BEFORE THE WASHINGTON STATE UTILTIES AND TRANSPORTATION COMMISSION

In the Matter of the Petition of Qwest Corporation for Arbitration with Eschelon Telecom, Inc., Pursuant to 47 U.S.C. Section 252 of the Federal Telecommunications Act of 1996

DOCKET NO. UT-063061

RESPONSIVE TESTIMONY
OF TERESA K. MILLION
QWEST CORPORATION

Issue Nos. 4-5, 8-20, 8-21, 8-22, 9-43 and 9-44

DECEMBER 4, 2006

TABLE OF CONTENTS

l.	IDENTIFICATION OF WITNESS	1
II.	PURPOSE OF TESTIMONY	1
III.	RESPONSE TO MR. STARKEY	2
IV.	RESPONSE TO MR. DENNEY	14
V.	RESPONSE TO MR. WEBBER	23
VI.	CONCLUSION	30

I		I. IDENTIFICATION OF WITNESS
2	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
3	A.	My name is Teresa K. Million. I am employed by Qwest Services Corporation,
4		parent company of Qwest Corporation ("Qwest"), as a Staff Director in the Public
5		Policy organization. In this position, I am responsible for directing the
6		preparation of cost studies and representing Qwest's costs in a variety of
7		regulatory proceedings. My business address is 1801 California St., Room 4700,
8		Denver, Colorado.
9		
10	Q.	ARE YOU THE SAME TERESA MILLION WHO FILED DIRECT
11		TESTIMONY IN THIS PROCEEDING?
12	A.	Yes, I am.
13		
14		II. PURPOSE OF TESTIMONY
15	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?
16	A.	The purpose of my testimony is to respond to the cost issues raised in the
17		testimonies of Mr. Michael Starkey with respect to Issue Nos. 8-21, DC Power
18		Plant and 9-43 and 9-44, Conversions; Mr. Douglas Denney with respect to Issue
19		Nos. 4-5, Design Changes, 8-20, Available Inventory, 8-22, DC Power Reduction
20		and Power Restoration Quote Preparation Fee (QPF) and 22-90(a) through (f),
21		Unapproved Rates; and Mr. James Webber with respect to Issue No. 12-67,
22		Expedite Order Charge.
23		
24	Q.	ARE YOU STILL OF THE OPINION THAT COST ISSUES SHOULD BE

RAISED IN A DIFFERENT PROCEEDING?

2 A. Yes. As I stated in my direct testimony, generally, it is better to address all of the 3 cost issues raised in this arbitration in a separate proceeding because an 4 arbitration, such as this, is a proceeding between two parties, Qwest and 5 Eschelon, that has limited application to the terms and conditions contained in a 6 single interconnection agreement (ICA). A separate proceeding, on the other 7 hand, would be open to participation by any and all competitive local exchange 8 carriers (CLECs) and is broadly applicable to all CLECs. I also pointed out in my 9 direct testimony that Qwest has agreed to a filing process for unapproved 10 TELRIC rates where the merits of interim treatment of unapproved rates may be 11 addressed. Furthermore, I continue to believe that the issues explored in such 12 proceedings are complex and involve detailed analysis of cost models, cost 13 studies and the inputs and assumptions that go into them and are better suited to 14 those types of proceedings.

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III. RESPONSE TO MR. STARKEY

17 Issue No. 8-21 - DC Power Plant

Q. PLEASE SUMMARIZE THE NATURE OF THE DISPUTE RELATING TO

19 **ISSUE NO. 8-21.**

A. Qwest's position is that only the DC Power Usage rate should be applied on a
per-amp used basis for power feed orders greater than 60 amps, but that the DC
Power Plant rate should be applied on a per-amp ordered basis regardless of the
size of the power feed order. Mr. Starkey argues that the DC Power Plant rate
should be applied in the same manner as the DC Power Usage rate on a per-amp
used basis for power feed orders greater than 60 amps.

1	Q.	MR. STARKEY STATES AT PAGE 103 OF HIS DIRECT TESTIMONY
2		THAT ESCHELON IS NOT CHALLENGING THE DC POWER [PLANT]
3		RATE AND, INSTEAD, IS TAKING ISSUE WITH THE ASSESSMENT OF
4		THE RATE. PLEASE COMMENT.
5	A.	As I stated in my direct testimony, the problem with Eschelon's position is that it
6		ignores the fact that the rate for an element and its application on a unitized basis
7		result in the amount of TELRIC cost recovery awarded to Qwest by a
8		Commission. Mr. Starkey is wrong to suggest that the Commission could make a
9		determination in this arbitration regarding the appropriate assessment of the
10		power plant rate in a vacuum without also reviewing the rate. The proper forum
11		for such a review of rates and their application is in a proceeding such as a cost
12		docket where detailed cost data relating to inputs and assumptions are in
13		evidence. In fact, in her recent recommended decision in the McLeod
14		proceeding, referenced in footnote #140 of Mr. Starkey's direct testimony
15		("The McLeod Power Complaint"), the Administrative Law Judge (ALJ)
16		determined that a "cost docket, or similar cost review, is the forum for judging the
17		adequacy of rates and rate structures for CLEC access to ILEC networks." That
18		type of information is not in evidence in this proceeding.
19		
20	Q.	MR. STARKEY SAYS AT PAGE 108 OF HIS TESTIMONY THAT QWEST
21		SHOULD ASSESS ITS POWER PLANT RATE ON A USAGE BASIS. IS
22		QWEST'S POWER PLANT RATE DEVELOPED ON A USAGE BASIS?

¹ McLeodUSA Telecommunications Services, Inc. v. Qwest Corporation, Washington State Utilities and Transportation Commission, Docket UT-063013, Initial Order: Recommended Decision to Deny Petition for Enforcement, September 29, 2006, p. 24, ¶ 68. (Attached as Exhibit CA-3 to the Responsive Testimony of Curtis Ashton).

