

**BEFORE THE
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

In the Matter of the Joint Application of)	DOCKET UT-090842
)	
FRONTIER COMMUNICATIONS)	
CORPORATION AND VERIZON)	
COMMUNICATIONS, INC.)	
)	
For Approval of Indirect Transfer of)	
Control of Verizon Northwest, Inc.)	

**REBUTTAL TESTIMONY OF
F. WAYNE LAFFERTY**

ON BEHALF OF

FRONTIER COMMUNICATIONS CORPORATION

November 19, 2009

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1 **I. IDENTIFICATION AND QUALIFICATION OF WITNESS**

2 **Q. What is your name and business address?**

3 A. My name is F. Wayne Lafferty and my business address is 550 W. Van Buren, Chicago,
4 Illinois 60607.

5
6 **Q. By whom are you employed?**

7 A. I am a Director in the Utilities Consulting Practice of the Huron Consulting Group
8 (Huron).

9
10 **Q. Mr. Lafferty, on whose behalf are you testifying in this proceeding?**

11 A. My testimony is presented on behalf of Frontier Communications Corporation (Frontier).
12

13 **Q. Please provide your background and experience.**

14 A. I have been employed in the telecommunications industry or as a consultant to the
15 telecommunications and utilities industries for over 20 years. As a consultant I have
16 provided advice and testimony on technical and public policy issues regarding
17 acquisitions, interconnection, universal service, incentive regulation and other regulatory
18 policy issues facing the telecommunications industry to both individual firms and
19 regulatory agencies. I have also assisted a start up company raising equity and
20 performing due diligence on potential acquisitions. Before joining Huron, I was a Partner
21 of the Barrington-Wellesley Group, Inc. (BWG), a management consulting firm serving
22 the telecommunications and utilities industries providing regulatory policy, technical, and
23 strategic assistance to firms and regulators. I have also worked as an independent

1 consultant to the telecommunications industry. Prior to becoming a consultant, I was a
2 member of the senior leadership team at Citizens Communications Company (Citizens),
3 which is now Frontier Communications, with direct responsibility for all state and federal
4 regulatory and government affairs policies and programs for the company's
5 telecommunications operations throughout the United States. My responsibilities
6 included developing, supporting and implementing all state and federal tariffs, cost
7 studies, interconnection agreements and associated compliance activities for both
8 Citizens' competitive and incumbent telecommunications operations in over 20 states. I
9 also was the company's chief policy witness before regulatory agencies and was heavily
10 involved in the due diligence and regulatory approval process for many acquisitions.
11 Prior to working for Citizens, I held a series of positions of increasing responsibility in
12 the regulatory organization with several GTE Corporation affiliates, which are now part
13 of Verizon Communications. I have provided testimony on public policy and technical
14 issues in many states as well as before the United States Congress. I am a graduate of
15 Duke University with an undergraduate degree in economics and a masters degree in
16 business administration. Appendix FWL-1 contains a copy of my Curriculum Vitae.

17
18 **Q. What is Huron's role in this proceeding?**

19 A. Huron has been retained by Frontier to provide the Washington Utilities and
20 Transportation Commission (Commission) analysis and testimony comparing certain
21 aspects of Verizon Communications Inc.'s (Verizon's) transfer of its operations in several
22 states, including Washington (Frontier Transaction), with the recent transfer of Verizon's
23 operations in Northern New England to FairPoint Communications Inc. (FairPoint).

1 **Q. Do you have any specific experience with the FairPoint transaction in Northern New**
2 **England?**

3 A. Yes. Huron was engaged by the Vermont Department of Public Service (Vermont
4 Department) to analyze the Vermont portion of the Verizon transfer of operations in
5 Maine, New Hampshire and Vermont (Northern New England) to FairPoint and provide
6 recommendations concerning the disposition of that transaction to the Vermont Public
7 Service Board (Vermont Board). I was the Project Manager for the engagement.

8
9 **Q. The Commission Staff, Public Counsel and some of the other interveners have**
10 **recommended several conditions be placed on the Commission's approval of the**
11 **Frontier Transaction in Washington. Did Huron recommend any conditions be**
12 **placed on the Vermont Board's approval of the FairPoint transaction?**

13 A. Yes. We recommended a series of conditions based on the unique situation facing
14 FairPoint and its customers in Vermont at the time of the FairPoint transaction.

15
16 **Q. Did the Vermont Board adopt the conditions proposed by Huron?**

17 A. Yes and no. FairPoint agreed to several of the proposed conditions. Some of the
18 remaining conditions were adopted by the Vermont Board and others were not.

19
20 **Q. Should the same conditions proposed and adopted by the Vermont Board for**
21 **FairPoint apply to Frontier in Washington?**

22 A. No. Frontier and FairPoint are very different companies.

- 1 • Frontier’s management is currently operating a 2.2 million access line company
2 with several states containing hundreds of thousands of access lines; prior to the
3 Northern New England transaction FairPoint operated approximately 306,000
4 access lines with its largest state containing less than 70,000 lines.
- 5 • Frontier has a successful track record with large property transfers including
6 transactions involving system conversions; FairPoint did not.
- 7 • Frontier is using a copy of Verizon’s systems for its new Washington customers;
8 FairPoint was proposing to develop and use brand new systems.
- 9 • Frontier already has a robust and proven suite of operating systems in production
10 for its current operations.

11 The conditions proposed in Vermont were designed to deal with the unique challenges
12 facing FairPoint (a small company with limited regulatory and interconnection
13 experience developing completely new systems) and its customers. Based on my review
14 and comparison of the Frontier and FairPoint transactions, I conclude there is no
15 reasonable factual or regulatory basis for the Washington Commission to impose
16 heightened or more extensive conditions on Frontier based on a concern that Frontier will
17 encounter the same operational and system problems experienced by FairPoint in
18 Northern New England.

19
20 **II. PURPOSE OF REBUTTAL TESTIMONY**

21 **Q. Mr. Lafferty, what is the purpose of your Rebuttal Testimony?**

22 A. The purpose of my rebuttal testimony is to respond to issues concerning the FairPoint

1 transaction raised in the testimonies of Commission Staff Witnesses Applegate¹,
2 Weinman² and Williamson³, Public Counsel Witness Roycroft⁴, Integra Witnesses
3 Denney⁵ and Huesgen⁶, Comcast Witnesses Pelcovits⁷ and Solis⁸ and Department of
4 Defense (DoD) Witness King.⁹ Among other things the testimony of these witnesses
5 erroneously suggests the Frontier Transaction is very similar to the FairPoint transaction.
6 My rebuttal testimony provides the Commission with a realistic comparison of the
7 Frontier and FairPoint transactions by reviewing the following aspects of these two
8 transactions:

- 9 • History of the companies;
- 10 • Transaction experiences;
- 11 • Differences between how operational support systems were obtained and
12 deployed;
- 13 • The subsequent conversion from the replicated Verizon operational support
14 systems to Frontier existing systems; and
- 15 • Implications for wholesale customers.

¹ Direct Testimony of Rick T. Applegate, on behalf of WUTC Staff (hereafter “Applegate”).

² Direct Testimony of William Weinman, on behalf of WUTC Staff (hereafter “Weinman”).

³ Direct Testimony of Robert T. Williamson, on behalf of WUTC Staff (hereafter “Williamson”).

⁴ Direct Testimony of Trevor R. Roycroft, Ph.D., on Behalf of Public Counsel, November 3, 2009, Highly Confidential Version (hereafter “Roycroft Confidential”).

⁵ Direct Testimony of Douglas Denney, on behalf of Integra Telecom (hereafter “Denney”).

⁶ Direct Testimony of James Huesgen, on behalf of Integra Telecom (hereafter “Huesgen”).

⁷ Direct Testimony of Michael D. Pelcovits on behalf of Comcast Phone of Washington, LLC (hereafter “Pelcovits”).

⁸ Direct Testimony of William Solis on behalf of Comcast Phone of Washington, LLC, (hereafter “Solis”).

