

Qwest Corporation  
Law Department  
(612) 672-8905-Phone  
(612) 672-8911-Fax

Jason D. Topp  
Corporate Counsel

200 South 5th Street, Room 2200  
Minneapolis, Minnesota 55402



February 15, 2006

Patricia Van Gerpen  
Executive Director  
South Dakota Public Utilities Commission  
500 East Capitol Avenue  
Pierre, SD 57501

Re: Single Point of Presence (SPOP) Amendment to the Interconnection  
Agreement between Qwest Corporation and Northern Valley Communications  
for the State of South Dakota

Dear Ms. Van Gerpen:

Enclosed for filing for approval by the South Dakota Public Utilities Commission pursuant to 47 U.S.C. § 252 is the Single Point of Presence (SPOP) Amendment to the Interconnection Agreement between Qwest Corporation and Northern Valley Communications for the State of South Dakota.

Contact information for Northern Valley Communications is as follows:

James Groft  
Northern Valley Communications  
235 East First Avenue  
Groton, SD 57445  
(605) 725-1000

We have also enclosed an extra copy of this letter. Please date stamp the extra copy and return it to us for our files.

Thank you for your help with this matter. Please contact me if you have any questions or concerns.

Very truly yours,

A handwritten signature in black ink, appearing to read "Jason D. Topp".

Jason D. Topp

JDT/bardm  
Enclosure

cc: James Groft (via e-mail)  
Colleen Sevold

**Single Point of Presence (SPOP) Amendment  
to the Interconnection Agreement between  
Qwest Corporation  
and  
Northern Valley Communications  
for the State of South Dakota**

This Amendment ("Amendment") is to the Interconnection Agreement between Qwest Corporation (f/k/a US WEST Communications, Inc.) "Qwest", a Colorado corporation, and Northern Valley Communications ("CLEC"). CLEC and Qwest shall be known jointly as the "Parties".

**RECITALS**

WHEREAS, the Parties entered into an Interconnection Agreement for service in the state of South Dakota that was approved the South Dakota Public Utilities Commission ("Commission") on March 30, 1999 ("Agreement"); and

WHEREAS, the Parties wish to amend the Agreement by adding the terms and conditions contained herein.

**AGREEMENT**

NOW THEREFORE, in consideration of the mutual terms, covenants and conditions contained in this Amendment and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Parties agree as follows:

**Amendment Terms**

This Amendment is made in order to add terms, and conditions for Single Point of Presence ("SPOP") in the LATA as set forth in Attachment 1 and Exhibit A attached hereto and incorporated herein.

Neither Party shall lose any of its rights from the original contract by entering into this Amendment for SPOP.

Rates in Exhibit A will reflect legally binding decisions of the Commission and shall be applied on a prospective basis from the effective date of the legally binding Commission decision, unless otherwise ordered by the Commission.

**Effective Date**

This Amendment shall be deemed effective upon Commission approval, however, the Parties may agree to implement the provisions of this Amendment upon execution.

**Amendments; Waivers**

Except as modified herein, the provisions of the Agreement shall remain in full force and effect. The provisions of this Amendment, including the provisions of this sentence, may not be amended, modified or supplemented, and waivers or consents to departures from the provisions of this Amendment may not be given without the written consent thereto by both Parties' authorized representative. No waiver by any Party of any default, misrepresentation, or breach of warranty or covenant hereunder, whether intentional or not, will be deemed to extend to any prior or subsequent default, misrepresentation, or breach of warranty or covenant hereunder or affect in any way any rights arising by virtue of any prior or subsequent such occurrence.

**Entire Agreement**

The Agreement as amended (including the documents referred to herein) constitutes the full and entire understanding and agreement between the Parties with regard to the subjects of the Agreement as amended and supersedes any prior understandings, agreements, or representations by or between the Parties, written or oral, to the extent they relate in any way to the subjects of the Agreement as amended.

The Parties intending to be legally bound have executed this Amendment as of the dates set forth below, in multiple counterparts, each of which is deemed an original, but all of which shall constitute one and the same instrument.

**Northern Valley Communications**

James Graft  
Authorized Signature

James Graft  
Name Printed/Typed

CEO  
Title

2/1/06  
Date

**Qwest Corporation**

L.T. Christensen  
Authorized Signature

L.T. Christensen  
Name Printed/Typed

Director – Interconnection  
Agreements

2/6/06  
Date

## Attachment 1

**Single Point of Presence (SPOP) in the LATA is a Local Interconnection Service (LIS)/Type 2 Interconnection trunking option** that allows CLEC to establish one physical point of presence in the LATA in Qwest's territory. Qwest and CLEC may then exchange traffic at the SPOP utilizing trunking as described following.

