketplace: Maintaining the Operations of Essential Communications" before the United States Senate, Committee on Commerce, Science, and Transportation, presented July 30, 2002) ("Chairman Powell Statement"). So much uncertainty surrounds the telecommunications industry that Chairman Powell outlined for Congress six dramatic steps the FCC will undertake to hold the industry together and ensure that services to consumers are not interrupted. These steps involve protecting service continuity, rooting out corporate fraud, restoring financial health, acknowledging prudent industry restructuring, providing new revenue through new services, and reforming economic and regulatory foundations.

Q. What do these serious concerns about the industry mean for local
 competition in Rhode Island and potential pricing flexibility for Verizon?

A. Everything. This volatile and unpredictable time in the telecommunications market cries out for stability in regulatory policies. By that I mean that, within the mandates of the Telecom Act, regulators should be reluctant to adopt significant changes to regulatory policies and should, at least, decline to adopt any regulatory scheme that decides now what will happen at a fixed date in the future. Verizon's proposal anticipates adoption of some policies that would take effect immediately and others that would take effect in two years. In fact, Verizon wants the Commission to decide now that, after the two-year initial period, no pricing regulation will apply to Verizon's local services in Rhode Island. In these days of devastation in the industry (to use Chairman Powell's words), it would be unwise for the Commission to establish now both the form of deregulation that will apply over the next two years and the pricing policies that will apply indefinitely after the initial two-year period.

It is those very concerns – that the opportunity to compete will wane and the current decline in the industry will only get worse – that have prompted Cox to oppose adoption of Verizon's Plan. Granted, Chairman Powell speaks of the need to give incumbents greater pricing flexibility for local rates. He also states, however, that such pricing flexibility must be balanced with the need

1 to maintain and expand competitive opportunities. (Chairman Powell

2 Statement, pages 12 and 15).

4 Q. Given these uncertainties, what does Cox suggest the Commission do?

A. Wait. At such a volatile time in the telecommunications industry, the
Commission must consider any changes in current regulatory requirements
carefully and thoroughly. This concern is heightened when the proposed
changes could affect both the current status of local competition and
opportunities for local competition in the future.

In fact, this is exactly the wrong time to implement any public policies that could have any negative impact on competition. Verizon's proposed plan would be the first major change in the Commission's rate regulation policies since 1997. Because Verizon's proposal ultimately would eliminate price regulation for all local services, it presents a dramatic departure from existing pricing policies. At this unprecedented and critical juncture in the industry, the Commission should defer consideration of such extreme changes. Interestingly, nowhere in its proposal or supporting testimony does Verizon even mention the current financial crisis in the industry. Perhaps Verizon believes its proposal would help to resolve the current turmoil. I think not. If so, Verizon should have addressed this question directly and in detail.

Q. Do other factors raise even more uncertainty about the future of the telecommunications market?

A. Yes. Verizon fails to explain how its Plan would benefit consumers in light of other serious uncertainties in the telecommunications market. For example, recent FCC data indicate that in 2001, for the first time in the history of the telephone, the nationwide number of telephone lines decreased. (Report, "Trends in Telephone Service," FCC, Wireline Competition Bureau, Industry Analysis and Technology Division, May 2002, at Table 8.1, hereinafter "Telecom Trends Report.") Although the FCC has indicated that these are preliminary estimates, data from larger incumbent local telephone companies show that, for 2001, growth in the number of wired telephone lines is either negative or significantly lower than historical trends would indicate.

Some of the decrease in the growth in wired telephone lines is likely due to the increasing instances of substitution of wireless lines for wired lines. (See, for example, Simon Romero, The New York Times, "When the Cellphone is the Home Phone," August 29, 2002.) In addition, some of the decrease in wired lines may well be due decreased demand for second lines for residences. Deployment of Digital Subscriber Lines ("DSL"), expanded offerings of cable modem services, and the availability of satellite delivery systems for broadband services all reduce the need for second lines for residential Internet access.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19 20

Interestingly, while the historic and expected growth in wired lines has failed to materialize in the last couple of years, we have seen "formidable" increases in communications traffic. (Statement of Chairman Powell, at page 7.) With traffic increasing, but wired local lines decreasing, the fundamental assumptions about market conditions that have formed the basis for current policies must be reevaluated in any attempt to establish new policies.

Moreover, the Commission should not ignore the meaning and impact of the following recent events: (1) bankruptcies of MCI/WorldCom, Global Crossing and Adelphia Business Solutions; (2) the precarious status of Qwest, one of the four remaining former Bell Operating Companies; (3) investigations into several important telecommunications companies by the U.S. Department of Justice, the Securities and Exchange Commission; and, (4) indictment of several executives of major telecommunications companies, with more such indictments likely to come in the future.

Q. What does all this sometimes-conflicting information about the status of the telecommunications industry mean?

¹ See also, Telecom Trends Report, at Tables 2.1 through 2.5, advanced telecommunications; Tables 6.1 through 6.4, international telephony; Tables 10.1 through 10.12, long distance industry; Tables 11.1 through 11.3, minutes of use; and Tables 15.1 through 15.6, residential toll usage; Table 19.2, toll-free telephone numbers.)

