

BEFORE THE
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

In the Matter Of The Continued Costing)
And Pricing For Interconnection,)
Unbundled Elements, Transport And) **DOCKET NO. UT-003013**
Termination And Resale) **PHASE B**

PHASE B SUPPLEMENTAL REBUTTAL TESTIMONY OF
LARRY RICHTER

ON BEHALF OF
VERIZON NORTHWEST INC.

SUBJECT: COSTS & PRICES FOR LINE SPLITTING & UNE MIGRATION
CHARGE FOR ENHANCED EXTENDED LINKS (“EELs”)

FEBRUARY 28, 2001

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I. INTRODUCTION

Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

A. My name is Larry Richter. My business address is 600 Hidden Ridge, Irving, Texas 75038.

Q. ARE YOU THE SAME LARRY RICHTER WHO FILED DIRECT, SUPPLEMENTAL DIRECT, AND REBUTTAL TESTIMONY IN PHASE B OF THIS PROCEEDING?

A. Yes, I am.

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

A. My testimony responds to statements made by Mr. Knowles (representing XO Washington, Inc.), Mr. Lathrop (representing Worldcom) and Staff witness Ms. Roth concerning Verizon’s proposed costs and prices for line splitting and UNE migration charge for Enhanced Extended Links (“EELs”). Specifically, I will describe how Verizon’s company-specific costs and prices are appropriate and reasonable and address the incorrect assumptions and conclusions those witnesses present in their testimonies.

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II. LINE SPLITTING

Q. DO YOU AGREE WITH MS. ROTH THAT LINE SPLITTING WILL REQUIRE OPERATIONAL SUPPORT SYSTEMS (“OSS”) THAT ARE DIFFERENT FROM WHAT IS REQUIRED FOR LINE SHARING? (REF. ROTH AT PAGE 6, LINES 2-5)

A. Yes. I agree with Ms. Roth that the OSS requirements for line splitting will be different than those for line sharing. Although there may be some modifications made for line sharing that will assist in the provisioning of line splitting, the major difference, as pointed out by Ms. Roth, is accommodating the business relationship among competing providers. Verizon’s OSS are not currently set up to handle this type of relationship. The service description developed for line splitting by the New York Collaborative will provide a basis for the processes and system changes required for Verizon to provide line splitting.

Q. PLEASE RESPOND TO MS. ROTH’S RECOMMENDATION THAT THE COMMISSION REQUIRE ILECS TO MAKE THE NECESSARY MODIFICATIONS TO THEIR OSS TO FACILITATE LINE SPLITTING. (REF. ROTH AT PAGE 6, LINES 4-9)

A. Within the timeline outlined in Verizon witness Kirk Lee’s Phase B Supplemental Rebuttal Testimony, Verizon intends to implement line splitting OSS enhancements

1 in Washington consistent with the schedule set forth by the New York Commission
2 (October 2001).

3 **Q. PLEASE RESPOND TO MS. ROTH'S STATEMENT THAT THE**
4 **COMMISSION DETERMINED THAT AN OSS TRANSITION CHARGE OF**
5 **\$3.27 PER LSR IS APPLICABLE TO LINE SHARING ORDERS. (REF.**
6 **ROTH AT PAGE 6, LINES 7-9)**

7 A. It appears that Ms. Roth incorrectly assumes that the \$3.27 OSS transition charge will
8 recover all OSS enhancements necessary for implementing line sharing and line
9 splitting. This is not the case. The OSS transition charge of \$3.27, proposed by
10 Verizon and adopted by the Commission in its 13th Supplemental Order, recovers
11 OSS costs incurred to receive and process generic CLEC orders. That is, the OSS
12 enhancements made to Verizon's pre-ordering, ordering, provisioning,
13 repair/maintenance, and billing functionalities that are recovered from this charge
14 benefit all UNE orders that use those OSS, including line sharing and future line
15 splitting orders, and therefore should be recovered from the CLEC when such orders
16 are processed by Verizon. Verizon demonstrated in its Phase A testimony and post-
17 hearing briefs that the \$3.27 OSS transition charge does not include any quantification
18 of OSS costs specific to line sharing or line splitting. Ms. Roth has even
19 acknowledged that additional OSS enhancements are necessary to facilitate line
20 splitting in order to accommodate the business relationship among competing
21 providers.¹ Moreover, Verizon noted in its Phase A testimony and post-hearing briefs

¹Supplemental Responsive Testimony of Jing Y. Roth dated February 7, 2001, Page 6, Lines

1 that it reserved the right to seek recovery of OSS costs specific to line sharing or line
2 splitting once these costs were incurred and quantified. As a result, I presented in my
3 Phase B Supplemental Direct Testimony an additional OSS transition charge of \$.51
4 associated with Verizon's Mechanized Loop Pre-Qualification process, which is
5 applicable only to line sharing and line splitting orders.