⁹ Responsive Testimony of Charles W. King, On Behalf of The United States Department Of Defense and All Other Federal Executive Agencies, November 3, 2009 (hereafter “King”).

1 My comparison of these attributes highlights the clear differences between the two
2 transactions to show the Commission that the situation facing Frontier's new Washington
3 retail and wholesale customers bears little resemblance to the challenges that FairPoint
4 and its customers faced (and may continue to face in some areas). Frontier is positioned
5 to successfully complete the transaction and manage the systems issues without any
6 impact to the level of service or operations that Washington customers are now receiving
7 from Verizon.

8
9 **III. SUMMARY OF TESTIMONY**

10 **Q. Please provide a summary of your Rebuttal Testimony.**

11 A. Frontier has a long history of serving customers in rural and suburban markets similar to
12 those being acquired in Washington, while Verizon has made a strategic decision to focus
13 its resources in other areas. Frontier has committed to stepping into Verizon's shoes with
14 respect to all its existing regulatory commitments and other requirements in Washington
15 (and other states that are part of the proposed transaction) and to providing a level of
16 service at least equal to Verizon's. The Commission should not be influenced by the
17 superficial assertions that Frontier is similar to FairPoint.

18 The proposed transaction between Frontier and Verizon is significantly different than the
19 FairPoint transaction. Based on the number of access lines served Frontier is currently
20 significantly larger than FairPoint was before it undertook the Northern New England
21 transaction and is still larger today than FairPoint even after the Northern New England
22 transaction. Frontier today operates individual properties similar in size to some of the
23 Verizon operations that were acquired by FairPoint. Frontier's management has a

1 successful track record of completing large telecommunications acquisitions, including
2 transactions with GTE,¹⁰ which is now part of Verizon, without system issues. Unlike
3 FairPoint, Frontier is not converting its acquired properties to newly developed and
4 previously unused systems; actually Frontier is not initially converting the systems for the
5 Washington (and other former GTE) access lines at all. It will use a copy of the current
6 Verizon systems. Frontier's successful transaction experience, established processes to
7 implement property transfers and its plans to adopt Verizon's existing interconnection
8 agreements should give the Commission and Competitive Local Exchange Carriers
9 (CLECs) assurances than Frontier will provide at least the same level of service to
10 wholesale customers as Verizon in Washington. This proceeding is not the place to
11 renegotiate existing interconnection obligations and rules.

12
13 Conditions on the approval of the Frontier Transaction that dictate how Frontier manages
14 its systems could restrict Frontier's ability to meet or exceed the levels of service
15 provided today by Verizon. Frontier's track record with acquisitions should speak for
16 itself and demonstrate that the Frontier Transaction will be a positive experience for retail
17 and wholesale customers in Washington. In light of the differences between the
18 FairPoint transaction and this transaction, the Commission should not put undue
19 emphasis on the FairPoint transaction but should instead focus on whether there are any
20 realistic and reasonably likely potential harms associated with the proposed Frontier

¹⁰ The access lines being acquired by Frontier in 13 of the 14 states, including those in Washington, were previous GTE properties.

1 transaction. In short, the Commission should not let the FairPoint experience
2 overshadow Frontier's successful track record.

3

4 **IV. FRONTIER'S HISTORY**

5 **Q. Many of the concerns with the Frontier Transaction raised by Staff, Public Counsel,**
6 **Integra and Comcast Witnesses are based largely on the experience of FairPoint in**
7 **Northern New England. Do the two companies' backgrounds show that Frontier**
8 **will not experience the same pitfalls as FairPoint?**

9 A. Yes.

10

11 **Q. Please briefly describe the history of Frontier Communications.**

12 A. Frontier, previously known as Citizens Communications Company or Citizens Utilities
13 Company, was incorporated in 1935; Frontier (or its predecessors) has been publically
14 traded on the New York Stock Exchange since 1992. Until 2004 Frontier, or its
15 predecessors, provided a range of utility services including telephone, electric, gas and
16 water in numerous states in mainly rural and suburban parts of the United States. In 1993
17 Frontier's predecessor company began a significant expansion of its telecommunications
18 operations. While the company experienced growth in customers and services through
19 the introduction of new technologies and services in its existing markets over the past
20 fifteen years, it has also grown significantly through a series of large acquisitions
21 including 450,000 access lines (similar to the size of the Verizon operation in
22 Washington) from Commonwealth Telephone Company in 2007. At the beginning of
23 1993, Frontier, then known as Citizens Utilities Company, served approximately 200,000

1 access lines in three states (Arizona, California and Pennsylvania). Starting in 1993,
2 Citizens Utilities Company began a series of acquisitions and now serves 2.2 million
3 access lines in 24 states as outlined in Appendix FWL-3. In 2000 Citizens Utilities
4 Company decided to focus exclusively on telecommunications services and it changed its
5 name to Citizens Communications Company (Citizens). At that point the majority of its
6 customers and revenues were already derived from telecommunications services making
7 it a logical choice to refocus the company.

8
9 Frontier today is the sixth largest incumbent local exchange carrier (ILEC) in the United
10 States. Frontier is currently the second or third largest ILEC in several of the 24 states in
11 which it operates. Upon completion of the current transfer of Verizon properties,
12 Frontier will serve approximately 7 million access lines in 27 states. However, in most
13 states Frontier will continue to be no larger than the second largest ILEC, and the
14 majority of the Frontier markets will continue to be rural or suburban.

15
16 Frontier has a long history of providing telecommunications services in mainly rural and
17 suburban markets in the United States. It is part of a segment of service providers that
18 specialize in aggregating dispersed small and mid-size telecommunications operations
19 and markets into a common entity. Through the use of consistent business processes,
20 centralized services and senior management team, Frontier is able to provide the level of
21 service demanded by its customers in an efficient manner. As described in the testimony
22 of Mr. Daniel McCarthy, Frontier is committed to providing high quality service. The
23 New York Department of Public Service has recognized Frontier's superior service

1 quality for the past three years. As an example, I have attached the New York PSC's
2 report on Frontier's compliance for the third quarter of 2008 as Appendix FWL-2. New
3 York is currently Frontier's largest state operation.

4
5 **Q. Please provide a brief summary of FairPoint's history.**

6 A. FairPoint is a much younger and much smaller company than Frontier. Originally known
7 as MJD Communications, it was formed in 1991 by a private investment in several small
8 telecommunications companies. In 2005 FairPoint completed an Initial Public Offering
9 and the company began being publicly traded. From its inception to 2007 when the
10 Northern New England transaction was announced, FairPoint acquired 36 companies and
11 grew to serve 306,000 access lines in 18 states. Only two small acquisitions required a
12 cut-over of Operational Support Systems (OSS) (approximately 4,400 access lines at
13 Sunflower Telephone (Kansas) acquired from Sprint in May 1993, and approximately
14 24,000 access lines at Northland Telephone (Maine, New Hampshire, Vermont) acquired
15 from GTE in August 1994), which were pre-CLEC transitions.¹¹ At the time of the
16 Verizon transaction, FairPoint had not acquired a property in 14 years involving a change
17 in systems. In addition, all of its acquisitions were small privately owned companies;
18 FairPoint's average acquisition was 8,500 lines. Its largest operation at the time of the
19 Northern New England transaction was Maine with 68,000 access lines. With the
20 transaction in Northern New England FairPoint became the largest ILEC in Maine, New
21 Hampshire and Vermont. However, in the rest of the states it serves, FairPoint is neither
22 the largest nor second largest ILEC.