A. I submit that, under current conditions, no one can predict with reasonable certainty what will happen in the industry's future, even the near-term future.

Given recent events, captured in the powerful, and even frightening, language used by Chairman Powell to describe the industry, caution must be the Commission's guiding principle when considering changes to current regulatory policies.

Q. Should Verizon be required to explain why its proposal should be adopted in spite of all these uncertainties?

A. Yes. One cannot overstate how unpredictable the telecommunications industry is at this time. Even in the dramatically transformational days of divestiture of the former Bell System in 1984, no one questioned whether the industry would have a growing and profitable future. At that time, and ever since, many have argued about how providers should share those profits. No one ever imagined the profits would not be there for many providers.

Verizon, however, has nothing to say about the existing drastic and negative market conditions. In fact, Verizon does not mention the crisis in current financial, economic, and market conditions. Verizon simply relies on information compiled in the process of producing its Section 271 application about the status of competition in Rhode Island, the openness of its network in Rhode Island to competitors, and the availability of three kinds of

competitive entry in Rhode Island. Even if Verizon's statements about these matters were true, the Commission should not consider changing the form of regulation for the incumbent without also considering the current state of affairs in the industry overall, not just whether, in certain segments of the market, competitors provide local services in Rhode Island.

Especially given the current downward trend in national economic conditions, the Commission should be concerned that market conditions in Rhode Island may no longer be the same as they were when the FCC authorized Verizon's long distance entry. Recent data showing thwarted growth in local lines are especially troublesome since it is that very growth which has helped to create and sustain competition. Verizon, however, presents the view that market conditions are stable and that the usual growth can be expected. ²

Dr. Taylor states that "[t]he key question is simply whether the services for

Dr. Taylor states that "[t]he key question is simply whether the services for which Verizon RI seeks relaxed regulatory treatment are subject to effective competition." (Taylor testimony page 10, lines 5 through 6). That question is incomplete, however. The key question is whether those services "are subject to effective competition and *will continue to be so*, even given the tremendous uncertainties in the telecommunications market today." Verizon's description of current market conditions omits the current financial crisis and other uncertainties, thereby rendering the market descriptions and

-

² Taylor testimony at page 4, line 18 through page 6, line 7; page 7, line 11 through page 9, line 4; page 16, line 7 through page 17, line 3; page 18, lines 9 through 26. O'Brien testimony at page 5, line 1 through 2; page 7, lines 16 through 23; page 13, line 23 through page 14, line 2. Testimony of Mr. Silvia at page 2, lines 2 through 7; page 3, line 5 through page 10, line 13

analysis it presents meaningless. Thus, the Commission should not premise any significant changes in price regulation policies on Verizon's filing. That filing simply omits a huge piece of the complex puzzle that is the current telecommunications industry.

6 D. COX SUGGESTS THAT THE COMMISSION AMEND VERIZON'S PLAN 7 TO INCLUDE MORE LIMITED PRICING FLEXIBILITY TO BE 8 IMPLEMENTED MORE SLOWLY

Q. Given these concerns, what does Cox suggest the Commission should do atthis time with respect to Verizon's alternative regulation proposal?

A. Cox recommends that the Commission hold off on any action that would change the current price regulation plan until market conditions either stabilize or at least are better understood and until the critical areas at stake in the UNE pricing proceeding are resolved. The Commission could issue an order that would continue the current Price Regulation Successor Plan until a fixed date or leave the time frame open-ended. During that time, the Commission may want to keep an open record so that it can continue to compile and analyze information to determine not only the form of regulation that will apply to Verizon's local rates but also an appropriate imputation standard. As the industry stabilizes, the Commission could then consider

any proposal for pricing flexibility, such as one, which includes price floors and ceilings, as discussed below.

Q. If the Commission decides not to continue the Price Regulation Successor
 Plan and instead adopts some form of alternative regulation for Verizon,
 what would Cox suggest?

A. Cox recommends that, if the Commission decides to implement changes in pricing policies for Verizon at the end of this year, Verizon's proposal be modified to protect Rhode Island consumers and to create conditions under which competition could be sustained. As explained previously, any pricing flexibility plan adopted by the Commission must include an effective and enforceable imputation standard. In addition, Cox proposes that Verizon's Plan be modified to include the following: (1) a three-year initial period within which Verizon's pricing flexibility for residential rates remains limited; (2) continued, although much more limited, price regulation for residential rates after the initial three-year period; (3) price ranges for business services for an initial two-year period; and, (4) determination, in an ongoing proceeding, policies to be applied after these initial periods.

Q. What does Cox propose for residential rates?

A. Cox recommends that the two-year initial period requested by Verizon be modified to a three-year initial period. During that time, Verizon could raise rates for primary residential lines (that are priced on a usage insensitive basis) up to \$2.00 per month per line over the three-year period. In addition, for primary residential lines that are priced on a usage sensitive basis, rates should be capped at current levels for three years, instead of two years, as proposed by Verizon.