A.	No. Qwest's power plant rate is not developed, nor is it based on any concept of
	actual power usage. Clearly there is no correlation between the cost per amp of
	power plant generated by Qwest's study and Mr. Starkey's contention that it
	should be applied on a per-amp-used basis. The ALJ understood this when she
	stated in her order in the McLeod Power Complaint that the "Qwest collocation
	power plant rate was not developed on a "usage" basis, as McLeod claims. Even
	though the word "usage" is found in the formula, the rate was developed to get at
	what the cost of hypothetical power plant would be on a per amp basis, without
	regard to usage." ² Furthermore, it defies reason that Mr. Starkey would argue that
	Qwest's rate is or should be applied on a usage basis. After all, the rate resulted
	from a contested case in which Qwest's cost studies were closely scrutinized by
	the parties, including Commission Staff and its advisor, Dr. Gable. Qwest filed
	its cost docket rates via a compliance filing process that included further review
	by Staff and posted those rates publicly in Washington's wholesale tariff.
	Through it all the power plant rate was described as applying on a per-amp-
	ordered basis, it was billed to the CLECs on that basis and no CLEC complained
	about Qwest's application of the rate. If there had been any question about the
	way the rate was being charged, it would have been brought to light before now.
	Thus, the only chargeable unit being developed in Qwest's cost study is the cost
	of an amp of power plant <i>capacity</i> and nothing in that rate development has
	anything to do with the actual electrical current that any telecommunications
	equipment in a central office might consume.

Q. MR. STARKEY ALSO DISCUSSES, BEGINNING ON PAGE 108, QWEST'S

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² *Id.* at \P 58.

1		ENGINEERING PRACTICES WHEN IT SIZES ITS POWER PLANT. DO
2		THE FCC'S TELRIC PRICING RULES REQUIRE QWEST TO ADD
3		CAPACITY TO ITS POWER PLANT IN ORDER TO CHARGE CLECS
4		FOR POWER PLANT?
5	A.	No. There is nothing in the FCC's TELRIC rules that requires Qwest to add to its
6		existing power plant to accommodate CLEC demand for capacity. If Qwest's
7		power plant, as it existed in 1996, had had adequate capacity to meet CLEC
8		demand Qwest would have been under no obligation to build additional plant to
9		accommodate that demand and Qwest would still have been entitled to charge the
10		CLECs for the amount of power plant capacity made available to them. In point
11		of fact, Qwest sometimes, though not always, did increase the size of its power
12		plant on the basis of the orders it received from the CLECs for power feeds
13		during 1999 and 2000 and its assumptions about the amount of power capacity
14		that it would need to make available to the CLECs based on those orders.
15		Nevertheless, Qwest's power plant study still calculates cost on the basis of an
16		Amp of power plant capacity and not on the basis of the size of any given power
17		plant nor the actual usage of electrical current coming through it.
18		
19	Q.	DID MCLEOD MAKE THE SAME ARGUMENTS ABOUT THE
20		ENGINEERING OF QWEST'S POWER PLANT THAT MR. STARKEY
21		PRESENTS IN THIS PROCEEDING?
22	A.	Yes. And in evaluating the instructiveness of those arguments in determining the
23		proper application of Qwest's power plant rates the ALJ found that "McLeod's
24		arguments are generally unpersuasive." Furthermore, Mr. Starkey argued for

3 *Id.* at \P 62.

McLeod, as he does for Eschelon, that based on Qwest's engineering practices

Qwest's power plant rate as currently applied is discriminatory. However, once
again, the ALJ in the McLeod case was not persuaded by these arguments and
concluded in denying McLeod's petition that "within the scope of this proceeding
the Commission cannot determine whether the DC power plant rate is
discriminatory." Thus, in the McLeod proceeding, the ALJ was reluctant to find
discrimination on the basis of McLeod's assertions about a rate that had
previously been found by this Commission to be non-discriminatory in the cost
docket. Nor should the Commission make such a finding in this proceeding on
the basis of similar assertions by Eschelon.

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Issues Nos. 9-43 and 9-44 – Conversions

Q. PLEASE DESCRIBE THE NATURE OF THE CONVERSIONS DISPUTE.

14 A. As I explained in my direct testimony, Qwest believes that the issue of UNE to 15 private line conversions is a matter that would better be addressed in a separate 16 proceeding designed to resolve other remaining TRRO-related issues. Qwest is 17 not opposed to having this issue addressed in a second phase of the currently-18 open Docket No. UT-053025, the TRRO investigation. Eschelon's position is 19 that the conversion of its UNE circuits to private line services should be a price 20 change only and should not require a change in circuit IDs. In Eschelon's view 21 this "price-only" change does not justify Qwest charging a nonrecurring charge 22 for the conversion. Qwest's position is that circuit ID changes are necessary for 23 converting UNEs to private line services and, further, that it is entitled to recover 24 costs it incurs to facilitate those conversions.

⁴ *Id.* at ¶ 69.

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1 Q. DOES QWEST AGREE WITH MR. STARKEY THAT CONVERSIONS 2 SHOULD NOT PUT ESCHELON'S CUSTOMERS OUT OF SERVICE? 3 A. Yes. However, Mr. Starkey's testimony about the potential problems associated 4 with Qwest's process for converting UNEs to private lines has nothing to do with 5 whether it is appropriate for Qwest to recover the cost of those processes. In fact, 6 the process that Qwest has established for converting UNE circuits to private lines 7 is specifically designed to ensure that the conversion is transparent to both the 8 end-user customer and the CLEC serving that customer and does not result in 9 placing the CLEC end-user customer out of service. To date, after more than 500 10 conversions involving this type of circuit ID change, Qwest is not aware of any 11 complaints from CLECs about customers whose service has been disrupted by 12 this conversion process. 13 The point is, this particular process comes with a cost. In order to ensure that the 14 conversion process is transparent to the Eschelon and its customers' services, 15 Owest interjects a number of manual activities into the process so that certain 16 automated steps do not occur that could otherwise result in disruption of those 17 services. The purpose of many of the tasks included in the conversion process is to 18 avoid placing Eschelon's end-user customers at risk. These activities are captured 19 in the conversion steps that I outlined in my direct testimony and, at least partially, 20 in the costs that Qwest proposes to recover through its nonrecurring charge. I say 21 "partially" because Qwest's current nonrecurring conversion charge established in 22 Washington is based on a process that did not contemplate circuit ID changes. 23 Therefore, Mr. Starkey's attempts to emphasize "risks" in Qwest's process to 24 Eschelon's customers is merely a smokescreen and proves exactly why Qwest

Docket No. UT-063061 Responsive Testimony of Teresa K. Million Exhibit TKM-2RT December 4, 2006 Page 8

undertakes those steps and proposes a nonrecurring charge to recover the costs for them.

