

# **ATTACHMENT 1**

**Qwest Corporation**  
**Catalog No. 2**  
**Washington**

**EXCHANGE AND  
NETWORK SERVICES**  
Effective: December 1, 2007

**SECTION 5**  
1st Revised Sheet 93  
Cancels Original Sheet 93

**5. EXCHANGE SERVICES**

**5.4 PREMIUM EXCHANGE SERVICES (CONT'D)**

**5.4.4 MARKET EXPANSION LINE SERVICE**

A. Description

*MARKET EXPANSION LINE (MEL)* for business and residence customers is furnished in central offices where facilities and operating conditions permit. It is an arrangement to automatically forward all incoming calls placed to the remote call forwarding number, to another telephone number. (C)

B. Terms and Conditions

1. Rates for the MEL feature are in addition to applicable rates and charges for the service and equipment used.
2. MEL is not offered where the terminating station is a pay telephone.
3. The Company will not provide identification of the originating telephone number to the MEL customer.
4. Transmission characteristics may vary depending on the distance and routing necessary to complete the remotely forwarded call. Therefore, MEL is not guaranteed for satisfactory transmission of data.
5. A condition of providing MEL Service is that the customer orders sufficient MEL features and facilities to adequately handle calls to the MEL customer without interfering with or impairing any services offered by the Company. If, in the Company's opinion, additional MEL are required at the call forwarding location or if facilities are needed at the terminating station, the customer will be required to subscribe to additional MEL features and facilities. Should the customer refuse to subscribe to additional MEL features and/or facilities, the customer's MEL service will be subject to termination.

**Qwest Corporation**  
**Catalog No. 2**  
**Washington**

**SECTION 5**  
**Original Sheet 94**

**EXCHANGE AND**  
**NETWORK SERVICES**  
Effective: September 1, 2006

**5. EXCHANGE SERVICES**

**5.4 PREMIUM EXCHANGE SERVICES**

**5.4.4 MARKET EXPANSION LINE SERVICE**

**B. Terms and Conditions (Cont'd)**

6. MEL is offered subject to availability of suitable facilities.
7. MEL cannot be used on Centrex, *CENTRAFLEX* or *CENTRON* lines.
8. Any distant exchange that has extended service with the MEL location exchange will be charged the measured MEL facility rate.
9. The message charges applicable to remotely forwarded calls are comprised of two separate charges:
  - a. A charge for that portion of the call from the originating station to the call forwarding location. This charge will be the charge specified in this Section or any other applicable tariff or catalog for the type of call involved.
  - b. A charge for that portion of the call from the Call Forwarding location to the terminating station. This charge will be the charge specified in this Section or any other applicable tariff or catalog for the type of call involved.
10. To change the telephone number at the Call Forwarding location and/or to change the telephone number to which calls are forwarded at the request of the customer, apply the nonrecurring charge from 2.2.7.
11. One listing in the directory covering the exchange in which Call Forwarding central office is located is provided without additional charge.

**Qwest Corporation**  
**Catalog No. 2**  
**Washington**

**SECTION 5**  
3rd Revised Sheet 95  
Cancels 2nd Revised Sheet 95

**EXCHANGE AND  
NETWORK SERVICES**  
Effective: February 9, 2009

**5. EXCHANGE SERVICES**

**5.4 PREMIUM EXCHANGE SERVICES**

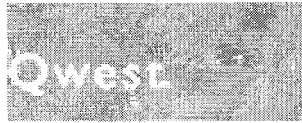
**5.4.4 MARKET EXPANSION LINE SERVICE (CONT'D)**