6
7 Before any further OSS enhancements can be identified and implemented to
8 specifically accommodate line splitting, the operational and systems analysis based on
9 the finalized service description for this product must be completed. Once this occurs
10 and Verizon is billed for these OSS enhancements by Verizon Data Services Inc.,²
11 Verizon's cost study will be revised to reflect those additional OSS costs and the
12 Company will seek recovery of those costs. The recovery of these costs will be in
13 addition to the \$3.27 rate already established by the Commission and the \$.51
14 proposed by Verizon for its Mechanized Pre-Loop Qualification process.

15

16 **Q. DO YOU AGREE WITH MS. ROTH'S STATEMENT THAT VERIZON'S**
17 **LINE SPLITTING COSTS ARE INFLATED BECAUSE THEY ARE BASED**
18 **UPON THE COMPANY'S PROPOSED UNE-P AND LINE SHARING COSTS**

3-4.

²As indicated in Linda Casey's Phase A Direct Testimony (Exhibit T-250), an accounting change occurred in 1999 that resulted in software development costs being capitalized and amortized by Verizon Data Services Inc. (formerly GTE Data Services). Once the project is completed, Verizon Data Services Inc. bills back the amortized amount of the software development costs to the appropriate Verizon (former GTE) companies.

1 **PREVIOUSLY SUBMITTED IN THIS PROCEEDING? (REF. ROTH AT**
2 **PAGE 8, LINE 5-7)**

3 A. No. Ms. Roth refers back to her responsive testimony filed on October 23, 2000,
4 which addressed several claimed flaws in Verizon’s NRC study. As I noted in my
5 February 7, 2001 Phase B Rebuttal Testimony (Exhibit LR-6T, Pages 6-7), Ms.
6 Roth’s recommended adjustments to Verizon’s NRC study should be rejected because
7 they are based on incorrect assumptions and conclusions. Since Ms. Roth is
8 proposing that the same erroneous adjustments be made to Verizon’s line splitting
9 costs, Ms. Roth’s recommended adjustments should be rejected.

10

11 **Q. PLEASE RESPOND TO MS. ROTH’S RECOMMENDATION THAT THE**
12 **COMMISSION REQUIRE VERIZON TO FILE A COMPLETE LINE**
13 **SPLITTING COST STUDY IN A TIMELY MANNER. (REF. ROTH AT PAGE**
14 **9, LINES 17-18)**

15 A. As indicated in my Phase B Supplemental Direct Testimony and in Verizon witness
16 Kirk Lee’s Phase B Second Supplemental Direct Testimony, Verizon is proposing to
17 use the service description for line splitting resulting from the New York
18 Collaborative as the basis of the Company’s nationwide line splitting offering. Only
19 when it has completed the operational and systems analysis, including line splitting
20 processes and procedures, based on the finalized service description for line splitting,
21 can Verizon complete the proper line splitting cost study.

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III. EELs “MIGRATION AS IS”

Q. DO YOU AGREE WITH MS. ROTH’S STATEMENT THAT THE ACTIVITIES ASSOCIATED WITH A “MIGRATION AS IS” ORDER SHOULD BE NO DIFFERENT THAN A CHANGE ORDER. (REF. ROTH AT PAGE 13, LINES 15-16)

A. No. The ordering process for Verizon’s National Access Contact Center (“NACC”) includes the processing of a disconnect³ and a new order. These orders are required to change from an access Billing Account Number (“BAN”) to a wholesale BAN. Since activities for a new and disconnect order are required for the migration of a special access circuit to an EEL, it is appropriate to include them in the “Migration As Is” cost category rather than the activities for a change order.

In responding to Ms. Roth’s claim, Verizon discovered that its EEL Migration Charge Cost Study filed on January 8, 2001 included the appropriate new ordering costs but erroneously excluded disconnect costs. I have provided a revised Exhibit LR-5C that incorporates the appropriate disconnect costs. The basis of the “Migration As Is” disconnect cost is the EEL disconnect cost found on page 8-WA 76 of Exhibit LC-2C. Verizon’s revised proposed rates can be found at Section 1, Page 4 of Revised Exhibit LR-5C.

