REGION 11 WATS ACCESS LINE SERVICE

A. AVAILABILITY OF SERVICE

This Product Guide contains terms and conditions for Channel Terminations other than Non-Competitive End User Channel Terminations, Channel Mileage and certain Optional Features and Functions ordered for such Channel Terminations, including Multiplexing. Other Special Access Services needed to complete a circuit are available under Company FCC Tariffs as described in Part 0, Section 1. Effective February 13, 2026, these services are no longer available to new customers. Moves, changes, or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. (N)
For wire centers specific service withdrawal information, please refer to Part 0, Section 8D, of this Product Guide. (N)
(D)
(D)

1. Service Provision Restrictions

   The provision of WATS Access Line Service is subject to individual state restrictions governing the provision of intrastate access services and intrastate competition in general. Individual state restrictions are as follows:

   a. In Massachusetts in accordance with the Department of Public Utilities directive "...intraLATA traffic will be blocked from those carriers who do not have an approved certificate of public convenience and necessity and an effective intrastate tariff on file with the Department of Public Utilities."

   b. In Connecticut, as required by Connecticut State Law, Public Act 87-415, the routing of intra-Connecticut calls to Feature Group D or CST BSA - Option 3 Switched Access Service is prohibited for Customers who have not been issued a certificate of public convenience and necessity by the Department of Public Utility Control and who do not have an effective intrastate tariff for such service.

2. WATS Access Line Service is not available with Circuit Switched Trunk Basic Serving Arrangement – Option 4.

B. ORDERING CONDITIONS

WATS Access Line (**WAL**) Service must be ordered for use with the Switched Access Service Arrangement of a particular Customer. For WAL Service, the Customer must also specify the type of calling (i.e., originating only, terminating only or two-way) for which the service is to be provided, and, if desired, the Company-provided screening functions. Additionally, where the WATS Serving Office (**WSO**) is not located in the wire center that serves the end user's premises, or where there is no existing capacity in the WSO which is located in the wire center that serves the end user's premises, the Company will provide the WAL Service to the nearest wire center where a WSO is located and capacity exists. In these circumstances, the Customer will be so notified and the order will be changed to designate the appropriate WSO wire center. No Access Order Modification Charge will apply for the change.

The billing name of the Customer or the end user and the billing address of the Customer, the end user or an agent must be specified for the following.

- For WAL Service to be provided for use with FGA, FGB, CSL BSA, or CST BSA - Option 1 Switched Access Service where originating only or two-way calling is to be provided.
- For WAL Service to be equipped with the Routing of IntraLATA Calls to the Company for Use with WATS Access Line Service optional feature.
- For WAL Service to be provided with FGD or CST BSA - Option 3 Switched Access Service in Connecticut where the Connecticut State Law, Public Act 87-415, prohibits routing of intra-Connecticut calls to Switched Access Service for Customers who have not been issued a certificate of public convenience and necessity by the Department of Public Utility Control and who do not have an effective intrastate tariff for such service.

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B. ORDERING CONDITIONS (Cont'd)

When a WAL Service is provided in conjunction with FGA, FGB, CSL BSA, or CST BSA - Option 1 Switched Access Service, the Customer will be provided with the Routing of IntraLATA Calls to the Company for Use with WATS Access Line Service option.

C. SERVICE DESCRIPTION

A WATS Access Line Service provides a channel for voice frequency transmission capability. The service provides a connection between a Customer designated premises and a WATS Serving Office (**WSO**) associated with the closed end of 800 Service, WATS or similar services. It is provided for use with Switched Access Service as set forth in The Verizon Telephone Companies Tariff FCC No. 11, Section 6.

WAL Service may, at the option of the Customer, be arranged for originating calling only, terminating calling only or two way calling. WAL Service arranged for originating calling only which is not equipped with the End Office End User Line Service Screening optional feature, as detailed in The Verizon Telephone Companies Tariff FCC No. 11, Section 6, for two way calling or (for FGA, FGB, CSL BSA and CST BSA - Option 1) for terminating calling only is available from suitably equipped equal access WATS Serving Offices with FGD or CST BSA - Option 3 capability. WAL Service arranged for two way calling is not available with Company Centrex-CO Service.