C. Rates and Charges

	USOC	NONRECURRING CHARGE	MONTHLY RATE	
• The first MEL facility to a distant exchange where a toll charge applies, each				
- Business	RCF	\$41.00	\$22.00 (I)	
- Residence	RCF	41.00	20.00	
• Additional MEL facility to a distant exchange where a toll charge applies, each				
- Business	RCA	41.00	22.00	
- Residence	RCA	41.00	20.00	
• The first measured MEL facility to a different telephone number where no toll charge applies, each[1]				
- Business	RD5	41.00	22.00	(C)
- Residence	RD6	41.00	20.00	(T)
• Additional measured MEL facility to a different telephone number where no toll charge applies, each				
- Business[1]	RCA	41.00	22.00	
- Residence	RCA	41.00	20.00 (I)	
• The first flat rated MEL facility (available only to customers located in Area Code 360), each[1]	RFFXS	—	16.00	

[1] An additional business usage element charge is applicable on each forwarded call. See 5.2.1.

# **ATTACHMENT 2**



> [Go to Qwest.com](#)

## Wholesale: Products & Services

### Product Catalog (PCAT)

Product Description

Pricing

Features/Benefits

Applications

Implementation

Pre Ordering

Ordering

Provisioning

Maintenance

Billing

Training

Contacts

FAQs

### Resale - Market Expansion Line® (MEL) - V22.0

[History Log](#)

#### Product Description

Qwest's retail telecommunication service, Market Expansion Line<sup>®</sup> (MEL) is available for resale by Competitive Local Exchange Carriers (CLECs) to their end-users. Additional information about resale Qwest's retail services is available in [Resale General](#).

MEL is also known as Remote Call Forwarding (RCF). RCF provides the end-user a local telephone number without having a physical location. The local telephone number works out of a Central Office (C.O.).

Types of MEL service include:

- Local MEL (LMEL) calls are forwarded from the central office (CO) to another number within same local calling area. Calls can be forwarded to any type of line, and the measured or message charges are assessed for each call answered at the terminating location.
- Long Distance MEL calls are forwarded to an intra- LATA, interLATA, or Wide Area Telephor Service (WATS) e.g. 800, 855, 866, 877, 888 service line number. Any long distance charges that apply will be assessed for each call answered at the terminating location. Long distance charges are not assessed if calls are forwarded to toll-free numbers.

Qwest provides notification when local calling areas are changed due to Extended Area Service (EA) expansions. As a result of these expansions, you should take the opportunity to determine if your current MEL option meets your needs.

#### Availability

MEL service is available where facilities exist throughout Qwest's 14-state local service territory. In L a Local MEL is not available when the call forwarding number is to a different exchange in the same local calling area.

For more information refer to the state specific [Tariffs/Catalogs/Price Lists](#).

#### Terms and Conditions

Customers with MEL are susceptible to toll fraud so security actions must be taken. It is your responsibility to validate the end-user's billing and credit information.

Additional terms and conditions, rates, and charges can be found for each state in the [Tariffs/Catalogs/Price Lists](#).

MEL calls can be forwarded to the following:

- 900 Numbers (Exception: Central States cannot forward to 900 numbers)
- Another local number
- An IntraLATA long distance number
- An InterLATA long distance number
- Foreign/international numbers (DMS-10, DMS-100/DMS-100R and Ericsson only). Canada is allowed in all switches
- A pager
- A 1+700 number (not 0+700 number)
- Cellular/Mobile number
- Semi Public
- WATS 800/888/877/866/855 number.
- Foreign Exchange
- Faxline Numbers
- DID Numbers
- Voice Messaging Mailbox

MEL calls cannot forward to the following:

- 0+700 Number
- 900 Number (Central Only)
- 911
- Foreign/international numbers in 5ESS/5RSM
- OUTWATS
- Private number (non-switched) networks
- UT Only: CFN number that has Call Forwarding
- Public Coin Number
- UT Only: Local MEL where CFN is in a different exchange in the same EAS area.

**Technical Publications**

Technical characteristics are described in the following:

- Telcordia Generic Requirements(GRs)/Technical References(TRs)/Special Reports(SRs), or ANSI Standard Publications.