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A.

Q. MR. STARKEY SAYS AT PAGE 154 OF HIS DIRECT TESTIMONY THAT

THE CIRCUIT ID SHOULD NOT BE CHANGED DURING A

CONVERSION. DO YOU AGREE?

No. As I explained in my direct testimony, the whole point of the conversion is that the product is changing from that of a wholesale UNE product purchased only by CLECs through Interconnection Agreements ("ICAs") to a tariffed service purchased by CLECs, other interconnecting companies and Qwest's retail customers through commercial contracts. UNEs and special access or private line services are clearly distinguishable from each other, not only by price and classification, but also by the customers to whom they are available and by the differing ordering, maintenance and repair processes that attach to each of them. Qwest tracks inventory, as well as provisioning, repair and maintenance attributes of these distinct products through the use of circuit IDs. It would be grossly inefficient, expensive and wasteful for Qwest to have to create another product specifically for the CLECs and establish yet another method of tracking this new product in its systems when it already has an existing product and the systems and methods to track it in place. Qwest should not have to make changes to its myriad of operation support systems, processes and tracking mechanisms, such as circuit IDs, in order to accommodate each new regulatory nuance regarding how it offers its services to its customers and its competitors. Qwest has already expended hundreds of millions of dollars to enhance and modify its ordering, provisioning and inventory systems to be able to appropriately track facilities it

has been required to provide as UNEs. It should not now have to spend millions more to modify its systems one more time in order to track these same facilities yet another way. The costs associated with this type of system/process rework simply do not make sense in a competitive environment, and such costs would place an unfair burden on Qwest, especially when Qwest already has systems and identifiers in place to track existing private line services.

A.

Q. IS THE CHANGING OF THE CIRCUIT ID MERELY A CONVENIENCE FOR QWEST'S RECORD KEEPING?

No. While proper record keeping is the type of good business practice that Qwest strives for, the FCC rules, as well as many state commissions, require that incumbent telephone carriers accurately maintain records that track inventories of circuits. Thus, while Qwest is *required* to maintain subsidiary records in sufficient detail to align specific circuits with the billing, accounting, and jurisdictional reporting requirements related to the services that these circuits support, CLECs, such as Eschelon, are not subject to these same burdensome reporting requirements. Qwest accomplishes this through the use of circuit IDs and other appropriate codes, depending on the systems affected by the requirement. It is more than a little ironic, and certainly contradictory, that Mr. Starkey uses Eschelon's product tracking needs as a reason why Qwest should not be able to change circuit IDs during the conversion process. Qwest is required to make such a change so that it, like Eschelon, can maintain its records and systems and, in addition, accurately report its products for regulatory purposes.

Q. IS IT TRUE AS MR. STARKEY SAYS AT PAGE 156 THAT WHEN QWEST

1		ORIGINALLY CONVERTED CLECS PRIVATE LINE CIRCUITS TO
2		UNES, THEY WERE ALLOWED TO KEEP THEIR PRIVATE LINE
3		CIRCUIT IDS?
4	A.	Yes. However, as I explained in my direct testimony, this was done only because
5		those CLECs objected to Qwest's efforts to convert those private line circuit IDs
6		to circuit IDs representing UNE products. Qwest only offered that option on a
7		very limited basis for embedded circuits ordered before April 2005. The reason
8		for discontinuing that practice in 2005 was that Qwest discovered that, after
9		allowing the circuit IDs to remain unchanged initially, it was experiencing
10		difficulty in managing the large number of circuits. Further, Qwest was incurring
11		a substantial amount of expense on the resources necessary to manually track
12		those circuits individually outside of Qwest's systems. This tracking is necessary
13		in order for Qwest to maintain its subsidiary records accurately so that
14		maintenance and repairs on those circuits could be handled out of the appropriate
15		service centers. Therefore, as of April 2005, that option is no longer available,
16		and thus, any circuit additions or changes made to circuits after that date are
17		required to change circuit IDs as well. Currently, there are fewer than 7% of all
18		DS1 and DS3 UNEs that still have private line circuit IDs. Qwest has accounted
19		for those circuits in its conversion cost study, and thus does not include activities,
20		or the associated costs, triggered by a change of circuit ID for those
21		"grandfathered" circuits in its conversion costs.
22		
23	Q.	IS MR. STARKEY CORRECT WHEN HE SAYS AT PAGE 159 THAT
24		QWEST'S CONVERSION OF UNES TO PRIVATE LINE CIRCUITS
25		SHOULD BE A BILLING CHANGE ONLY?

No. In fact, the TRRO mandated that within twelve months from the effective A. date of the order CLECs "...must transition the affected DS1 or DS3 dedicated transport UNEs to alternative facilities or arrangements." Further, the FCC specifically identified that those alternative arrangements would include "...selfprovided facilities, alternative facilities offered by other carriers, or special access services offered by the incumbent LEC." Clearly, the twelve month transition period contemplated by the FCC has come and gone. Thus, for wire centers that the FCC has deemed to be "non-impaired," Qwest is no longer required to provide access to DS1 or DS3 UNE loops or inter-office transport yet many CLECs, including Eschelon, remain on Qwest's facilities. As I pointed out in my direct testimony, this language in the TRRO means not only that Qwest is no longer required to price these services at TELRIC rates, but that the FCC recognized an ILEC's existing special access (private line) services as one of the alternatives available to CLECs after transition. UNEs are priced at TELRIC; therefore, in order for Qwest to be able to price these alternative services at something other than TELRIC, as the TRRO permits, it is necessary for Qwest to convert UNEs to private line services. If Qwest were not allowed to convert the UNE circuits to private line circuits, the FCC's nonimpairment findings in the TRRO would essentially be rendered meaningless. Thus, to the extent that Qwest incurs costs to facilitate the CLEC's conversion from a UNE to a private line service, Qwest should be entitled to assess an appropriate charge.