³A disconnect order is required from a billing and records perspective. However, there is no

1 **Q. MR. KNOWLES CLAIMS THAT VERIZON’S UNE MIGRATION COST**
2 **STUDY FOR EELS INCLUDES WORK TIMES FOR ACTIVITIES BASED**
3 **ON THE RECEIVING, PROCESSING AND PROVISIONING OF AN**
4 **INITIAL ORDER FOR CIRCUITS. (REF. KNOWLES AT PAGE 6-7) IS HE**
5 **CORRECT?**

6 A. No. The costs included in Verizon’s cost study cover all activities required for a
7 disconnect from a billing and records perspective and creation of a new order.
8 Provisioning costs are incurred to process the disconnect and new orders to reflect the
9 new information, such as the circuit identification number. However, no actual
10 fieldwork is performed.

11
12 **Q. MR. KNOWLES CLAIMS THAT INCLUDING JEOPARDIES,**
13 **ESCALATIONS AND MEET POINT ACTIVITIES IN VERIZON’S UNE**
14 **MIGRATION COST STUDY IS INAPPROPRIATE. (REF. KNOWLES AT**
15 **PAGE 7, LINES 11–19) IS HE CORRECT?**

16 A. No. As indicated above, these new order activities are still necessary to complete a
17 “Migration As Is” order. Even though the requested order is for a migration, Verizon
18 may not be able to meet the CLEC’s requested due date. For example, a jeopardy and
19 escalation situation may occur if several Access Service Requests (“ASRs”) or Mass
20 Order Generator (“MOG”) orders are submitted that request the same due date for

actual physical disconnection of the circuit.

1 changing the circuit number. If that is the case, then a jeopardy and escalation
2 situation -- or delay -- could exist and would need to be relayed to the CLEC.

3

4 Although no physical work is performed, the “Meet Point” cost activity is necessary
5 because changes that are made to the circuit number must be conveyed to the other
6 ILECs who are involved in the provisioning of the circuit. This information is
7 required by other ILECs for future ordering and repair purposes. The circuit number
8 is conveyed to the appropriate ILECs by providing them with the appropriate
9 paperwork. This meet point activity, however, does not occur with each migration
10 request. As a result, Verizon is in the process of determining the appropriate
11 adjustment and will modify its UNE Migration Cost Study for EELs to reflect the
12 frequency the meet point activity occurs as soon as possible. This adjustment will
13 decrease the costs slightly.

14

15 **Q. MR. KNOWLES ALSO CLAIMS THAT THE RECORD ORDER COSTS**
16 **SHOULD BE DISALLOWED BECAUSE THEY APPEAR TO DUPLICATE**
17 **THE ORDER ENTRY AND QUALITY CHECK ACTIVITIES ALREADY**
18 **INCLUDED IN THE “MIGRATION AS IS” COSTS. (REF. KNOWLES AT**
19 **PAGE 8, LINES 12-16) IS HE CORRECT?**

20 A. No. The record order costs contained on page 8 of section A2 of Revised Exhibit LR-
21 5C are incurred when a request is made to update or correct a customer’s account
22 information, such as an address. The costs incurred for updating such information are

1 not contained in any of the other activities included in the “Migration As Is” cost
2 element. Verizon has proposed to recover record order costs by weighting these costs
3 across all orders. This is the same rate structure proposed for other UNEs in Phase B.
4

5 **Q. MS. ROTH AND MR. KNOWLES BOTH INDICATE THAT THE COSTS**
6 **CONTAINED IN VERIZON’S UNE MIGRATION STUDY ARE DEFICIENT**
7 **FOR MANY OF THE SAME REASONS ADDRESSED IN THEIR PHASE B**
8 **RESPONSE TESTIMONY CONCERNING VERIZON’S NRC STUDY FOR**
9 **EELS. (REF. ROTH AT PAGE 13, LINES 10–11 AND KNOWLES AT PAGE 6,**
10 **LINES 14-19) ARE THEY CORRECT?**

11 A. No. As I noted in my February 7, 2001 Phase B Rebuttal Testimony (Exhibit LR-6T,
12 Pages 2-6), the recommendations of Ms. Roth and Mr. Knowles concerning Verizon’s
13 costs associated with EEL order creation should be rejected because they are based on
14 incorrect assumptions and conclusions. Since both witnesses are proposing that the
15 same erroneous adjustments be made to Verizon’s UNE Migration Cost Study for
16 EELs, the recommended adjustments proposed by Ms. Roth and Mr. Knowles should
17 be rejected.
18