**Pricing**

**Rate Structure**

MEL service is offered on a month-to-month basis. Non recurring charges may apply when the service added and or changed.

Rates are available in Exhibit A or specific rate sheet in your Interconnect or Resale Agreement.

**Rates**

Qwest retail rates are available in the state specific Tariffs/Catalogs/Price Lists.

Qwest's retail rates for MEL service, less any applicable resale discount, apply to resold MEL service

**Tariffs, Regulations and Policy**

For terms and conditions applicable to Qwest retail products available for resale, view the state specific Tariffs/Catalogs/Price Lists.

**Optional Features**

There are no optional features applicable with MEL.

For information regarding availability of Optional Calling Plans refer to the state specific

Tariffs/Catalogs/Price Lists.

## Features/Benefits

### Features

Includes one free directory listing  
Provides a local telephone number without having a physical location.

### Benefits

- Local presence in new markets
- Ability to reach potential markets without add an extra telephone line
- Ability to get end-users service activated with having a physical location

## Applications

See Features/Benefits.

## Implementation

### Product Prerequisites

If you are a new CLEC and are ready to do business with Qwest, view Getting Started for Facility-Based CLECs or Getting Started for Resellers.

If you are an existing CLEC wishing to amend your Interconnection Agreement, additional information located in the Interconnection Agreement.

### Pre-Ordering

You must perform Loop Qualification before ordering new QWB service to determine if, and at what speeds, broadband service is available at the end-user's location. Loop Qualification will qualify addresses for Qwest broadband only, and will return the highest speed available for that location. Loop qualification is available by:

### Ordering

It is important to understand Resale General procedures before ordering MEL.

General ordering activities are described in the Ordering Overview.

Service requests should be placed using Interconnect Mediated Access (IMA) Extensible Markup Language (XML), IMA Graphical User Interface (GUI), or faxed to (888) 796-9089.

MEL service requests are submitted using the following Local Service Ordering Guidelines (LSOG) forms:

- Local Service Request (LSR)
- End User (EU)
- Resale Service (RS)
- Directory Listing (DL), if applicable

MEL is ordered similarly to Resale POTS with the following unique ordering requirements:

- On the LSR form, the third character of the Type of Service (TOS) field must include an "M" for measured service (not applicable for XML users).

New MEL accounts do not require technician appointments. In order to satisfy edits in IMA, for new MEL service, populate the following fields on the LSR form as indicated:

- DDD - the requested due date
- APPTIME - HHMM



- APTCON - MEL
- On the EU form, populate the Location and Access section with the applicable address information. If there is a physical end-user address, use this address to populate these fields; not, use the CO address that can be obtained from your Qwest Service Manager or Interconnect Service Center
  - For a new account, if there is a physical end-user address, use this address to populate these fields; if not, use the CO address that can be obtained from your Qwest Service Manager or Interconnect Service Center.
  - For an existing account that is converting to MEL, use the physical address. The existing address will be changed to the C.O. address when the service order is written.
- On the Directory Listing form:
  - If a physical address is to be listed in the Directory, provide this information on the Listings Form.
  - If a CO address is used, the address should be omitted from the directory listing.

If you want the main listing to be Non-Published this will be provided free of charge for the main listing only. To achieve this you must :

- a) add NP3 USOC in Feature Detail section
- b) include appropriate DL form entries

The RS Form must contain the appropriate line Universal Service Order Code(s) (USOCs). The following table contains the USOCs available for MEL service.