As specified in The Verizon Telephone Companies Tariff FCC No. 11, Section 6, WAL Service is provided with either dial pulse or dual tone multifrequency address signaling and either loop start, ground start, E&M or reverse battery supervisory signaling. Reverse battery supervisory signaling is provided only for one-way WAL Service. The choice of the type of signaling is at the option of the Customer and subject to the technical limitations identified in the Technical Reference GR-334-CORE, Issue 1. WATS Access Line Service is provided as an effective two-wire or effective four-wire transmission path.

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D. TECHNICAL SPECIFICATIONS PACKAGES

The technical specifications packages and technical specifications for acceptance limits and immediate action limits are delineated in Technical Reference GR-334-CORE, Issue 1.

E. CHANNEL INTERFACES

Channel interfaces for WATS Access Line Service may be found at the common language product of iconectiv.com.

F. OPTIONAL FEATURES AND FUNCTIONS

WATS Access Line Service Termination optional features are available only in end offices designated as WATS serving offices.

1. Central Office Bridging Capability

   a. Voice Bridging (two-wire and four-wire)

2. Improved Two-Wire Transmission Specifications

   a. Loss Deviation. The maximum Loss Deviation of the 1004 Hz loss relative to the Expected Measured Loss (**EML**) is -4.0 dB to +4.0 dB. EML denotes a calculated loss which specifies the end-to-end 1004-Hz loss on a terminated test connection between two readily accessible manual or remote test points. It is the sum of the inserted connection loss and test access loss including any test pads.

   b. Attenuation Distortion. The maximum Attenuation Distortion in the 404 to 2804 Hz frequency band relative to loss at 1004 Hz is -2.0 dB to +6.0 dB.

   c. C-Message Noise. The maximum C-Message Noise for the transmission path at the route miles listed is less than:

Route Miles	C-Message Noise
Less than 50	35 dBrnCO
51 to 100	37 dBrnCO
101 to 200	40 dBrnCO
201 to 400	43 dBrnCO
401 to 1000	45 dBrnCO

   d. Return Loss

   The Return Loss, expressed as Echo Return Loss (ERL) and Singing Return Loss (SRL), is equal to or greater than:

ERL	13.0 dB
SRL	6.0 dB

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F. OPTIONAL FEATURES AND FUNCTIONS (Cont'd)

3. 101XXXX Capability

This option, which is available with either originating only WATS Access Line Service not equipped with the End Office End User Line Service Screening optional feature or with two-way WAL Service, provides the capability for the end user of such service to originate calls to Feature Group D (**FGD**) or CST BSA - Option 3 Switched Access Services by dialing the appropriate 101XXXX access code. These calls will be routed to the Switched Access Service Customer(s) so designated which provide(s) FGD or CST BSA - Option 3 Switched Access Service to the WSO). When the 101XXXX access code is used, FGD or CST BSA - Option 3 switching also provides for dialing the end-of-dialing (#) for cut-through access to the FGD or CST BSA - Option 3 Customer's premises.

4. Extension Service

Extension Service provides for an additional termination(s) of WAL Service at another building(s) in the same or a different LATA.

A WAL Service channel termination charge applies for the communications path between the Customer designated premises and the SWC of that premises. In addition, where the wire center for the Customer designated premises is different from the wire center for the premises where the WAL Service is terminated, channel mileage charges apply for the transmission facilities between the SWC of the Customer designated premises and the WSO. The Special Access Surcharge as specified in Part 0, Section 4 may be applicable.

5. Certain other options associated with WAL Services are provided as either WATS Access Line Service, Line Termination or Common Switching Optional Features as defined in The Verizon Telephone Companies Tariff FCC No. 11.

G. ACCEPTANCE TESTING

At no additional charge, the Company will, at the Customer's request, cooperatively test, at the time of installation, the following parameters:

1. Acceptance tests will include tests for loss, 3-tone slope, DC continuity, operational signaling, C-notched noise, and C-message noise when these parameters are applicable and specified in the order for service.

2. Acceptance tests will include tests for the parameters applicable to the service as specified in the order for service.

H. APPLICATION OF RATES AND CHARGES

For WATS Access line Service Extension Service provided for an additional termination of WAL Service, one Standard Channel Termination rate element applies at the Customer designated premises. A Nonrecurring Charge applies for this optional feature.