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⁵ TRRO, ¶ 143 [emphasis added.]

⁶ *Id*. at ¶ 142.

1	Q.	MR. STARKEY SAYS THAT FCC RULES PROHIBIT QWEST FROM
2		CHARGING CLECS FOR THE NONRECURRING COSTS OF
3		CONVERTING CIRCUITS FROM UNES TO PRIVATE LINE SERVICES.
4		DO YOU AGREE?
5	A.	No. According to Mr. Starkey, what the FCC rules and orders require is that
6		Qwest not charge "untariffed termination charges, or any disconnect fees, re-
7		connect fees, or charges associated with establishing a service for the first
8		time" The point the FCC was making with the passages quoted by Mr.
9		Starkey is that the LECs should not be able to receive a windfall or be unjustly
10		enriched as a result of converting CLEC circuits from UNEs to private lines. The
11		FCC said nothing about prohibiting a LEC from recovering its legitimate and
12		necessary costs of conversion. Qwest incurs costs in the process of converting
13		UNE transport or high-capacity loops to the alternative facilities and
14		arrangements contemplated by the FCC in the TRRO and therefore should be
15		permitted to assess an appropriate tariffed charge. In the case of the conversions
16		of UNEs to alternative facilities, but for the conversion, Qwest would not have to
17		incur the costs of performing the associated tasks.
18		
19	Q.	MR. STARKEY EQUATES THE CONVERSION OF DS1 AND DS3 UNES
20		TO PRIVATE LINE SERVICES WITH THE CONVERSION OF UNE-P TO
21		QPP. IS HIS COMPARISON APPROPRIATE?
22	A.	No. As I discussed in my direct testimony, the circumstances surrounding the
23		conversion of UNE-P to Qwest's Qwest Platform Plus TM ("QPP") product are not
24		the same as they are for UNE to private line conversions. First, in the case of

⁷ Starkey Direct, p. 161, quoting 47 CFR §51.316(c) [emphasis added].

DS1s and DS3s, the circuits are only changing from UNEs to Qwest's existing private line services in the wire centers that have been determined to be nonimpaired; in all other wire centers, DS1s and DS3s will continue to be classified as UNEs. In the case of UNE-P, the loop portion of the product remains a UNE in all wire centers, while the switching and shared transport components of UNE-P are no longer classified as UNEs at all. Clearly, Qwest did not have an existing product that combined both UNE and non-UNE components available to CLECs. Therefore, when it was no longer required to provide UNE-P, Qwest voluntarily created a new product (i.e., QPP) in order to replace UNE-P. Second, the loop portion of the QPP product is identified by the telephone number for purposes of billing, maintenance and repair. In other words, the loop portion of QPP is *not* identified by a circuit ID. Furthermore, because the telephone number does not change whether it is part of UNE-P or QPP, no conversion of the UNE loop occurs. In addition, QPP can be billed differently through the assignment of new universal service order codes ("USOCs") without consideration for other systems or centers. Mr. Starkey argues that Qwest's transitioning from UNE-P to QPP not by changing circuit IDs, but by merely re-pricing the service, is evidence that Qwest could do the same thing in this circumstance. However, unlike DS1s and DS3s, there is no circuit ID associated with the loop in the case of a finished service such as UNE-P or QPP. As part of UNE-P, the QPP elements were already being billed out of the Customer Record Information System ("CRIS") billing system, and thus a change in USOCs was all that was necessary to effectuate new rates. Clearly, the way in which Qwest tracks the loop for purposes of repair and maintenance does not

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1 change as a result of the conversion from UNE-P to QPP. Mr. Starkey's 2 comparison of these two unrelated situations is not meaningful. 3 As I discussed above, DS1 and DS3 UNEs are available at TELRIC rates only to CLECs. Thus, in wire centers that continue to be identified as "impaired" going 4 forward, Qwest must still offer those products as UNEs, unlike the switching and 5 shared transport components of UNE-P which are no longer classified as UNEs at 6 7 all. In order to charge a rate for the DS1 and DS3 services in the non-impaired wire 8 centers at something other than TELRIC, as Qwest is entitled to do under the 9 FCC's TRRO decision, Qwest must re-classify them as something other than 10 UNEs. In the case of UNE-P, Qwest was not converting a UNE product to an 11 existing tariffed equivalent because QPP did not previously exist. In the case of 12 DS1s and DS3s, however, Qwest has a product offering that is a tariffed equivalent 13 to its UNE offering. Thus, in converting the UNE product to a tariffed private line 14 product, Qwest must change the circuit ID and cannot simply re-price the service. 15 16 IV. **RESPONSE TO MR. DENNEY** 17 <u>Issue No. 4-5 – Design Changes</u> 18 MR. DENNEY SAYS AT PAGE 24 OF HIS DIRECT TESTIMONY THAT Q. 19 UNDER ESCHELON'S PROPOSAL THE COMMISSION WOULD NOT 20 NEED "TO SET RATES FOR DESIGN CHANGES AT THIS TIME." DOES 21 THE COMMISSION NEED TO SET RATES FOR DESIGN CHANGES AT 22 ALL? 23 No. The Commission has already set TELRIC rates for design changes in Part D 24 of Docket No. UT-003013 as part of a group of rates that Qwest refers to as

'Miscellaneous Charges.' See WNU-42, Section 3.1Q.