¹¹ See <http://www.sec.gov/Archives/edgar/data/1062613/0001005477-99-001458.txt>

1 **Q. Some of the interveners would like the Commission to believe Frontier and**
2 **FairPoint have similar characteristics that will lead Frontier to incur the same**
3 **problems as FairPoint. What do you conclude about this possibility from your**
4 **review of the histories and sizes of Frontier and FairPoint?**

5 A. Frontier is well situated to acquire and integrate large numbers of access lines while
6 FairPoint was not. Prior to the Northern New England transaction, FairPoint served only
7 small rural markets; Frontier serves both rural and suburban markets in multiple states.
8 Frontier has a longer track record and has demonstrated its ability to serve larger clusters
9 of access lines. Frontier is older and more established, especially with regards to serving
10 larger clusters of access lines. Frontier's largest market, Rochester, New York, has
11 almost as many access lines as all of FairPoint's markets combined prior to the recent
12 transfers from Verizon. Frontier already operates fairly large clusters of access lines
13 (compared to FairPoint prior to its Verizon transaction). Frontier's size and history of
14 large acquisitions provides the company with the critical experience to succeed where
15 FairPoint was clearly challenged.

16

17 **V. FRONTIER'S TRANSACTION EXPERIENCE**

18 **Q. Is it appropriate to compare the magnitude of the access line growth for Frontier**
19 **and FairPoint?**

20 A. No. No one disputes the fact that the number of acquired access lines exceed the pre-
21 transaction size of the surviving companies for both Frontier and FairPoint. However, this
22 comparison is very misleading; especially in the case of the Frontier transaction, and
23 should be largely ignored.

1 **Q. Please explain why this comparison is misleading.**

2 A. As noted earlier Frontier has significant experience with large acquisitions. As shown in
3 Appendix FWL-4, since 1993 Frontier has completed eight acquisitions adding
4 approximately 2 million access lines in total. The acquisitions have ranged in size from
5 approximately 14,000 to over 1 million lines. The company has increased 1,000% from
6 around 200,000 lines in 1993 to 2.2 million lines today. While organic growth from new
7 services and technology has contributed to this growth, Frontier's primary growth driver
8 has been successful acquisitions.

9
10 **Q. Have you compared the size of the Frontier and FairPoint transactions in total?**

11 A. Yes. In Appendix FWL-5 I present the number of access lines by state for Frontier and
12 the properties being acquired from Verizon. In Appendix FWL-6 I present the same
13 information for the FairPoint transaction. This comparison clearly shows that Frontier is
14 starting with a significantly larger operation than FairPoint. Frontier is currently over
15 700% larger than FairPoint's pre-transaction size (based on a comparison of Frontier's
16 current 2.2 million access lines to FairPoint's 306,000 access lines prior to the Northern
17 New England Transfer).

18
19 **Q. What other factors about the two companies' transactions may be useful to
20 compare?**

21 A. The companies' organizational capacity for successfully completing significant
22 acquisitions and integrating the acquired operations into its business is important. Prior
23 to the Northern New England transaction many functions that are often centralized by

1 larger entities were managed at the individual property level. On average, FairPoint's
2 acquisitions had been largely small independent companies with a few exchanges. On
3 the other hand, Frontier's current scale is significantly larger with 2.2 million access lines
4 managed through a systematic combination of centralized and local operations. Prior to
5 the Northern New England Transfer, FairPoint's average transaction was 8,500 lines,
6 which is smaller than all of Frontier's past acquisitions.

7
8 **Q. Public Counsel Witness Roycroft suggests the large increase in Frontier's access**
9 **lines makes the Frontier transaction have risks "akin" to those experienced by**
10 **FairPoint.¹² Is he correct?**

11 A. No. Frontier's management and systems infrastructure, combined with its larger scale,
12 provides Frontier with benefits FairPoint did not have. The Frontier management team is
13 already managing a large dispersed operation through common business processes,
14 centralized call centers, engineering personnel and other administrative functions and
15 facilities. Because the existing centralized functions and management can manage the
16 larger post-transaction operation, the addition of the Verizon business will actually
17 reduce the relative management overhead costs per customer or dollar of revenue via
18 economies of scale, making Frontier a financially healthier company. FairPoint was not
19 positioned to take advantage of this economic leverage, as they had to incur large
20 additions of centralized management and develop the systems required to run the new
21 larger entity. And as discussed in more detail below, Frontier's business processes, used

¹² Roycroft, pp. 15-19, 26. Comcast Witness Pelcovits also notes potential harm related to the size of the Frontier Transaction. Pelcovits, p. 7.

1 to standardize operations across the 24 states it currently operates in, are already in place
2 and tested.

3

4 **Q. How does Frontier's scale compare to FairPoint before the Northern New England**
5 **Transfer?**

6 A. FairPoint had to recruit many of its middle management personnel. For example, prior to
7 the Northern New England Transfer, FairPoint did not have a carrier services
8 organization. FairPoint had to establish administrative offices and put organizations in
9 place for major functions such as customer care, engineering, carrier services, trouble
10 report management, dispatch and information technology. FairPoint continues to adjust
11 its organization, as a result of its challenges with systems conversions; it has recently
12 made some changes at its senior management level. FairPoint had to design and
13 implement standardized business processes with mainly new personnel and systems. On
14 the other hand, Frontier has standard business processes and centralized facilities in
15 place. In addition, Frontier is acquiring from Verizon additional facilities and personnel
16 who have the required experience in operating the acquired properties and Verizon's
17 systems.

18

19 **Q. Can any additional conclusions about Frontier's ability to manage the size of this**
20 **transaction be drawn by looking at prior individual Frontier acquisitions?**

21 A. Yes. Frontier has already demonstrated the ability to acquire, integrate and operate large
22 acquisitions. At the beginning of 1993 Citizens, Frontier's predecessor, provided
23 telecommunications services to around 200,000 access lines in 3 states. In 1993 and

1 1994, Citizens completed the acquisition of 450,000 access lines in 8 states from GTE.
2 This transaction increased the size of Citizens' telecommunications operations (based on
3 access lines) by 125% and its number of states with telecommunications operations by a
4 factor of 3. In 1994 and 1995, Citizens completed the acquisition of 110,000 access lines
5 in 5 states from Alltel. In 2000 and 2001, Citizens purchased properties totaling over
6 400,000 access lines in Illinois, Minnesota and Nebraska from GTE and approximately
7 1.1 million access lines in 12 states from Global Crossing. The regulatory approval
8 process and integration activities for these acquisitions were largely managed at the same
9 time. Combined, these acquisitions added 1.6 million access lines in 14 states and
10 increased the size of Citizens by approximately 160%. Therefore, Frontier already has a
11 track record of successfully acquiring properties which more than double the size of the
12 company, including successfully managed sizeable transactions from multiple sellers at
13 the same time.

14
15 **Q. What do you conclude from this analysis?**

16 A. Unlike FairPoint, Frontier has successfully completed and integrated acquisitions more
17 than doubling the size of the company. Frontier has the business processes, personnel
18 and facilities in place to integrate large acquisitions.

19
20 **Q. The Staff, Public Counsel, Comcast and Integra witnesses make several**
21 **comparisons between the Frontier and FairPoint transactions. Is there any other**
22 **transaction that might offer a better comparison?**

1 A. Yes. CenturyTel recently completed a merger with Embarq forming CenturyLink, a
2 transaction approved by the Commission. As shown in Appendix FWL-7, the pre-merger
3 CenturyTel and the post-merger CenturyLink look a lot like Frontier as shown in
4 Appendix FWL-5 before and after the Frontier Transaction. Prior to the transactions,
5 both companies provided service to approximately 2 million access lines spread over
6 numerous states. Both the acquired Embarq and Verizon operations more than triple the
7 size of the acquiring company and are spread over approximately the same number of
8 states. The post-transaction companies are similar in size and number of states with
9 operations, and are distinguishable from FairPoint based on size and financial
10 characteristics, as reflected in the table in Appendix FWL-8. The data in the table, which
11 were drawn from investor presentations, show the significant differences between this
12 transaction and the FairPoint transaction. On a relative size basis, comparing the size of
13 the target operations to the size of the acquirer, FairPoint acquired a significantly larger
14 company. In terms of access lines, the acquired Verizon operations were 6.14 times
15 larger than FairPoint; in terms of revenues, the acquired Verizon operations were 4.59
16 times larger than FairPoint; and in terms of EBITDA, the acquired Verizon operations
17 were 3.19 times larger than FairPoint. These relative size metrics are significantly
18 different from this transaction (and from the CenturyLink transaction). In addition, and
19 perhaps most importantly, the FairPoint transaction, unlike this transaction and the
20 CenturyLink transaction, required FairPoint to develop and deploy a comprehensive set
21 of new operating systems and to flash-cut to these systems from the existing Verizon
22 systems. The Frontier Transactions does not require the deployment of a comprehensive
23 set of new systems.