1 **Q. MS. ROTH CLAIMS THAT VERIZON’S COST STUDY INCLUDES THE**
2 **COST CATEGORY FOR “MOG” TWICE. (REF. ROTH AT PAGE 13,**
3 **LINES 4-6) IS SHE CORRECT?**

4 A. No. The two separate cost elements associated with MOG activity in Verizon’s cost
5 study accomplish separate functions. The “MOG Template” activity reflects the
6 amount of time it takes for the Verizon service representative to create a new and
7 disconnect MOG template to allow the processing of multiple orders received from
8 one CLEC. The second cost element, “MOG Order Entry”, reflects the time it takes
9 the Verizon service representative to place the information regarding the individual
10 orders into the MOG template. However, both of the MOG activities are required
11 only when orders for fifty or more circuits are received. If orders for less than fifty
12 circuits are received, then the orders are processed through the normal ASR process.
13 As a result, Verizon is in the process of determining the appropriate adjustment and
14 will modify its UNE Migration Cost Study for EELs to accommodate the frequency of
15 occurrences that require orders to be processed through the normal ASR process
16 versus the MOG process.

17
18 **Q. DO YOU AGREE WITH MR. KNOWLES’ PROPOSAL TO ELIMINATE**
19 **THE “TERMINATION LIABILITY CALCULATION” COST ELEMENT**
20 **CONTAINED IN VERIZON’S COST STUDY? (REF. KNOWLES AT PAGE 8,**
21 **LINES 3-11)**

1 A. No. When a special access service is changed to an EEL billing arrangement, the
2 primary characteristics of the circuit change, which results in a termination of the
3 original request and order. Under the terms of the Special Access Tariff, Verizon is
4 entitled to a termination liability when a carrier that has previously committed to a
5 term and volume agreement terminates the agreement early. The “termination
6 liability calculation” cost element contained in Verizon’s cost study includes the
7 worktimes and associated costs for determining whether a termination liability
8 calculation is necessary, and if required, the manual calculation of the termination
9 liability for the access service being terminated. Since these activities are a direct
10 result of a carrier terminating its agreement early and migrating to an EEL
11 arrangement, the costs associated with these activities are appropriate and should be
12 included in Verizon’s cost study.

13
14 **Q. DO YOU AGREE WITH MR. KNOWLES’ CLAIM THAT CLECS ARE**
15 **CURRENTLY PAYING FOR OSS ENHANCEMENTS THAT THEY ARE**
16 **NOT ABLE TO USE? (REF. KNOWLES AT PAGE 8, LINES 17–20, AND**
17 **PAGE 9, LINES 1 – 3)**

18 A. No. The CLECs are not paying for OSS enhancements that have not been
19 implemented. As I indicated in my Phase B Rebuttal Testimony, Verizon’s OSS
20 study, which supports the \$3.27 transition rate recently adopted by the Commission, is
21 based on a level of OSS mechanization that is available today, not a final full flow-
22 through capability. Thus, there is no inconsistency between the level of OSS

1 enhancements implemented by Verizon for CLECs and the amount currently being
2 recovered by the \$3.27 OSS transition charge. As new OSS enhancements are
3 implemented, Verizon will incorporate those costs into its study and at that time
4 request appropriate cost recovery.

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IV. CONCLUSION

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8 **Q. PLEASE SUMMARIZE YOUR TESTIMONY.**

9 A. The estimated line splitting costs and the revised proposed costs for UNE Migration
10 Charge for EELs submitted by Verizon are appropriate and reasonable and should be
11 adopted by the Commission. Until Verizon completes the operational and systems
12 analysis that is based on the finalized line splitting service description in the New
13 York Collaborative and Verizon is billed for these OSS enhancements by Verizon
14 Data Services Inc., the Company will be unable to submit a final line splitting cost
15 study. The OSS costs for line splitting will be presented in a future cost study when
16 the enhancements are implemented and the costs have been finalized. The OSS rates
17 currently charged CLECs recover only the cost of OSS enhancements through 1999,
18 which are available to CLECs today.

19

20 **Q. DOES THIS CONCLUDE YOUR PHASE B SUPPLEMENTAL REBUTTAL**
21 **TESTIMONY?**

22 A. Yes.