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Q. MR. DENNEY IMPLIES THAT THE RATES THE COMMISSION SET

FOR DESIGN CHANGES ONLY APPLY TO TRANSPORT (I.E., UDIT). IS

5 HE CORRECT?

No. The design change study submitted by Qwest in the Washington cost docket A. calculates the average cost of performing a design change for all types of products (i.e., loops and transport) and under all types of circumstances including CFA (connecting facility assignment) changes. The nonrecurring cost study estimates the amount of time, on average, that it will take to perform any given task in the list of activities necessary to complete a design change and the probability that the task will occur. Qwest's nonrecurring cost study did not distinguish between the various circumstances in which a design change might be requested by a CLEC. Furthermore, it is clear from the description of the design change element, included in the Executive Summary of the Nonrecurring Cost Study (Study ID# 7246) as part of Qwest's compliance filing in response to the Commission's 44th Supplemental Order in Part D of Docket No. UT-003013, that it was intended to apply to all types of design changes and not transport only. Otherwise, the description would not include references to end user premises (transport is from one central office to another central office and does not involve end users), optional features and functions, and type of channel interface. The notation "type of channel interface" in the design change description specifically contemplates situations involving CFA changes.

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Q. IS IT NECESSARY TO DEVELOP SEPARATE CHARGES FOR THE

Docket No. UT-063061 Responsive Testimony of Teresa K. Million Exhibit TKM-2RT December 4, 2006 Page 16

1		VARIOUS TYPES OF DESIGN CHANGES AS MR. DENNEY SUGGESTS?
2	A.	No. Neither this Commission nor the FCC has required Qwest to provide
3		nonrecurring charges to cover every possible nuance of every possible way that
4		every possible product might be provisioned by Qwest for the CLECs. Nor
5		would it be appropriate to micromanage Qwest's product offerings by requiring it
6		to provide costs and processes to address every possible 'flavor' of provisioning
7		activity in an increasingly competitive environment.
8		
9	Issu	e No. 8-20 – Available Inventory
10	Q.	MR. DENNEY MAINTAINS THAT QWEST SHOULD NOT BE ENTITLED
11		TO CHARGE A QPF FOR AN AVAILABLE INVENTORY SITE THAT
12		RESULTS IN A QUOTE FOR THE SITE THAT IS IDENTICAL TO A
13		QUOTE THAT WAS PREVIOUSLY PREPARED FOR, BUT NOT
14		ACCEPTED BY, A DIFFERENT CLEC. HOW DO YOU RESPOND?
15	A.	As I also testify below in regard to the DC Power Reduction and Power
16		Restoration QPF, these QPF charges recover much more than just the costs to
17		physically prepare the quote. Section 8.3.1.3 of the ICA describes the QPF, and
18		makes clear that this charge covers much more than the mere physical generation
19		of the quote, as the costs recovered by the QPF include: "order validation,
20		Collocation project management, space verification, inventory of all reusable
21		elements, preparation of new design work package (power and space planning
22		and engineering, entrance facility engineering and construction (as required),
23		engineering of additional elements and associated database changes (e.g., deleting
24		old terminations from vacating CLEC and establishing assuming CLEC
25		terminations), and preparation of initial quote." There is certainly no evidence in

Docket No. UT-063061 Responsive Testimony of Teresa K. Million Exhibit TKM-2RT December 4, 2006 Page 17

this docket as to which of those costs, if any, Qwest might not incur in the event that a CLEC asks that an Available Inventory site be provisioned exactly as per a prior, unaccepted quote for a different CLEC. Even in the event of an identical request and an identical price quote,8 Qwest must still, for instance, validate the order, manage the collocation project, reconfirm the reusable elements, and complete power and space engineering. Qwest is entitled to recover those costs. In any event, this is not the appropriate proceeding to determine what costs, if any, Qwest may avoid in this "identical quote" situation. Again, exploring in detail the nature of the costs recovered by this rate is an inquiry that belongs in an appropriate cost proceeding. Issue No. 8-22 - DC Power Reduction And Power Restoration Opf 0. MR. DENNEY CLAIMS AT PAGE 91 OF HIS TESTIMONY THAT **QWEST'S QPF IS UNNECESSARY AND RESULTS IN DOUBLE** RECOVERY BECAUSE QWEST ALREADY HAS AN NRC ESTABLISHED FOR POWER REDUCTION. HOW DO YOU RESPOND? A. Mr. Denney is wrong. The nonrecurring charges (NRCs) that he refers to that are established for power reduction are related to the Owest labor and materials associated with performing the work to remove or reduce the power feeds for a CLEC in the central office. As Mr. Denney points out on page 96 of his testimony, the "nonrecurring Power Reduction charge recovers the cost to perform the DC Power Reduction" – it does not recover costs for planning and engineering work. Qwest's QPF charge is related to the engineering, project

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An identical request might not necessarily lead to an identical price quote because the rate elements may have changed between the time that Qwest generated the first quote for the prior CLEC and the time of Eschelon's subsequent request for that site.

1		management and administrative labor costs incurred by Qwest's Common
2		Systems Planning Engineering Center (CSPEC), Interoffice (IOF) Design
3		Engineering and Collocation Project Management Center (CPMC) to evaluate,
4		plan and manage a CLEC's request for power reduction – it does recover costs for
5		planning and engineering work. There is no overlap in the costs developed for
6		these two NRCs. Even Mr. Denney acknowledges the applicability of such a
7		charge if "additional work is required outside the scope of the NRC." Thus,
8		because Qwest incurs costs to perform all of the tasks associated with both
9		planning and engineering the job and actually performing the power reduction
10		work, Qwest is entitled to recover both the QPF and the Power Reduction NRC.
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12	Q.	IS IT NECESSARY FOR THE COMMISSION TO ADDRESS POWER
13		REDUCTION CHARGES IN THE CONTEXT OF THIS ARBITRATION?
14	A.	No. As is the case with the power plant charges, the appropriate place to consider
15		the various inputs and assumptions contained in Qwest's Collocation cost model
16		for these specific rates is in a separate proceeding, such as a cost docket which
17		could be established for that purpose.
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19	Issu	e No. 22-90(a)-(f) – Unapproved Rates
20	Q.	IN PROPOSING RATES FOR CERTAIN ELEMENTS MR. DENNEY
21		MAKES SEVERAL CLAIMS IN HIS DIRECT TESTIMONY BEGINNING
22		ON PAGE 186 ABOUT THE ADEQUACY OF QWEST'S COST SUPPORT.
23		PLEASE COMMENT.
24	A.	Mr. Denney claims that he has had limited information and limited opportunity to