1 **Q. Staff Witness Williamson claims that “...no company Frontier’s size has taken on a**
2 **deal as complex and large as this one – approximately 4.8 million access lines across**
3 **14 states.”¹³ In light of the CenturyLink experience, is he correct?**

4 A. No. As I have stated, the pre- and post-transaction Frontier and CenturyTel (now
5 CenturyLink) are very similar in size and scope. Actually, as shown in Appendix FWL-
6 the CenturyTel was smaller than Frontier prior to its transaction and the acquired Embarq
7 properties were larger than the properties being transferred from Verizon to Frontier.
8 Both CenturyTel and Frontier have long histories of acquiring access lines, including
9 former GTE properties, and integrating the new access lines into the buyers’
10 organizations, systems and business processes. CenturyLink is currently converting
11 many of the Embarq systems to the former CenturyTel systems, and there have been no
12 reported systems or other problems. The Commission should take note of the successes
13 of the new CenturyLink, as there are systems similarities to Frontier.

14
15 **Q. Does Frontier’s experience with prior acquisitions better prepare it to complete the**
16 **integration of 578,000 access lines in Washington than FairPoint’s situation in**
17 **Northern New England?**

18 A. Yes. For the reasons stated above, Frontier is well positioned to integrate 578,000 access
19 lines in Washington. The size and number of successful Frontier acquisitions in the past
20 sets it apart from FairPoint.

21
22

¹³ Williamson, p. 12.

1 **VI. FRONTIER'S SYSTEMS COMPARED TO FAIRPOINT'S SYSTEMS**

2 **Q. Comcast Witness Pelcovits attempts to draw “parallels” between the Frontier**
3 **Transaction in Washington (and the other 13 states) and the FairPoint situation in**
4 **Northern New England.¹⁴ Given your experience with FairPoint, please explain**
5 **your understanding of FairPoint’s challenges and how they apply or do not apply in**
6 **Washington.**

7 A. FairPoint has had some well-publicized problems implementing its new systems in
8 Northern New England. Based on publicly available information, many of FairPoint’s
9 challenges appear to arise from problems with newly developed operational support
10 systems combined with untested business processes, which then precipitated other
11 problems including the company’s financial distress. FairPoint contracted to develop
12 numerous new systems to serve more than 1.5 million access lines and then converted the
13 acquired Verizon properties to the new systems that had not been previously used to
14 serve customers. Compounding these issues, the new systems were operated mainly by
15 recently hired personnel using new business processes. To make matters worse,
16 FairPoint was not equipped to handle the increased call volumes, order activity and
17 required error corrections resulting from the system failures.

18

19 **Q. Can you provide additional information distinguishing the systems issues for**
20 **Frontier’s transaction from FairPoint’s transaction?**

¹⁴ Pelcovits, pp. 25-27.

1 A. Yes. The systems issues for the Frontier transaction in Washington cannot be compared
2 to the FairPoint acquisition. The two transactions differ significantly in the following
3 ways:

- 4 • Frontier will *not* be converting the lines and customers in Washington (and 12
5 other states) to a new and unproven suite of systems as FairPoint did;
- 6 • Frontier will be using Verizon's existing, tested systems;
- 7 • Frontier will not be copying the systems – Verizon will;
- 8 • Verizon will use the replicated systems for at least 60 days *prior to* the closing to
9 serve customers in Washington;
- 10 • Frontier will have the opportunity to validate and confirm that the systems work
11 *before* closing and see them operate in the marketplace;
- 12 • Verizon employees who operate these systems today will continue as Frontier
13 employees after the closing;
- 14 • Frontier has experienced management and business processes in place;
- 15 • Frontier has large-scale acquisition experience with its business users heavily
16 involved in all aspects of the process;
- 17 • Frontier will not be distracted by new system development and implementation
18 issues; and
- 19 • When Frontier ultimately converts from the Verizon systems to its own, it will
20 convert to systems already being used in production, not to new systems.

1 **Q. Public Counsel Witness Roycroft claims “...Frontier will be developing its approach**
2 **to integrating the much larger Spinco operations as it goes along.”¹⁵ Is he correct?**

3 A. No. As I mentioned earlier, Frontier has a long history of successfully acquiring and
4 integrating new properties (refer to Appendix FWL-3). Frontier has established a
5 structured management process utilizing Program Management Offices (PMO)
6 representing different functional areas of the business to manage the implementation
7 process for acquisitions. Depending on the size and complexity of a particular
8 integration, the company increases or decreases the size and number of functional area
9 PMOs. Each functional area has a methodology for its area’s aspect of the process. Each
10 PMO is responsible for ensuring that “best practice” Frontier business processes are
11 implemented across the entire company.

12

13 **Q. Is this process different from FairPoint?**

14 A. Yes. FairPoint hired outside vendors to create brand new systems to operate their new
15 business and those newly developed systems turned out to be incapable of delivering the
16 functionality needed to run the operations successfully. FairPoint did not have tested
17 business processes in place to operate the new systems and manage the human interfaces
18 between employees and the new systems.

19

20 **Q. Does the Staff recognize that FairPoint had to develop new systems?**

21 A. Yes. Staff Witness Williamson testifies that “in both Hawaii and New England the
22 purchasers developed new OSS **from scratch** and then cut those systems into service.”¹⁶

¹⁵ Roycroft, pp. 26-27.

1 **Q. Does the Staff recognize that Frontier’s situation is different?**

2 A. Yes. Staff Witness Williamson testifies as follows. “Essentially, Frontier will use **copies**
3 of those existing systems that Verizon uses today to support customers in the State of
4 Washington...”¹⁷

5
6 **Q. What does Mr. Williamson conclude from his assessment of Frontier’s use of “exact
7 copies of systems Verizon has been using for operational support for many years?”**¹⁸

8 A. Mr. Williamson concludes “Done correctly, the operation support systems will essentially
9 be the same...”¹⁹

10

11 **Q. Public Counsel Witness Roycroft characterizes the systems to be used by Frontier
12 after close as “new”²⁰ and uses the term “limited run”²¹ to describe the systems
13 being provided to Frontier. This characterization sounds like the OSS process
14 followed by FairPoint. Is the implementation of the copied systems by Frontier at all
15 similar to the process of developing and implementing new systems by FairPoint?**

16 A. No. As Staff Witness Williamson recognized, Frontier is acquiring copies of the existing
17 Verizon systems that are already operating and processing Washington (and other states)
18 customer business, not new systems like the FairPoint situation. Although a bit of an

¹⁶ Williamson, p. 18 (emphasis added).

¹⁷ *Id.*, p. 14 (emphasis added).

¹⁸ *Id.*, p. 18.

¹⁹ *Id.*

²⁰ Roycroft, p. 12.

²¹ *Id.*, p. 18.

1 oversimplification, these copied systems, which will be used by Verizon prior to closing,
2 are more analogous to two copies of the same version of Microsoft Word, Excel, or
3 PowerPoint. This process is similar to the creation of a new regional data center with
4 additional copies (a separate “instance”) of existing systems in order to divide the
5 processing. Thus, the “replication” process is not at all comparable to the FairPoint
6 analogy, which requires the creation and implementation of brand new systems that have
7 not been proven with ILEC processing. The Frontier approach is simpler and supports a
8 strong integration strategy.

9
10 **Q. FairPoint was required to hire many of the personnel that operate its new systems.**
11 **Will Frontier face the same challenge?**

12 A. No. At transaction close, Verizon will convey the copied systems to Frontier as part of
13 the transaction. Frontier will use and operate the copied systems with more than 230
14 Verizon IT personnel transferring to Frontier. These IT personnel have experience in
15 operating the systems transferred to Frontier as part of this transaction and will be fully
16 capable of operating the systems on a day-to-day basis.