A longer period of time before Verizon can obtain complete pricing flexibility will serve two purposes. First, it will limit or prevent opportunities for Verizon to engage in predatory pricing. While Verizon could lower rates during that three-year period, it would have to wait a long period of time before it could raise rates (beyond the \$2.00 limit) and charge supra-competitive rates. Arguably, if Verizon were pre-disposed to engage in predatory pricing and price its service below cost, three years would be a very long time for Verizon to wait to be able to recoup those losses. Thus, predatory pricing would be far less likely.

After the initial three-year period, residential rates could be subjected to price ranges, with rate floors and ceilings. As long as Verizon's rates are within the range between the floor and the ceiling, Verizon would be free to change rates on 30 day's notice, as for other tariff filings. With respect to the establishment of price floors, Cox suggests that these floors be set at the

same level as the aggregate price for UNEs that a competitor must buy to provide competitive local service using the UNE platform approach. Cox expects that this price floor will be premised on whatever UNE prices result from the Commission. If those UNE prices change over time, price floors should be adjusted to reflect those changes.

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

1

2

3

4

5

In other words, Verizon should not be able to price retail services below the level of prices which UNE-based competitors must pay to provide service in Rhode Island. To set the floor otherwise would effectively eliminate one of the three manners in which competitors can enter the local market in Rhode Island. If UNE-based competitors pay more to Verizon for the elements needed to provide services to consumers than Verizon's retail rate for those services, those competitors will be unable to offer competitive pricing to To win customers, those competitors must meet or beat consumers. Verizon's prices. They could not do so, however, and expect to recoup their own costs, let alone derive any profit from the sale of those services, unless Verizon is required to adhere to such a pricing floor. Second, an initial three-year period would allow the Commission to watch closely any potential backsliding by Verizon after its entry into the interLATA market in Rhode Island. Other states in Verizon's region have expressed concerns about post-271 backsliding. By backsliding I mean behavior by Verizon through which it initially engages in pro-competitive behavior, but

later reneges and engages in increasingly anti-competitive behavior.

Moreover, the retreat from pro-competitive behavior by Verizon could result from the precarious state of affairs in the financial markets, which often cause companies to engage in deep cost cutting and downsizing and, accordingly, failure to meet Section 271 requirements. Given the short period of time since approval of Verizon's request for Section 271 relief in Rhode Island, backsliding has not been an issue. But the concern remains valid.

Q. What does Cox suggest with respect to business service rates?

A. During a one-year initial period, Verizon should be subject to existing price regulation policies for business rates, including the ability to implement rate changes due to exogenous factors. After the initial one-year period, Verizon would not be subject to complete unfettered pricing flexibility, as it proposes. Instead, similar to residential rates, for business rates, Verizon would be allowed a reasonable level of pricing flexibility. For example, after the initial one-year period, business rates could be subject to price ranges, with rate floors and ceilings. As long as Verizon's rates are within the range between the floor and the ceiling, Verizon would be free to change rates on 30 days' notice, as for other tariff filings. Any rate within the range established for that service would be presumed to be just and reasonable. If Verizon seeks to change rates to a level either below the floor or above the ceiling, Verizon

would have the burden of rebutting that presumption by showing that the proposed rates are just and reasonable.

In addition, during this one-year initial period applicable to business rates, the Commission should conduct a proceeding to determine whether rate ranges ultimately should be replaced by complete pricing flexibility, as sought by Verizon, or a less limited form of pricing flexibility and, if so, when those changes should take place.

IV. EDUCATIONAL FUNDING ISSUES

Q. Does Cox agree with Verizon's proposal to change the current funding mechanism for Internet access for Rhode Island schools and libraries?

A. No. Verizon proposes that the Commission require all carriers to contribute to the fund and agrees to continue paying into the fund until June 2003, pending approval of its entire proposed alternative regulation plan. Verizon would limit its contribution to the fund to \$1.0 million for the first six months of 2003. (O'Brien Testimony, page 9.) Cox proposes that the issue of funding Internet access for Rhode Island schools and libraries be referred to another proceeding. Not only does the Internet access funding issue raise very different legal and policy issues from Verizon's proposed alternative regulation plan, but also it is unrelated to the subject of the instant

proceeding – adoption of a price regulation scheme that will replace the Price Regulation Successor Plan that expires on December 31, 2002.

Moreover, consideration of a funding mechanism for Internet access for Rhode Island schools and libraries involves both contributions to the fund and payments from the fund. Although Verizon has been the only carrier contributing to the fund to date, it also has been the only carrier withdrawing from the fund. One issue the Commission should consider is whether the provision of Internet access to schools and libraries in Rhode Island is substantially complete and, if so, what funding mechanism is appropriate for the future.

Therefore, Cox recommends that this schools and libraries funding issue be referred to another proceeding. Cox believes, however, that the Commission should not require that such a proceeding be complete by June 30, 2003. Rather, the Commission should continue the current funding mechanism until such time as it completes the new proceeding.

Q. Does this conclude your testimony?

21 A. Yes.