Direct Testimony of Douglas Denney, p. 96.

studies for some of its proposed rates. He provides a table on page 188 of his testimony that shows both Qwest's rate and Eschelon's proposed rate for the elements he has selected. On page 189 Mr. Denney provides a table that summarizes the basis for Eschelon's proposed rates. My review of these tables and Mr. Denney's claims uncovers discrepancies in what he has portrayed in his testimony and his table. For example, Mr. Denney claims that Qwest did not provide a cost study for the Issue No. 22-90(c), 12.3 Daily Usage Record File. However, my review of an email and attached documents from Eschelon, dated February 9, 2006, that was sent to Qwest as part of the negotiations process reveals that Eschelon never specifically requested the cost study for Daily Usage Record File (DUF) from Qwest in Washington. It was not marked with a footnote Z on the Excel spreadsheet Eschelon provided entitled "Exhibit A (CO MN WA) 11-14-05.xls" although the email directed Qwest to provide cost studies for elements so marked. Furthermore, Mr. Denney's note in the table on page 189 about how Eschelon's proposed rate for the DUF element was calculated indicates that it "is an average of rates in states where they are approved by state commissions (CO, MN, UT)." Mr. Denney's note conveniently fails to acknowledge that Qwest also has commission-approved rates for DUF in many other of its 14 states including Idaho, Iowa, Montana, Nebraska, New Mexico, North Dakota and Wyoming. While I understand that Eschelon is neither operating nor negotiating ICAs in all of those states, it seems that if Mr. Denney wants to propose a rate for DUF based on an average of commission-approved rates, he should have included those states in his calculation. To do otherwise is disingenuous.

analyze Qwest's rates. In addition, he points out that Qwest only provided cost

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In the case of his explanation of the changes he made to Qwest's private line to unbundled loop conversion (Issue No. 22-90(d)) Mr. Denney claims that he updated Qwest's inputs from newer studies. However, as I have pointed out above in my discussion of the conversions issue, Qwest's costs are considerably higher in its current cost studies based on the change in circuit IDs, therefore, it is difficult to understand how Mr. Denney could have incorporated Qwest's updated inputs and still develop a rate nearly \$10 less than Qwest's proposed rate based on old inputs. Other of Mr. Denney's notes (see items 8.8.4, ICDF Collocation, 10.7.10, Transfer of Responsibility (Access to Poles, Ducts, Conduits and Rights of Way) and 10.7.12.1, Microduct Occupancy Fee, per Microduct, per Foot, per Year), also claim that Qwest did not provide cost studies. My review of these items shows that cost studies were indeed provided to Eschelon for these items on 8/18/06, 3/16/06 and 3/16/06, respectively. These are just a few examples of the discrepancies between Mr. Denney's claims and what I uncovered in researching these issues.

Q. HOW DO YOU RESPOND TO MR. DENNEY'S ASSERTIONS THAT QWEST'S RATES DO NOT REFLECT PRIOR COMMISSION DECISIONS?

A. I think it is important to note that Qwest is not obligated when it calculates costs for new elements subsequent to a Commission decision in a cost docket to rigidly follow the inputs ordered in that docket. The inputs ordered in a specific docket are specific to the rate elements that were at issue in that case and do not, necessarily or by Commission mandate, carry forward to each future cost study that Qwest might prepare. The reason for this is simply that the passage of time, refinement of studies and the incorporation of new and updated information in

1 studies often result in costs for new elements that do not warrant the changes in 2 inputs decided for previously submitted elements. 3 For example, assume the Commission determined in a prior docket that a particular time estimate for a particular function in a nonrecurring cost study should be 4 reduced by 30% from 10 minutes to 7 minutes. In a subsequent filing assume that 5 Qwest has revisited this time estimate with its subject matter experts and based on 6 7 current practices and its application in a new element, they estimate the time for 8 that function to be 8 minutes. It would be unreasonable to presume that Qwest 9 should simply reduce that estimate by 30% down to 5.6 minutes without first being 10 given the opportunity to present the new study and new evidence to the 11 Commission that demonstrates why 8 minutes is a better estimate for the task than 12 the 7 minutes ordered for another element in a previous cost docket. The mere 13 passage of time between a Commission decision in one docket and the presentation 14 of new costs and elements in another docket provides a sufficient reason for taking 15 a fresh look at cost study inputs rather than automatically applying previous 16 decisions to new information. This is the main reason Qwest believes that the 17 appropriate place to review detailed inputs in cost studies is in a cost proceeding 18 instead of this arbitration. 19 20 Q. MR. DENNEY SAYS ON PAGE 190 OF HIS TESTIMONY THAT HE USED 21 COMMISSION-ORDERED INPUTS TO DEVELOP ESHCELON'S 22 PROPOSED RATES FOR SOME OF THE ELEMENTS PRESENTED IN 23 HIS TABLES ON PAGES 188 AND 189. PLEASE COMMENT. 24 A. Without going into the detailed calculations provided by Mr. Denney in his 25 Exhibit DD-6, I would make a couple of general observations about the

adjustments he made. First, Mr. Denney notes that Qwest did not use overhead factors that were previously ordered by the Commission. The Commission ordered factors that Mr. Denney refers to were established in what is termed the generic cost docket (Docket No. UT-960369) in 1999.10 During Part D of Docket No. UT-003013 the CLECs (through the testimony of Peter Gose) challenged Owest's use of those factors and suggested they were no longer appropriate. citing intervening changes in Qwest's business since their establishment. Although the Commission determined to use its previously ordered factors for Part D, it indicated that the issue of overhead factors would be re-addressed in a subsequent docket. As a result, Qwest filed new factors in Docket No. UT-023003 in June, 2003. For a variety of reasons, that docket was never fully adjudicated and new factors were never established. However, the point of this discussion is that in light of the fact that Qwest and the CLECs were on notice from the Commission that new factors would be determined, it is not unreasonable for Qwest to have developed costs for new elements using the factors that it intended to put forth in an upcoming docket, rather than rely on factors that the CLECs challenged as inappropriate. Mr. Denney's suggestion that Qwest should continue to rely on factors that the Commission itself has determined need to be re-evaluated merely highlights the need for establishing a separate, cost-focused proceeding to address these complex cost issues. Second, Mr. Denney layers more than one input adjustment on certain of the costs he challenges resulting in Eschelon rate proposals that are 40%, 50%, even 70%