17
18 **Q. Does the Staff recognize that the personnel using the copied Verizon systems before**
19 **close will become Frontier employees?**

1 A. Yes. Staff Witness Williamson testifies that "...Verizon Spinco will be using the
2 replicated systems for its everyday business, **utilizing personnel that will become**
3 **Frontier** employees at close, ..."22

4 **Q. Public Counsel Witness Roycroft is concerned about Frontier's employees' ability to**
5 **evaluate and operate the copied Verizon systems.**23 **Is his concern justified?**

6 A. No. His analysis appears to be based on a perception that Frontier is not experienced
7 with system conversions and uncertainty about the employees who will transfer to
8 Frontier at close. As I have discussed earlier, Frontier's successful experiences operating
9 newly acquired properties and systems speaks for itself. In addition, Mr. Roycroft does
10 not appear to understand that experienced Verizon systems personnel will transfer to
11 Frontier at close which will augment Frontier's existing expertise.

12

13 **Q. Based on your knowledge of the Frontier and FairPoint systems plans, what do you**
14 **conclude?**

15 A. Frontier's situation is very different than FairPoint. Unlike FairPoint, Frontier will not
16 convert Washington or any of the acquired former GTE properties to a new system in
17 conjunction with the closing of the proposed transaction. Frontier will use the same
18 information systems, business processes and many of the same personnel after the close
19 that Verizon had been using before the close. Verizon will implement a production copy
20 of its existing systems for the transferred properties in Washington (and the other former
21 GTE states being transferred) in the Fort Wayne data center, which will be transferred to

²² Williamson, p. 17 (emphasis added).

²³ Roycroft, pp. 34-35.

1 Frontier at closing with many seasoned Verizon employees. Verizon will utilize the
2 copied systems to provide service in Washington for at least 60 days prior to closing.
3 Frontier's experience and plans are completely different than FairPoint.

4 **Q. Public Counsel Witness Roycroft indicates the "stress testing" of Verizon's copied**
5 **systems will be a complicated task and compares Frontier's plan to test the copied**
6 **Verizon systems to a "test drive" of a car. He suggests the use of copied systems**
7 **increases the risk of the "merger."²⁴ Will Frontier's testing of the copied Verizon**
8 **systems be more robust than a "test drive?"**

9 A. Yes. Frontier has a long history of taking seriously any changes to system or business
10 operations, and developing, testing and implementing large-scale systems. As I
11 explained above, Verizon will create and stand up the copy of the support systems used to
12 serve customers in Washington at least 60 days prior to closing. During this time,
13 Verizon will take customer orders, provision service and issue bills using the copied
14 systems. During this same period while the copied Verizon systems are in use, Frontier
15 is entitled to validate and confirm that the systems operate properly prior to acceptance.
16 The Verizon systems will be tested in parallel with Verizon's use of the systems to
17 operate its business in Washington and 12 other states. This approach is much more
18 detailed than test driving a car and does not present the risk associated with testing (and
19 implementing) new systems as required by FairPoint.

20
21 **Q. Can Frontier's testing plan be differentiated from FairPoint's plan in other ways?**

²⁴ *Id.*, p. 31.

1 A. Yes. Frontier’s testing plan will be significantly different from FairPoint’s approach.
2 After the systems are copied, separated, and in production mode with Verizon, Frontier
3 will have access to inputs, outputs, reports (including error and exception reporting along
4 with corrective actions) and customer files to verify that the systems are operating
5 properly and acceptable for turnover to Frontier. The testing will be oriented towards
6 confirming that customer service levels are unaffected by the use of the replicated
7 systems. Frontier intends to aggressively and rigorously review the operation – from call
8 centers and usage processing through billing to confirm correctness, completeness, and
9 work with Verizon to correct service levels by observing Verizon’s actual production
10 systems. Unlike the process used by FairPoint to cutover to newly developed systems,
11 Frontier will observe actual systems in use with real customers, along with reports and
12 metrics while Verizon is using these systems for all customer transactions in Washington
13 and the other former GTE states being transferred to Frontier. The objective will be to
14 confirm not just that the copied systems operate correctly, but that the entire operation
15 performs and functions properly and as expected.

16

17 **Q. Does Verizon have an incentive to copy the systems properly?**

18 A. Yes. Verizon is fully responsible for replicating the systems and as I explained above,
19 Verizon will be using them for at least two months prior to Frontier’s acceptance and
20 closing of the proposed transaction. Therefore, Verizon has a large incentive to complete
21 the process accurately. Contrary to Mr. Roycroft’s claim that “...Verizon will face no

1 consequences if things go wrong,”²⁵ if Verizon does not implement the copied systems
2 correctly, and if Frontier cannot validate and confirm that the systems are operating
3 properly, the transaction will not close or will be delayed. Therefore, Verizon has a
4 major stake in completing this process successfully.

5
6 **Q. What will be Verizon’s role after close?**

7 A. Verizon will be serving in the role of an application software company providing support
8 to a licensed user of its software. At times Verizon may decide to issue updates or new
9 version releases to expand and improve the software, roughly similar to Microsoft
10 releasing an update to Excel, Word, or PowerPoint. As an owner and user of many
11 different commercial software packages, Frontier is well experienced with the installation
12 of updates.

13
14 **Q. What will change for Frontier customers after the closing date?**

15 A. The only visible changes will be the logo/name of the company and contact information
16 (i.e., phone numbers and addresses) on the bill and other reports.

17
18 **Q. Staff Witness Williamson and Public Counsel Witness Roycroft cite the systems-**
19 **related fees Frontier will pay Verizon as providing some level of pressure to convert**
20 **off the Verizon systems.²⁶ How do these fees compare to fees paid by FairPoint?**

²⁵ *Id.*, p. 16.

²⁶ *Id.*, pp. 37-38; Williamson, p. 20.

1 A. As part of the proposed transaction, Verizon will convey to Frontier fully functioning
2 operational support systems, including the hardware and other equipment utilized to
3 operate the support systems, that will have been used in production to serve customers in
4 Washington prior to the closing. Frontier will not pay an upfront or an ongoing right-of-
5 use fee for using the replicated systems, and Verizon is bearing the entire cost for the
6 replication process. By contrast, in the FairPoint transaction, no operations support
7 systems were conveyed, and the purchase price did NOT include the majority of
8 development costs or subsequent cash expenditures incurred by FairPoint related to
9 developing systems. FairPoint was immediately confronted with two significant costs
10 related to the systems it used to serve its customers: 1) a Transition Services Fee to
11 utilize the Verizon operation support systems and other services during the period
12 following the closing of the FairPoint transaction up until the point when FairPoint
13 cutover to its own newly developed systems and 2) capital expenditures and expenses
14 associated with developing and implementing new support systems (retail and wholesale)
15 to provide service to its new customers.

16

17 **Q. Please summarize the fees FairPoint incurred associated with the use of the Verizon**
18 **systems in New England between the closing of the transaction and the cutover to**
19 **the newly developed FairPoint systems.**

20 A. On January 15, 2007, the day before announcing the acquisition, FairPoint and Verizon
21 entered into the FairPoint-Verizon Transition Services Agreement (“TSA”). The TSA
22 called for FairPoint to pay Verizon a monthly fee for basic transition services, called

1 “Schedule A Services”, and other fees detailed in the agreement.²⁷ The monthly fee was
2 to be paid according to the following schedule:

Time Frame	Amount
First 8 months after the closing date	\$14,200,000 per month
For each month beginning in the ninth month after closing	\$500,000 less than for the prior month
For the thirteenth month	\$14,700,000 per month
For each month following the thirteenth month until termination of the Schedule A Services	\$500,000 more than the amount paid with respect to the prior month

3
4 In addition, FairPoint was required to pay Verizon \$34 million at the earlier of the cutover
5 date or one-year anniversary of the closing.²⁸ Pursuant to the terms of the TSA, FairPoint
6 paid Verizon \$148.6 million to continue to use Verizon’s systems and for other services
7 from the closing date, March 31, 2008, to year-end, December 31, 2008.²⁹ The Company
8 explained: “During the nine months ended December 31, 2008, we operated under the
9 transition services agreement, under which we incurred \$148.6 million of expenses.” In
10 addition, during the first quarter of 2009, FairPoint paid Verizon \$45.4 million in transition
11 costs, including a one-time fee of \$34 million at cutover.³⁰ As a result, FairPoint incurred
12 approximately \$194 million in fees to utilize the Verizon support systems for 10 months to
13 provide service to approximately 1.528 million access lines that were part of the New
14 England transaction. Based on FairPoint’s \$14.2 million monthly fee under the TSA

²⁷ Transition Services Agreement, FairPoint Communications, Inc., Form 8-K (January 19, 2007) (“Transition Services Agreement”) (available at: http://www.sec.gov/Archives/edgar/data/1062613/000110465907003517/a07-1924_2ex10d1.htm), pp. 7-8)

²⁸ Transition Services Agreement at 7-8.