1.1 By utilizing SPOP in the LATA, CLEC can deliver both Exchange Access (IntraLATA Toll Non-IXC) and Jointly Provided Switched Access (InterLATA and IntraLATA IXC) traffic and Exchange Service EAS/Local traffic at Qwest's Access Tandem Switches. CLEC can also utilize Qwest's behind the tandem infrastructure to terminate traffic to specific end offices. The SPOP is defined as the CLEC's physical point of presence.

1.2 SPOP in the LATA includes an Entrance Facility (EF), Expanded Interconnect Channel Termination (EICT), or Mid Span Meet POI and Direct Trunked Transport (DTT) options available at both a DS1 and DS3 capacity.

1.3 Where there is a Qwest local tandem serving an end office that CLEC intends to terminate traffic, the following conditions apply:

1.3.1 All local trunking must be ordered to the Qwest local tandem for the Qwest end office served by the Qwest local tandem, subject to the 512 CCS rules. Alternatively, the CLEC may choose to use the Qwest access tandem for local traffic in those circumstances where the traffic volumes (less than 512 CCS) do not justify direct connection to the Qwest local tandem. When there is a DS1's worth of local traffic (512 CCS) between the CLEC's SPOP and those Qwest end offices subtending a Qwest local tandem, CLEC will order a direct trunk group to the Qwest local tandem.

1.3.1.1 When a CLEC has an NXX that subtends a local tandem, but the anticipated traffic to and from the NXX is less than 1 DS1s (512 CCS) worth of traffic, the CLEC may choose to use the access tandem for local traffic in the circumstances described above in 1.3.1. The CLEC will be required to submit an electronic letter on CLEC letterhead to Qwest stating at which local tandems they will not interconnect. This letter should include, the local tandem CLLI(s) and the CLEC specific NPA-NXXs for the local tandems. In addition, CLEC will provide a revised electronic letter to Qwest of any changes in the network configuration or addition/deletions of NPA-NXXs of the aforementioned local tandems.

1.3.2 Connections to a Qwest local tandem may be two-way or one-way trunks. These trunks will carry Exchange Service EAS/Local traffic only.

1.3.3 A separate trunk group to the Qwest access tandem is necessary for the exchange of non-local Exchange Access (IntraLATA Toll Non-IXC) traffic and jointly Provided Switched Access (InterLATA and IntraLATA IXC) traffic.

1.4 Where there is no Qwest local tandem serving a Qwest end office, CLEC may choose from one of the following options:

1.4.1 A two-way CLEC LIS/Type 2 trunk group to the Qwest access tandem for CLEC traffic terminating to, originating from, or passing through the Qwest network that combines Exchange Service EAS/ Local, Exchange Access (IntraLATA Toll Non-IXC) and Jointly Provided Switched Access (InterLATA and IntraLATA IXC) traffic.

1.4.2 A two-way CLEC LIS/Type 2 trunk group to the Qwest access tandem for CLEC Jointly Provided Switched Access (InterLATA and IntraLATA IXC) traffic terminating to and originating from the IXC Feature Group (FG) A/B/D network through the Qwest network and an additional two-way trunk group to the Qwest access tandem for the combined Exchange Service EAS/ Local and Exchange Access (IntraLATA Toll Non-IXC) traffic terminating to, originating from, and transiting the Qwest network.

1.4.2.1 If the CLEC uses two way trunking, Qwest will send all Exchange Service EAS/Local, Exchange Access (IntraLATA Toll Non-IXC) and Jointly Provided Switched Access (InterLATA and IntraLATA IXC) traffic delivered to the Qwest access tandem on the same combined trunk.

1.4.3 A one-way terminating CLEC LIS/Type 2 trunk group to the Qwest access tandem for CLEC traffic destined to or through the Qwest network that combines Exchange Service EAS/Local, Exchange Access (Intra LATA Toll Non-IXC) and Jointly Provided Switched Access (InterLATA and IntraLATA IXC) traffic.

1.4.4 CLEC may utilize a one-way LIS/Type 2 trunk group to the Qwest access tandem for Jointly Provided Switched Access (InterLATA and IntraLATA IXC) traffic terminating to the IXC FG A/B/D network through the Qwest network, and an additional one-way trunk group to the Qwest access tandem for the combined Exchange Service EAS/ Local, Exchange Access (IntraLATA Toll Non-IXC) traffic terminating to, originating from, and transiting the Qwest network.

1.4.4.1 If CLEC orders either of the above one-way trunk options, Qwest will return the traffic via one combined Exchange Service EAS/ Local, and Exchange Access (IntraLATA Toll Non-IXC) trunk group.

