



POI on Ziplly Fiber's Network (POVN)

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POI on Zply Fiber's Network (POVN)

Service Overview

This service addresses the interconnection arrangements for a facility-based Competitive Local Exchange Carrier (CLEC) that enters into an interconnection contract that requires a Point of Interconnection (POI) On Zply Fiber's Network (POVN).

Zply Fiber's current model interconnection agreement states that each Party, at its own expense shall provide transport facilities to the technically feasible Point(s) of Interconnection on Zply Fiber's network in a LATA selected by the CLEC. As a result, POVN will require Zply Fiber not to bill CLECs with interconnection agreements that include POVN language for transport facilities on Zply Fiber's side of the POI on Zply Fiber's Network selected by the CLEC. In addition, Zply Fiber is permitted to bill for any transport facilities that the CLEC orders from Zply Fiber to get to a valid POI on Zply Fiber's network.

A CLEC who requests POVN must have a statement in their interconnection agreement that supports this product.

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POVN Using Access Transport

The basic concept behind POVN is that each party is responsible for any transport facilities on its side of the POI. That POI must also be on Ziplly Fiber's network. By way of example, a POI on Ziplly Fiber's network in a LATA would include a Ziplly Fiber Serving Wire Center (SWC), Ziplly Fiber Tandem Wire Center or End Office Wire Center. The CLEC will designate the location of the POI which could include the Ziplly Fiber SWC that serves the CLEC's location, Ziplly Fiber tandem(s) or a collocation that the CLEC has established at a Ziplly Fiber wire center(s). Depending on the contract terms and network architecture, a CLEC may have a single POVN or multiple POVNs within the LATA.

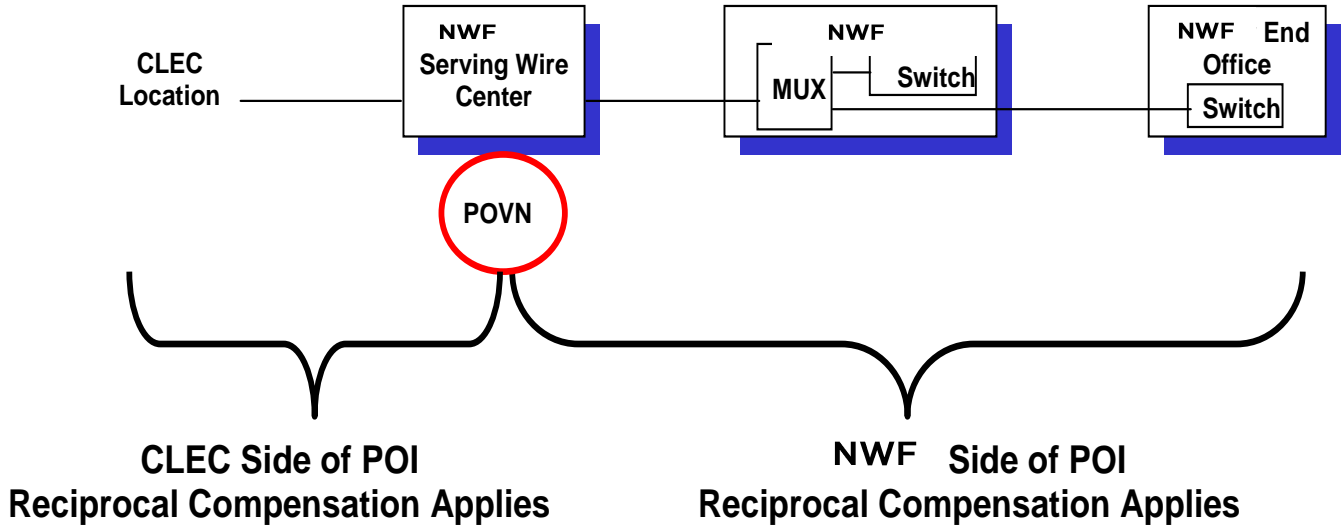
If a CLEC designates the Ziplly Fiber SWC as the POVN, but is not collocated at the SWC then the CLEC can purchase transport from Ziplly Fiber from their location to get to the POVN at the Ziplly Fiber SWC. The transport will be provided to the CLEC from Ziplly Fiber's access tariff(s) and the CLEC will be responsible for 100% of the transport facility from their location to the SWC (e.g. entrance facility, SAL).

If a CLEC is collocated in a Ziplly Fiber wire center and designates the collocation as the POVN, then Ziplly Fiber is responsible for the dedicated transport on its side of the POI. Collocation related charges would still apply to the CLEC as well as any applicable multiplexing charges.

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POVN Diagram

Below is an example of POVN where the CLEC has selected the POI on Ziplly Fiber's Network to be at the Ziplly Fiber local SWC. The CLEC would be responsible for 100% of the facility from the CLEC location to the SWC (e.g. left side of the POVN). The CLEC would also be responsible for the portion of the facility on Ziplly Fiber's side of the POI that it uses to terminate non-local traffic to Ziplly Fiber (e.g. intraLATA Toll). Ziplly Fiber would be responsible for the facility used for local interconnection on its side of the POVN (e.g. right side of POVN).



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ASR Ordering Information

A new SPEC Code has been created and is to be used by CLECs that have POVN when issuing their ASRs in order to bill the correct charges under POVN. CLECs without POVN should not use this SPEC code. Below are the specific fields on the ASR for POVN local interconnection trunks only (i.e. DO NOT USE the SPEC Code for access toll connecting trunks, E911 trunks, etc.):

ASR FIELD

SPEC

PIU

PLU

PSL

PSLI

ENTRY

POVNAC

Enter Percent Interstate Use Factor (e.g. 1-100)

Enter Percent Local Use Factor (e.g. 1 - 100)

CLLI Code of POI on Ziplly Fiber's Network - POVN (e.g. 11-character CLLI for Ziplly Fiber Wire Center)

Always populated with an E

PSL FIELD

This field is populated with an 11-character CLLI code of the Ziplly Fiber wire center. The PSL CLLI code designates the POI on Ziplly Fiber's network. Please contact your Account Manager to obtain the correct PSL 11 character CLLI code.

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Change Log

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