²⁹ FairPoint Communications, Inc., 2008 Form 10-K, at 49 (March 5, 2009)
<http://www.sec.gov/Archives/edgar/data/1062613/000104746909002270/a2191266z10-k.htm>

1 (using 1.528 million Verizon access lines acquired), the TSA cost for FairPoint was
2 approximately \$9.29 per month, per access line.
3

4 **Q. Please summarize the additional costs FairPoint incurred associated with**
5 **developing its own systems to operate the business and serve its new customers in**
6 **New England.**

7 A. Because FairPoint did not want Verizon's systems or have any significant systems of its
8 own, FairPoint was required to expend capital to obtain new systems. On January 15,
9 2007, FairPoint entered into a Master Services Agreement (the "MSA"), with Capgemini
10 U.S. LLC. Through the MSA, FairPoint contracted with vendor Capgemini to develop
11 and/or replaced certain existing Verizon operating systems during a phased period
12 through January 2009. FairPoint expended more than \$106 million to pay Capgemini to
13 build new systems to operate the business and serve the customers in New England.

14 FairPoint's June 30, 2009 10-Q stated:

15 As of June 30, 2009, the Company had completed the application development
16 stage of the project and was no longer capitalizing costs in accordance with SOP
17 98-1. The Company has recognized both external and internal service costs
18 associated with the MSA based on total labor incurred through the completion of
19 the application development stage. As of June 30, 2009, the Company had
20 capitalized **\$106.9 million** of MSA costs under SOP 98-1 and an additional \$6.9
21 million of interest costs under FAS 34. In addition to the MSA, the Company has
22 other agreements and projects for which costs are capitalized in accordance with
23 SOP 98-1 and FAS 34. During the three and six months ended June 30, 2009, the
24 Company capitalized **\$6.6 million** and **\$11.5 million**, respectively, in software
25 costs in addition to those capitalized under the MSA. During the three and six

³⁰ FairPoint Communications, Inc., Q209 Form 10-Q, at 45 (August 8, 2009)
<http://www.sec.gov/Archives/edgar/data/1062613/000104746909007239/a2193968z10-q.htm>

1 months ended June 30, 2009, the Company capitalized \$0.5 million in interest
2 costs in addition to those capitalized under the MSA.³¹
3

4 Thus, FairPoint closed on the transfer of 1.528 million access lines in March 31, 2008
5 and by June 30, 2009, 15 months later, FairPoint had expended \$194 million in transition
6 services costs and \$106 million in new system development costs associated with its new
7 business in New England. That equates to approximately \$200 per access line in a
8 fifteen-month period solely related to systems.
9

10 **Q. Based on your analysis is the \$94 million annual software maintenance charge to be**
11 **paid by Frontier to Verizon similar to the fees paid by FairPoint for using Verizon's**
12 **systems.**

13 A. No. The \$94 million fee to be paid by Frontier to Verizon for annual system
14 maintenance is significantly less than the approximately \$194 million³² in fees paid to
15 Verizon by FairPoint to continue using Verizon's systems during the ten months (March
16 31, 2008 – January 30, 2009) FairPoint operated under a transitional services agreement
17 with Verizon. On a per access line basis Frontier will pay less than \$2.00 per month per
18 access line while FairPoint paid over \$9.00 per month per access line. Based on these
19 figures and Frontier's larger relative size, Frontier will be committing significantly less
20 financial resources to the Verizon system maintenance agreement compared to FairPoint.

³¹ FairPoint Communications, Inc., Q209 Form 10-Q, at 15 (August 8, 2009)

<http://www.sec.gov/Archives/edgar/data/1062613/000104746909007239/a2193968z10-q.htm>

³² \$148.6 million paid for the period March 31, 2008 – January 30, 2009 plus \$45.4 in transition costs paid on
January 30, 2009 (FairPoint Communications, Inc., 2008 Form 10-K, at 49 (March 5, 2009);

<http://www.sec.gov/Archives/edgar/data/1062613/000104746909002270/a2191266z10-k.htm> ; FairPoint
Communications, Inc., Q209 Form 10-Q, at 45 (August 8, 2009);

<http://www.sec.gov/Archives/edgar/data/1062613/000104746909007239/a2193968z10-q.htm>)

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Q. Despite the significantly smaller fee, will Frontier have more control over the systems under its maintenance agreement than FairPoint?

A. Yes. As previously mentioned Frontier will use the same systems as Verizon post close. However, the Frontier systems will be partitioned from the rest of the Verizon systems. As noted by Staff Witness Williamson, the Fort Wayne, Indiana, Data Center where the OSS will reside will become a Frontier Data Center at close.³³ Therefore, after close, Frontier will own the facilities and hardware running the systems. Frontier will receive all the standard Verizon system reports for the Frontier properties. As discussed below, if and when Frontier decides to convert the new customers to its own systems, Frontier will have access to actual customer production data for testing and use in completing the conversion to Frontier’s systems.

Q. In your opinion, will the system maintenance fee provide Frontier a large incentive to “escape” the OSS license fee as described by Staff Witness Applegate?³⁴

A. No. As noted above, the Frontier system maintenance fee is much less than the FairPoint fee for using Verizon’s systems, despite the fact that the new Frontier properties are more than double the number of the relevant FairPoint properties. In addition, Frontier is a much larger company. Frontier’s projected revenues will exceed \$6 billion with projected EBITDA in excess of \$3 billion. Lastly, it is important to keep in mind that Frontier would continue to incur some incremental system maintenance fees in the form

³³ Williamson, p. 15.
³⁴ Applegate, p. 7.

1 of additional employees or other expenses even if it were to migrate from the Verizon
2 systems to its own Frontier systems and therefore any incentives to prematurely convert
3 are overstated.

4
5 **Q. Many of the intervener witnesses stress the importance of Frontier maintaining a**
6 **level of service quality at least equal to Verizon's in the State of Washington. As**
7 **noted earlier, FairPoint operated on Verizon's systems from March 31, 2008 until**
8 **February 1, 2009. Do you have any information about FairPoint's service quality**
9 **during this time period while it was using the Verizon systems prior to the**
10 **conversion to the FairPoint systems?**

11 A. Yes. FairPoint closed on the transaction with Verizon on March 31, 2008. At closing,
12 and for a period of 10 months until January 31, 2009, FairPoint provided service to its
13 newly acquired New England customers using the existing Verizon operational support
14 systems. FairPoint continued to work on the development of its new operational support
15 systems and on March 31, 2008, FairPoint cutover from the Verizon systems to the newly
16 developed FairPoint systems. FairPoint has filed service quality reports that are available
17 publicly on the New Hampshire PUC website.³⁵ Based on the service quality reports
18 filed in the State of New Hampshire, FairPoint's service quality results during the period
19 it used the Verizon systems after the close was a little higher than Verizon's service prior
20 to close. However, FairPoint reported major degradations in its service quality

³⁵ FairPoint Communications, Inc., New Hampshire - Quality of Service Report for September 2009 (October 20, 2009) (available at: http://www.puc.state.nh.us/Telecom/Filings/FairPoint/Quality_of_Service_Reports/Quality%20of%20Service%20-%20Sept%202009.pdf)

1 performance after the cutover from the Verizon systems to FairPoint's newly developed
2 systems. The graphic in Appendix FWL-9 illustrates selected year to date metrics in New
3 Hampshire (providing a multi-month view) as of 6/07, 6/08 (when Verizon was still
4 operating the OSS for FairPoint), and 6/09 (after FairPoint had cut-over in early February
5 2009) based on the service quality data reported by FairPoint on October 20, 2009 (and
6 reflected in Appendix FWL-10). As shown, service levels did not deteriorate until
7 FairPoint converted from Verizon's systems to the new FairPoint systems after February
8 1, 2009.