1.4.5 To the extent Qwest combines Exchange Service (EAS/Local), Exchange Access (IntraLATA Toll carried solely by Local Exchange Carriers), and Jointly Provided Switched Access (InterLATA and IntraLATA calls exchanged with a third-party IXC) traffic on a single LIS/Type 2 trunk group, Qwest, at CLEC's request, will declare a percent local use factor (PLU). Such PLU(s) will be verifiable with either call summary records utilizing Calling Party Number information for jurisdictionalization or call detail samples. CLEC should apportion per minute of use (MOU) charges appropriately.

1.5 Qwest assumes CLEC will be originating traffic destined for end users served by each Qwest access tandem in the LATA, therefore, CLEC must order LIS/Type 2 trunking to each Qwest access tandem in the LATA to accommodate routing of this traffic. Additionally, when there is more than one Qwest access tandem within the LATA boundary, the CLEC must order LIS/Type 2 trunking to each Qwest access tandem that serves its end-user customers' traffic to avoid call blocking. Alternatively, should the CLEC accept the conditions as outlined in the SPOP Waiver (Exhibit A), trunking will not be required to each Qwest access tandem in a multi-access tandem LATA.

Should the CLEC not be utilizing the option of interconnecting at the access tandem for local, due to low volume of local traffic under the circumstances described in 1.3.1, CLEC needs trunking only to each local tandem where they have a customer base. The 512 CCS rule and other direct trunking requirements will apply for direct trunking to Qwest end offices.

1.6 If Direct Trunked Transport is greater than 50 miles in length, and existing facilities are not available in either Party's network, and the Parties cannot agree as to which Party will provide the facility, the Parties will construct facilities to a mid-point of the span.

1.7 CLEC will provide notification to all Co-Providers in the local calling areas of CLEC's change in routing when the CLEC chooses to route its traffic in accordance with Qwest's SPOP interconnection trunking.

#### 1.8 Ordering

1.8.1 SPOP in a LATA will be ordered based upon the standard ordering process for the type of facility chosen. See the Qwest Interconnection and Resale Resource Guide for further ordering information.

1.8.2 CLEC will issue ASRs to disconnect/new connect existing access tandem trunk groups to convert them to SPOP trunk groups.

1.8.3 In addition, the ASR ordering SPOP trunks will include SPOP Remarks "Single POP in LATA " and the SPEC Field must carry "SPOLATA ."

**EXHIBIT A**  
**SINGLE POINT OF PRESENCE WAIVER**

Qwest will waive the requirement for CLEC to connect to each Qwest Access Tandem in the LATA with this waiver amendment.

CLEC certifies that it will not originate any traffic destined for subtending offices of Qwest's Access Tandems for which CLEC seeks a waiver. Or, if CLEC does originate such traffic, that CLEC will route such traffic to a Non-Qwest network. In addition, CLEC certifies that it has no end users in the serving area of the Qwest Access Tandem for which CLEC seeks a waiver.

CLEC will send an electronic letter to Qwest indicating the Qwest access tandems subject to this waiver at the time of ordering trunks required to implement SPOP in the LATA. In addition, CLEC will provide a revised electronic letter to Qwest advising of any changes in the network configuration of the aforementioned access tandems. Should CLEC desire to begin serving end users in the serving area of a Qwest access tandem currently under this waiver, CLEC must first establish trunking to the Qwest access tandem. Additionally, should CLEC desire to originate traffic destined to a Qwest end office subtending a Qwest access tandem currently under this waiver, CLEC must first establish trunking to the Qwest access tandem.

Should misrouted traffic occur, the Parties agree to meet within forty-five (45) days of Qwest's identification of such misrouted traffic to discuss methods for avoiding future misrouting on that trunk group or groups. CLEC will then have thirty (30) days from the date of meeting to correct such misrouting on that trunk group or groups. If further misrouting occurs or continues after that date on the same trunk group or groups as the original misrouting identified, the Parties agree to meet again within thirty (30) days of Qwest's identification of such misrouted traffic to discuss methods for avoiding future misrouting on that trunk group or groups. CLEC will then have thirty (30) days from the date of meeting to correct such misrouting. If further misrouting occurs or continues after that date on the same trunk group or groups, Qwest will consider this waiver null and void and all requirements in Attachment 1 or in the existing Interconnection Agreement currently in effect between the Parties will be reinstated. If the Parties disagree about whether the traffic identified by Qwest was actually misrouted, the Parties agree to avail themselves of the dispute resolution provision of their interconnection agreement.