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In the Matter of the Pricing Proceeding for Interconnection, Unbundled Elements, Transport and Termination, and Resale, Docket Nos. UT-960369, et al., Seventeenth Supplemental Order: Interim Order Determining Prices; Notice of Prehearing Conference (September 23, 1999).

less than Qwest's proposed rates. He justifies his adjustments by stating that Owest's rates "are rarely approved as TELRIC compliant without the Commission's corrections...." However, having been involved in several phases of the cost dockets in Washington, I do not recall this Commission making wholesale adjustments of this magnitude to Qwest's cost studies. Nor do I remember the Commission making any such adjustments without first carefully considering all of the evidence presented by all parties. For Mr. Denney to propose the adjustments he has in this proceeding without giving the Commission the opportunity to conduct a detailed analysis of the underlying studies is, again, support for establishing a separate proceeding to address costs. Finally, Mr. Denney admits that in some instances he simply took the rate proposed by Qwest and reduced it by half. Thus, absent a fully developed cost case and pursuant to Qwest's agreement to a filing process for unapproved TELRIC rates, I reiterate my position that the merits of interim treatment of unapproved rates should be addressed as a part of that process and not as a part of this arbitration. RESPONSE TO MR. WEBBER V. Issue No. 12-67 - Expedites Q. MR. WEBBER DISCUSSES ON PAGE 89 OF HIS TESTIMONY ESCHELON'S RIGHT TO A "COST-BASED" RATE FOR EXPEDITES IF ONE IS ESTABLISHED. WHAT IS COST BASED PRICING? There are two common types of cost-based pricing utilized in the A. telecommunications industry: total element long run incremental cost (TELRIC)

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Denney Direct, p. 190.

and total service long run incremental cost (TSLRIC). TELRIC is an economic
costing method that was established by the FCC as a result of the 1996 Telecom
Act for use in pricing the UNEs that incumbent local exchange carriers, such as
Qwest, are required to provide to CLECs pursuant to Section 251 of the Act.
In the case of TELRIC, the ILEC estimates the average cost (including direct,
indirect, overhead and common costs) of providing an unbundled element, such as
a loop, to a CLEC and the resulting cost is equivalent to the price of the element.
In the case of TSLRIC, the ILEC estimates the average direct and indirect cost of
providing a service to its customers. The purpose of TSLRIC is to determine a
level of cost above which a given service or group of services is to be priced.
Instead of cost and price being equal as in the TELRIC method, TSLRIC is
typically used to determine the price floor for retail and some wholesale
telecommunications services such as basic local exchange and private line services
The amount of contribution above TSLRIC that is assigned to any given service for
purposes of recovering a portion of the ILEC's overhead and common costs varies
depending on a number of factors including demand, competitiveness of the
service, as well as the social and political pressures society places on the ILEC to
provide the service. For example, basic local exchange services provided to
residential customers have traditionally been priced only slightly above TSLRIC
costs, while private line services provided to business customers are often priced
well above TSLRIC and, thus, make a greater contribution to the overhead costs of
the ILEC.

Q. WHY ISN'T TELRIC AN APPROPRIATE METHOD FOR DETERMINING

THE PRICE FOR EXPEDITING AN ORDER FOR AN UNBUNDLED

NETWORK ELEMENT SUCH AS A DS1 CAPABLE LOOP?

A. As I explained above, the application of TELRIC pricing is limited to Section 251 UNEs. The only pricing authority the Act confers upon state commissions is that set forth in Section 252(c)(2), which directs states to set prices in the exercise of their Section 252 arbitration authority for interconnection services and UNEs that ILECs provide under Sections 251(c)(2) and (c)(3). Section 252(c)(2) provides specifically that, in exercising their arbitration authority, states shall determine "the just and reasonable rate for the interconnection of facilities and equipment for purposes of subsection [251(c)(2)] . . . [and] for network elements for purposes of subsection [251(c)(3)]."12 As shown by this language, nothing in this section gives states pricing authority over superior services that an ILEC is not required to provide, such as expedited orders; instead, the authority Congress granted in that section is plainly limited to elements and services that must be provided under Section 251(c).¹³ Nowhere in Section 251 is there a requirement for ILECs to provide CLECs with superior service. Furthermore, when the FCC tried initially to interpret the Section 251(c)(3) requirement to provide nondiscriminatory access to UNEs as requiring ILECs to provide superior service, the Eighth Circuit struck this language down as violating the Act. It is important to note that that portion of the Eighth Circuit's decision was never disturbed by the United States Supreme Court. 14 In fact, the Florida Commission articulated this point clearly when it said:

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¹² 47 U.S.C. § 252(d)(1).

Qwest witness Renee Albersheim explains why and how expedited orders are a superior class of service in her Direct Testimony, p. 59-60, lines 20-22, 1-10.

¹⁴ See e.g., Iowa Utilities Board v. AT&T, 120 F.3d 753, 812-813 (8th Cir. 1997), aff'd in part and rev'd

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It is clear there is no obligation imposed or implied in Rule 51.311(b) that an incumbent render services to a CLEC superior in quality to those provided to a retail customer requesting similar services. So long as rates are identical for all requesting parties, CLEC and retail alike, parity exists in the provisioning structure for service expedites, and there is no conflict with Rule 51.311(b). We reiterate that current regulations do not compel an ILEC to provide CLECs with access superior in quality to that supplied to its own retail customers.¹⁵

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Thus, because this Commission's authority to apply TELRIC pricing is limited to Section 251 services and elements under the Act, and the service of expediting orders is a superior service not required by Section 251, it would be inappropriate for the Commission to determine a TELRIC-based price for the Expedited Order charge.