9
10 **Q. Can you draw any conclusions from these results?**

11 A. Yes. The Verizon systems and business practices initially followed by FairPoint did not
12 contribute to any decline in service levels. Therefore, FairPoint's challenges and issues
13 stemmed from its newly developed systems and/or the business processes associated with
14 those new systems. Since Frontier will have more control over the copied Verizon
15 systems and employ many previous Verizon systems personnel, I would expect Frontier's
16 customer service experience while using the Verizon systems to be at least as good as
17 FairPoint's.

18
19 **Q. Based on your comparison of the Frontier and FairPoint systems processes and**
20 **assessment of the interveners' concerns should the Commission be comfortable with**
21 **Frontier's plans in the State of Washington?**

22 A. Yes. The Commission faces a very different situation with the Frontier/Verizon
23 transaction than faced by FairPoint's regulators. Frontier will be using the same systems

1 after close that Verizon used before close. The process of copying Verizon's systems
2 will be completed and Verizon's customers will be using the copied systems before close
3 for at least two months. Unlike the FairPoint situation, no new systems will be developed
4 or implemented in Washington. In addition, with Frontier, the Commission has a proven
5 acquisition implementation team with experienced existing management, stable and
6 mature business processes, and a long track record of successful conversions. On the
7 other hand, FairPoint's regulators in the Northern New England states were faced with a
8 relatively new company with limited internal large-scale information technology
9 experience, some evidence of difficulties in a previous billing system conversion, a
10 completely new set of systems being implemented in parallel with the conversion, new
11 business processes, and a full flash cut conversion of all customers from Verizon's main
12 systems to brand new FairPoint systems which had never been used in production. The
13 Frontier and FairPoint situations are very different and clearly do not warrant the same
14 conditions imposed on FairPoint in New England including third-party testing.

15
16 **VII. FRONTIER'S FUTURE CONVERSION TO ITS EXISTING SYSTEMS**

17 **Q. Staff Witness Williamson testifies that Staff is concerned about the conversion to**
18 **Frontier's legacy systems and suggests similarities to FairPoint's New England**
19 **conversion.³⁶ Several of the interveners note the problems encountered by**
20 **FairPoint and its customers after the system conversion. Is a Frontier conversion to**
21 **its own systems likely to have the same risks faced by FairPoint?**

³⁶ Williamson, p. 21.

1 A. No. As Mr. Williamson notes "...Frontier is already using its legacy systems and it will
2 not have to create new systems from scratch."³⁷ Although there is no timeline to convert
3 from the acquired systems to the Frontier systems, Frontier has made it clear that no
4 conversion will occur for at least one year. In any case, as shown in Appendix FWL-11,
5 Frontier has successfully integrated and converted the systems from many acquisitions.
6 It is very experienced with system conversions including changes to the required business
7 processes, organizational integration, training and testing of both application
8 enhancements and conversions. Unlike FairPoint, Frontier's management team has been
9 through numerous conversions of many sizes. Unlike FairPoint, Frontier does not plan to
10 convert all of its new states and access lines simultaneously. Unlike FairPoint, Frontier,
11 when it decides it is the appropriate time to convert, will be converting to its existing
12 systems, not brand new systems untested in production. In addition, Frontier has
13 successfully converted many GTE properties in the past to these same systems. Also,
14 Frontier would have more control of the pre-conversion files, customer data and process
15 than FairPoint did.

16
17 **Q. Should Frontier "eventually"³⁸ determine to convert from the copied GTE systems**
18 **that will be conveyed at closing to its own Frontier systems, does it intend an all-or-**
19 **nothing approach?**

³⁷ Id.

³⁸ Public Counsel Witness Roycroft notes that it is likely Frontier will "eventually" cutover from the copied systems to its own systems. However, Mr. Roycroft does not suggest when that cutover might occur. Roycroft, p. 41. As explained above, Frontier has committed to maintaining the use of the Verizon systems for at least a year.

1 A. No. As Mr. McCarthy describes in his testimony, in the thirteen states other than West
2 Virginia, Frontier will take a measured approach to any future conversion. Frontier's
3 legacy OSS have proven scalability and demonstrated capacity to absorb the Verizon
4 operations that are part of the transaction, and so if at some point Frontier decides to
5 integrate all of its systems through some measured and incremental process, it has the
6 flexibility to do so. The receiving systems are already in operation for the legacy Frontier
7 properties where Frontier serves more than 2 million access lines. This measured
8 approach reduces the effect and risk of the overall size of the transaction and is the same
9 approach that Frontier has successfully used with properties acquired from GTE and
10 other ILECs in the past. Thus, while Frontier eventually may transition some or all of its
11 operations to Frontier's integrated software and systems platforms used to serve its
12 existing customers in 24 states, it feels no urgency to do it all at one time.

13 **Q. Public Counsel Witness Roycroft suggests Frontier's West Virginia conversion will**
14 **be another source of risk?³⁹ Do you agree?**

15 A. No. Mr. Roycroft appears to believe Frontier will be distracted by the requirement to
16 convert the West Virginia operations to the legacy Frontier systems at the same time it is
17 operating the copied Verizon systems. However, as discussed earlier, the actual
18 implementation of the copied systems will be completed by Verizon at least 60 days prior
19 to close in the Fort Wayne Data Center. At close Frontier will simply take over the
20 systems, data center and employees operating the systems. Nothing will change with
21 regards to the systems serving customers in Washington while Frontier is integrating the
22 West Virginia operations into its legacy systems.

³⁹ Roycroft, pp. 46-47.

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Q. Does the requirement to convert the West Virginia properties to Frontier systems at close provide benefits to customers in the State of Washington?

A. Yes. In order to convert the West Virginia operations seamlessly, Frontier will complete its extensive and proven testing and cutover process for West Virginia long before it considers converting the Washington operations to its legacy systems. Customers in Washington will have the benefit of the testing and other processes implemented in West Virginia. Before any conversion is implemented in Washington, Frontier will have already proven it can successfully convert a state the size of Washington.

Q. Will Frontier have better control of its conversions to Frontier systems than FairPoint did?

A. Yes. Frontier will be converting the data from the copied Verizon systems that Frontier will already be using in production for its acquired properties to existing Frontier systems being used in production for Frontier’s embedded properties. Therefore, Frontier will have much more control of the pre-conversion business applications and data, providing it the ability to conduct a much more comprehensive conversion testing process as it is accustomed to doing on other conversions. FairPoint did not have this level of access and control prior to its conversion, so it was more difficult to examine customer data and identify problems in the conversion data prior to conversion.

1 **Q. Given Frontier’s past history with system conversions, will it have the opportunity**
2 **to include processes in the final conversion plan that FairPoint did not have in**
3 **place?**

4 A. Yes. Frontier’s processes have been repeated for many conversions. Frontier has
5 developed some detailed approaches to conversion testing that dramatically increase the
6 quality of the converted data, and improve post-conversion stability. The more important
7 of these processes involve the systematic comparison of live source data with
8 corresponding mock converted data for a series of key business metrics. This process
9 involves billing related metrics (such as access lines, accounts, payments, accounts
10 receivable, and others) and plant related metrics (Cable ID, Terminal ID, Cable Pairs, In
11 Service Pairs, Bad Pairs, and others). These metrics and areas have evolved over many
12 years, and allow Frontier to measurably improve conversion quality. In addition to this
13 metrics testing, Frontier has developed processes for “comparative rating and billing,”
14 which allow the systematic comparison of the customer data rated in the source system
15 versus that usage rated in the target system.