Product	Business USOCs	Residential USOCs
Resale LMEL	RCFVH - AZ, ID-S, MT, NM, UT*, WY RCFVF - CO, IA, MN, NE, ND, SD RD5 - ID-N, OR, WA	RCFRH - AZ, ID-S, MN, NM, UT*, WY RCFRF - CO, IA, MN, NE, ND, SD RD6 - ID-N, OR, WA
Resale Long Distance MEL	RCFVT - AZ, CO, ID-S, MT, NM, UT, WY RCFVE (Interlata) - IA, ID-N, MN, NE, ND, OR, SD, WA RCFVS (Intralata) - IA, ID-N, MN, NE, ND, OR, SD, WA	RCFRT - AZ, CO, ID, MT, NM, UT, WY RCFRE (Interstate) - MN, NE, ND, SD RCFRS (Interstate) - MN, NE, ND, SD NA in ID-N, OR, WA
Resale WATS MEL	RCFWT - AZ, CO, ID-S, MT, NM, UT, WY RCFVS (Intrastate Termination) - IA, MN, NE, ND, SD RCFWS (Intrastate Termination) - ID-N, OR, WA RCFVE (Interstate Termination) - IA, MN, NE, ND, SD RCFWE (Interstate Termination) - ID-N, OR, WA	NA
Resale International MEL (includes Canada)	RCFVN - IA, ID-N, MN, NE, ND, OR, SD, WA	RCFRN - IA, MN, NE, ND, SD
MEL additional path (If you want to be able to answer two or more calls from the MEL number)	RCA - All states	RCA - All states

\* UT: Local Remote Call Forwarding is not available when the call forwarding number is to a different exchange in the same local calling area.

If customer wants to be able to answer two or more calls from the MEL at the same time they must:

- Have additional pathway(s) on the MEL number.

- Be able to answer multiple calls at the CFN with a feature like Call Waiting, Hunting, Call Forward Busy.

IF YOU HAVE	AND	THEN	EXAMPLE
One MEL, No additional path (RCA) Call Waiting at CFN	First MEL call is in progress	Second MEL call will get a busy	RCFVH/GS 1
One MEL, One additional path (RCA), Call Waiting at CFN	First MEL call is in progress	Second MEL call can be answered	RCFVH/GS 2 RCA/GSZ

The total number of calls that can be in progress at the same time is identified by the FID /GSZ (Group Size). If additional call paths are required, the USOC RCA will be added to the request followed by the FID /GSZ and the total number of call paths. The Group Size is calculated by adding the MEL line plus the additional call paths.

The RCA (Remote Call Additional) adds the capability of forwarding additional calls from the same MEL line. Each RCA added to the MEL Line will forward one additional call to the forwarding end. There are limitations to how many additional paths are allowed by Central Office Switch Type. The table below shows the RCA limitations.

**Central Office Type RCA Limitation**

5ESS/RSM	99 paths
DMS10	15 paths
DMS-100	511 paths

NOTE: Because the MEL releases each call almost immediately, it is usually unnecessary to have a large number of extra call paths. If callers to the MEL are getting busy signals, it may be necessary to increase the number of lines in the hunt group that is receiving the calls. Call Waiting and Call Forward Busy arrangements have physical limitations depending on switch type and should not be relied on to handle calls being received. The total GSZ should not exceed the number of calls that can be answered at the end-user's premises. For example, a MEL with a GSZ=6 should have six lines in a hunt group, five lines in a hunt group with the last line forwarding to voice mail.

Use of USOCs and Field Identifiers (FIDs) are described in the [USOCs & FIDs Overview](#). Use of the USOC/FID Finder will assist you in identifying USOC and FID requirements.

Other field entry requirements are described in the [LSOG](#).

If requesting a directory listing, the listed address can not be the CO address. The listed address must be the address where calls are answered or the address may be omitted from the directory.

Additional information on ordering directory listings is available in the [White Pages Directory Listings PCAT](#)

**Feature Detail (FID and Data Requirements)**

The Activity type of Conversion as Specified (ACT = V - Conversion as specified/DL) should be used for the following changes:

- An existing Resale or Retail MEL not owned by you that is changing to another non-MEL Resale or commercial local exchange services product, (e.g. Qwest Local Service Platform™ (QLSP™)).
- An existing Retail or Resale product not owned by you that is changing to Resale MEL
- Your existing Resale MEL that is changing to a commercial local exchange services product
- Your existing commercial local exchange services product is changing to Resale MEL

If you are the owner of the account, refer to the following examples when changing to a different type of service.