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Q. WHEN YOU SAY THAT THE COMMISSION'S TELRIC PRICING AUTHORITY IS LIMITED, ARE YOU SUGGESTING THAT THE COMMISSION DOES NOT HAVE JURISDICTION OVER WHOLESALE

19 **RATES?**

A. No. Clearly the Commission has pricing authority under the Act over Section 251 services and elements. Indeed, Qwest has participated in multiple cost dockets before this Commission in which various rates for Section 251 services and elements were set. These rates are the rates associated with Qwest's universal service order codes (USOCs), and are the rates charged by Qwest to CLECs in Washington. Qwest is not trying to modify any of these rates. These rates are completely separate from the expedite charge at issue in this proceeding.

in part, 525 U.S. 366, 397 (1999).

¹⁵ In re Joint Petition by NewSouth et al., 2005 Fla. PUC LEXIS 634 *150, Order No. PSC-05-0975-FOF-TP (Fla. PSC Oct. 11, 2005).

The FCC's list of Section 251 elements is generally limited to those elements and services that are necessary for a CLEC to be able to compete with the ILECs on an equal footing. In cases where the FCC has found that access to a specific element in the ILEC's network is not required, the ILEC is free to negotiate a non costbased rate with the CLECs. For example, as a part of its Triennial Review Remand Order (TRRO) the FCC determined that the ILECs were no longer required to provide CLECs with access to unbundled switching or shared transport at TELRIC rates, effectively eliminating the Section 251 product that up until then had been referred to as UNE-P. As a result, Qwest negotiated commercial agreements with the CLECs and began offering a non-Section 251 product called Qwest Platform Plus (QPP) at a price that combined both TELRIC and non-TELRIC rates. As discussed above, because the service of expediting an order is a superior service that allows a CLEC to circumvent the standard installation intervals provided for UNEs, which are already installed on shorter intervals than Qwest provides for its retail customers, it cannot be considered a Section 251 service. In fact, the Expedite Order Charge that Qwest uses for its CLEC customers is the same rate, and is assessed under the same terms and conditions, as the charge for expedites that currently exists for both Qwest's retail and wholesale customers in other states. WHY ISN'T TSLRIC AN APPROPRIATE COST-BASED METHOD FOR DETERMINING THE PRICE FOR EXPEDITING AN ORDER? The reason that TSLRIC cannot be used to "determine the price" for the Expedited Order Charge is that the purpose of TSLRIC is not to determine a price but, rather, to establish a price floor for a service. This means that as long as the

service is priced at some level above its direct and indirect costs (i.e., its

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TSLRIC), then the purpose of TSLRIC has been met. In the case of the 2 Expedited Order Charge, the way to establish the appropriate level above 3 TSLRIC for pricing the service is for Qwest to determine the value of an expedite 4 based on what the market will bear. 5 6 Q. IS MR. WEBBER'S PROPOSED CHARGE OF \$100 PER DAY A COST-7 **BASED CHARGE?** 8 A. No. As Mr. Webber states on page 87 of his testimony, the \$100 per day fee 9 proposed by Eschelon is a "compromise." It is not based on any analysis of 10 Qwest's costs to perform an expedite and is, in fact, below the minimum floor 11 established in Qwest's TSLRIC study for the activities necessary to complete an 12 expedite. Nor is Mr. Webber's proposed expedite fee based on any analysis of 13 the value associated with Eschelon's ability to leapfrog ahead of its competitors' 14 orders that are already in queue. 15 16 Q. WHAT IS THE APPROPRIATE BASIS FOR THE EXPEDITED ORDER 17 **CHARGE?** 18 A. The fee for an expedited order is payment to Qwest for the value of a premium or 19 superior service that it provides to the CLECs and its retail and other wholesale 20 customers alike. It is not based on cost, although Qwest certainly does incur costs 21 to process a request for an expedited order. For these orders, Qwest must invest 22 time and resources to work the order into an existing provisioning schedule, 23 coordinate activities among the several Qwest departments that are involved in 24 the installation process, and communicate with the customer regarding the status 25 of the order. However, the value of an expedited order is far more than its cost; it

is the intangible benefit of a superior service provided to the customer by Qwest, *i.e.* the ability to go to the head of the line and leapfrog over the other customers whose orders are already in queue.

If Qwest did not charge its customers for the value they receive in going to the head of the line, those customers would receive an unfair advantage over other customers. By making expedites available to all of its customers for a fee, every customer has the same ability as every other customer to decide for itself how important it is to obtain expedited orders. Obviously, it would be impossible for Qwest to expedite every order; thus, Qwest sets a price for obtaining superior service that guarantees that only those customers for whom the priority to expedite an order is very high will request the service.

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Q. ARE THERE SIMILAR EXAMPLES IN EVERYONE'S COMMON EXPERIENCE THAT COULD HELP EXPLAIN THIS CONCEPT?

15 A. Yes. Take a concert, for example. Whether it is a rock concert, a symphony or a 16 country and western concert, they all have one thing in common: concert-goers 17 pay a premium for seats that are up front and closer to the stage than they do for 18 seats that are in the back and farther away from the stage. And while it does not 19 cost any more to produce a show for the people in the front row than it does to 20 produce a show for the people in the last row, it is not unusual for the people in 21 the front row to pay a ticket price that is two or three times higher than the price 22 for back-row tickets. The reason some concert-goers are willing to pay the higher 23 price is because they perceive enough value in being close to the stage to make it 24 worth paying the premium fee. Other concert-goers are willing to sit farther away 25 to pay a lower price.

Docket No. UT-063061 Responsive Testimony of Teresa K. Million Exhibit TKM-2RT December 4, 2006 Page 30

The same is true of expedite charges; some customers, including CLECs, are willing to pay a premium in order to receive what they perceive to be the superior service of shortening their installation interval and moving to the head of the line. Other CLECs are satisfied to accept the standard installation interval and forego paying the additional fee. Each CLEC makes the choice to pay the fee or not on the basis of the perceived value to their business to expedite orders. This is no different than the decision process that Qwest's retail and other wholesale customers go through when they determine whether or not to pay to expedite their installation orders.

VI. CONCLUSION

12 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

13 A. Yes, it does.

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