16
17 **Q. Despite Frontier’s history, as discussed earlier several intervenor witnesses draw**
18 **parallels between Frontier and FairPoint. How does Frontier’s process for the final**
19 **conversion differ from FairPoint’s approach?**

20 A. FairPoint employed an approach with several fundamental differences.

- 1 • FairPoint employed an external party to manage and execute the conversion for
2 them. Although skilled, the external party had not previously developed and
3 implemented a new fully integrated systems platform.⁴⁰
- 4 • FairPoint chose to convert all 1.6 million access lines in all three states on an
5 initial flash-cut to the brand new systems.
- 6 • FairPoint did not have broad access to the Verizon production source data for
7 comparative testing as Frontier will.
- 8

9 **Q. Based on these factors is it likely Frontier will experience the same challenges as**
10 **FairPoint?**

11 A. No. Frontier's experienced management and staff, established conversion methodology
12 and predefined work plans, functional existing systems allow Frontier's primary focus to
13 be placed on the conversion. In addition, its tools and techniques developed from years
14 of repetitive experience, and dedicated business user involvement reduce the risk
15 significantly for Frontier compared to FairPoint.

16 **Q. Comcast Witness Pelcovits cites an April 1, 2009 report from Liberty Consulting**
17 **Group, the Independent Monitor, on the FairPoint conversion (Liberty Report).⁴¹**
18 **The Liberty Report provides a list of ten areas where FairPoint had significant**
19 **problems exceeding pre cutover expectations.⁴² Are any of these problems likely to**
20 **occur for Frontier?**

21 A. No. The Liberty Report cited the following causes for FairPoint's performance:

⁴⁰ *Id.*, p. 15.

⁴¹ Comcast Exhibit MDP-11.

⁴² *Id.*, pp. 7-9.

- 1 • Data Network Establishment;
- 2 • System Defects;
- 3 • Data Problems;
- 4 • Flow-through (automated orders through service provisioning);
- 5 • User Proficiency;
- 6 • Order Backlog;
- 7 • Billing Delays;
- 8 • Business Processes;
- 9 • Call Center Volumes; and
- 10 • Communications Problems.

11 However, when one examines the real root cause, each of these problems was a direct
12 result of one or more of the following issues which are unique to FairPoint:

- 13 • FairPoint's systems were new and untested in production;
- 14 • FairPoint's business processes were new and untested in production;
- 15 • FairPoint had to hire a large number of new personnel; or
- 16 • FairPoint did not have a sufficient number of employees to resolve the systems
17 issues that arose at cutover.

18 As I have explained, Frontier will not face any of these types of problems. The same
19 Verizon systems used by Verizon to provide service in Washington prior to the closing
20 will be transferred to Frontier at the closing. Therefore, Frontier will have live Frontier
21 customer data and associated reports for testing any future conversion to Frontier
22 systems. The personnel using the systems and managing the business will have

1 experience based on be similar conversion efforts. Frontier will convert a manageable
2 number of access lines to allow for easy manual intervention should any problems occur.

3
4 **Q. Public Counsel Witness Roycroft notes that the “future cutover will present risks to**
5 **customers.”⁴³ Do you agree?**

6 A. No. Mr. Roycroft does not provide any specific reasons for his determination that the
7 cutover might be risky. At this point Frontier does not have a firm time line for any
8 future conversion of the Washington operations. However, as discussed earlier, Frontier
9 has significantly more experience than FairPoint with system conversions. Since Frontier
10 will be using the source systems in production in its own data center, it will have access
11 to all the necessary data and reports to thoroughly test the systems and conversion
12 process. Unlike FairPoint, Frontier will use its own production data for conversion
13 testing and will take a measured approach to any conversions. Frontier’s process is very
14 different and the FairPoint situation is not at all applicable.

15 **Q. Regulators in Northern New England required FairPoint to have an independent**
16 **audit for its system conversion readiness. Staff Witness Williamson and DoD**
17 **Witness King suggest the Commission require some form of third-party audit or**
18 **certification prior to the ultimate system conversion in Washington.⁴⁴ Is this**
19 **process necessary in Washington?**

20 A. No. As discussed earlier, there are several major differences between the Frontier and
21 FairPoint processes.

⁴³ Roycroft, p. 38.

⁴⁴ Williamson, p. 22; King, p. 32.

- 1 • Frontier will ultimately convert from the Verizon systems to its own systems
2 already being used in production, not to new systems as FairPoint did;
- 3 • Frontier has experienced management and proven system conversion processes
4 with its business users heavily involved in all aspects of the process; and
- 5 • Frontier will not be distracted by new system development issues.

6 Frontier’s situation is clearly different than FairPoint, so there is no factually based
7 reason to require any sort of third-party review.

8

9 **VIII. IMPLICATIONS FOR WHOLESALE CUSTOMERS**

10 **Q. Staff Witness Applegate questions whether Frontier has the “organizational**
11 **competence” to develop and operate wholesale systems required to properly serve**
12 **wholesale customers in markets like those currently served by Verizon in**
13 **Washington.⁴⁵ FairPoint’s system challenges significantly impacted wholesale**
14 **customers in Northern New England. Has Frontier’s organization addressed the**
15 **systems and other requirements of wholesale customers in Washington State?**

16 **A.** No. To the extent CLECs use Verizon’s operation support systems for pre-ordering,
17 ordering, and other functions before closing of the transaction, these CLECs will continue
18 to use the same systems for pre-ordering, order and other functions after the closing. In
19 addition, as noted by Staff Witness Williamson, CLECs will be given an opportunity to

⁴⁵ Applegate, p. 8. Integra Witnesses Denney and Huesgen also question Frontier’s size and abilities for serve wholesale customers; Denney, pp. 15-16; Huesgen, pp. 14-16.

1 test the copied systems prior to closing.⁴⁶ Ms. Kim Czak's Rebuttal Testimony addresses
2 Frontier's ability to fulfill Verizon's interconnection and wholesale requirements.

3
4 **IX. RECOMMENDATIONS**

5 **Q. Several of the interveners propose safeguards or other conditions similar to those**
6 **applied on FairPoint be placed on Frontier. Given the significant differences**
7 **between the Frontier and FairPoint Transfers, does the Commission need to impose**
8 **the same types of conditions on Frontier that were placed on FairPoint in Maine,**
9 **Vermont or New Hampshire?**

10 **A.** No. Based on my experience in Vermont involving the FairPoint transaction it is my
11 understanding most of the conditions were driven by the following situations.

- 12 • The relatively small size of FairPoint's operations and finances prior to the
13 Northern New England Transfer;
- 14 • FairPoint's plans to convert the acquired properties to brand new systems untested
15 in production;
- 16 • FairPoint's plans to hire new, less inexperienced, personnel to operate a much
17 larger entity;
- 18 • The perceived inexperience of the FairPoint management team and other
19 personnel with larger operations; and

20 As explained in my testimony and the testimony of Mr. Daniel McCarthy none of these
21 characteristics apply to Frontier.

22

⁴⁶ Williamson, p. 17.

1 **Q. What do you recommend to the Commission?**

2 A. I recommend the Commission refrain from placing any conditions on the Frontier
3 transaction based on solely on concerns raised about the FairPoint transaction. I
4 recommend that the Commission determine the fact-specific risks in this transaction in
5 order to arrive at any conditions, lest unnecessary costs be imposed.

6
7 **Q. Is it possible FairPoint-style conditions might actually harm Frontier?**

8 A. Yes. As noted earlier Frontier has a proven process and track record for integrating
9 acquisitions successfully. New conditions would likely distract Frontier and require
10 modifications to its processes, which have been successful in the past. Therefore,
11 conditions like those imposed on FairPoint could actually harm customers.

12

13 **X. CONCLUSION**

14 **Q. Does this conclude your Rebuttal Testimony?**

15 A. Yes.

16