**Changing from Resale POTS or Centrex service to Resale MEL**

This feature is ordered by including:

- REQTYP = E-Resale (POTS, PAL, PBX, ISDN and Qwest High-Speed Internet™)
- ACT = C - Change an Existing Account
- TOS third character must be M (Measured Rate), not applicable for XML users
- AN on the LSR form must be the current Resale POTS or Centrex account number
- TN on Resale form is the number that is changing to MEL
- Feature Activity Type C and Existing USOC
- Feature Activity Type T and appropriate MEL USOC from table above
- Feature Activity Type N and USOC RCA (repeat for each additional call path desired)

Example of entries:

- C 1FB
- T RCFVH
- N RCA (repeat for each additional call path desired)

**Changing from Resale MEL service to Resale POTS**

This feature is ordered by including:

- REQTYP = E-Resale (POTS, PAL, PBX, ISDN and Qwest High-Speed Internet)
- ACT = C - Change an Existing Account
- TOS = End State POTS values
- Feature Activity Type C and MEL USOC
- Feature Activity Type T and appropriate USOC
- Feature Activity Type D and USOC RCA
- REMARKS will contain the physical address with the Manual Indicator set to "Y - Remarks must be processed manually".

Example of entries:

- C RCFVH
- T 1FB
- D RCA

**Changing from Resale MEL service to Resale Centrex Plus**

This feature is ordered by including:

- REQTYP = P - Centrex
- ACT = C - Change an Existing Account
- TOS = End State Centrex values
- End User Form First Location is address information for the Common Block
- End User Form Second Location is address information for the end user
- Feature Activity Type C and MEL USOCs
- Feature Activity Type T and appropriate USOCs
- Feature Activity Type D and RCA USOC

Example of entries:

- C RCF
- T RKY/LCC xxx
- D RCA

**Provisioning and Installation**

Firm Order Confirmation (FOC) intervals are available in the [SIG](#).

A jeopardy occurs on a LSR request if a condition exists that threatens timely completion. Jeopardy notification information is described in the [Provisioning and Installation Overview](#).

### **Maintenance and Repair**

General maintenance and repair activities are described in the [Maintenance and Repair Overview](#).

### **Billing**

On a monthly basis, Qwest will provide you with billing information that will provide summary account information as well as end-user account information.

Customer Records and Information System (CRIS) billing is described in [Billing Information - Customer Records and Information System \(CRIS\)](#).

### **Training**

#### **Local Qwest 101 "Doing Business With Qwest"**

- This introductory web-based training course is designed to teach the Local CLEC and Local Reseller how to do business with Qwest. It will provide a general overview of products and services, Qwest billing and support systems, processes for submitting service requests, reports and web resource access information. [Click here for Course detail and registration information](#)

View additional Qwest courses in the [Course Catalog](#).

### **Contacts**

Qwest contact information is located in [Wholesale Customer Contacts](#).

### **Frequently Asked Questions (FAQs)**

#### **Q. What number will appear on the Caller ID?**

A. Caller ID displays the Calling Number and not the Remote Call Forwarding (MEL) Number.

#### **Q. Can a Reseller send Qwest a request to Port-In a telephone number (non-native to Qwest) and establish it as a MEL?**

A. Yes, as long as all rules for both Port-In and MEL are followed, including but not limited to porting within the same Rate Center. Additional information can be found in the [Port-In Business Procedure](#)

#### **Q. Can more than one MEL be billed on the same account?**

A. Yes, more than one MEL may be billed on the same account as long as they originate from and terminate in (CFN) the same exchanges, i.e., originating exchanges are same and terminating exchanges are same.

#### **Q. Can usage for each MEL be billed separately?**

A. If more than one MEL on account all local usage is billed together for all MELs. If usage is needed separately for each MEL, issue each MEL request as a separate account.

**Last Update:** April 21, 2008

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# **ATTACHMENT 3**

[CUSTOMER SERVICE](#)[SEARCH](#)[HOME](#)[RESIDENTIAL](#)[SMALL BUSINESS](#)[LARGE BUSINESS](#)[PARTNERS](#)[Products & Services](#)[Solutions by Industry](#)[Request Information](#)[Manage Your Account](#)[Customer Service](#)

## LARGE BUSINESS

[Products & Services](#)[Lines & Services](#)

For more information call  
**1 800-777-9594**  
**6AM-6PM (MST), M-F**

### Market Expansion Line

Market Expansion Line (MEL) is a forwarding feature that provides a local geographic identity, with a phone number representing that community, without requiring a physical location in that area. Calls can be set up to forward to a Local, Long distance or Toll free telephone number.

#### Benefits

- Low cost alternatives to opening a branch office
- An economical way to test new markets.
- A hotline for customers or suppliers in different areas.
- Provide service in an expanded area.

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# **ATTACHMENT 4**



QWEST CORPORATION

STATE: Washington  
DOCKET NO: Docket No. UT-053036  
CASE DESCRIPTION: Pac-West Telecomm, Inc. v. Qwest Corporation  
INTERVENOR: Pac-West Telecomm, Inc.  
REQUEST NO: PWT 01-016

REQUEST:

If a Pac-West customer in Seattle were to place a call to a Qwest customer who is physically located in Tacoma or Olympia, but who has a Seattle telephone number through a Market Expansion Line or similar arrangement, what intercarrier compensation mechanism should apply, in Qwest's view, and why? Would your answer be different if the Qwest customer is an ISP? If so, why?

RESPONSE:

Qwest's Market Expansion Line (MEL) is a remote call forwarding "feature" that allows a customer to call forward their service to a different location without requiring a physical location in that area. Calls to MELs are forwarded automatically from the central office ("CO") to another telephone number of the customer's choice. This is no different than any customer call forwarding their line to another location. Calls can be forwarded to either a local or long distance number. In the example provided, when a Pac-West customer in Seattle dials a Seattle telephone number, the call is handed off to Qwest in Seattle. The MEL customer utilizing the remote call forwarding feature of their service pays the applicable toll charges from the MEL CO to the terminating telephone, no different than any other customer that call forwards their telephone number to a different location. A call from the Pac-West customer in Seattle to a MEL customer with a Seattle number would be treated as a local call for intercarrier compensation purposes.

Functionally similar to MEL, but rather different from an architecture and compensation standpoint is Foreign Exchange ("FX") service. Unlike MEL, for a customer ordering FX service, the call is routed to the CO in which the called party number resides. That call is then routed over a dedicated facility to a distant CO, which then terminates the call to the customer who ordered the FX service. For this service, as with VNXX, the appropriate treatment of the call would be that this is an interexchange call for which no reciprocal compensation should apply.

Calls to an ISP would not be compensable under the ISP-Remand Order unless the ISP had a server or modem bank in the same local calling area as the calling party.

Respondent: Larry Brotherson

# **ATTACHMENT 5**

**WUTC Docket No. UT-053036**  
**Pac-West Responses to Qwest Data Requests**  
**July 15, 2005**

**Data Request No. 9:**

Where is the physical location of the PacWest switches that serves ISP customers receiving calls from Qwest Washington end users who dial the telephone number of the ISP connected to the PacWest switch?

**Response:**

Pac-West does not track which of its customers are ISPs or are using Pac-West service to provide ISP service, but Pac-West provides its services in Washington from a central office in Tukwila. The location of Pac-West's switch is identified in the industry-standard Local Exchange Routing Guide ("LERG").

Prepared by: Ethan Sprague  
Telephone: 209-926-3416  
Date: July 15, 2005