

ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

In this section normally scheduled working hours are an employee's scheduled work period in any given calendar day (e.g., 7:00 AM to 4:00 PM) for the application of rates based on working hours.

13.1 Additional Engineering

Additional Engineering will be provided by the Telephone Company at the request of the customer only when:

- (A) A customer requests additional technical information after the Telephone Company has already provided the technical information normally included on the Design Layout Report (DLR) as set forth in 6.1.5 and 7.1.6 preceding.
- (B) Additional engineering time is incurred by the Telephone Company to engineer a customer's request for a customized service as set forth in 7.1.1 preceding.

The Telephone Company will notify the customer that additional engineering charges, as set forth in 13.1.3 following, will apply before any additional engineering is undertaken.

13.1.1 Charges For Additional Engineering

The charges for additional engineering are as follows:

<u>Additional Engineering Periods</u>	<u>First Half Hour or Fraction Thereof</u>	<u>Each Additional Half Hour or Fraction Thereof</u>	<u>USOC</u>
(A) Basic Time, normally scheduled working hours, per engineer	\$57.61	\$36.63	AEH
(B) Overtime, outside of normally scheduled working hours, per engineer	66.81	40.57	AEH

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13.2 Additional Labor

Additional labor is that labor requested by the customer on a given service and agreed to by the Telephone Company as set forth in 13.2.1 through 13.2.5 following. The Telephone Company will notify the customer that additional labor charges as set forth in 13.2.6 following will apply before any additional labor is undertaken.

13.2.1 Overtime Installation

Overtime installation is that Telephone Company installation effort outside of normally scheduled working hours.

13.2.2 Overtime Repair

Overtime repair is that Telephone Company maintenance effort performed outside of normally scheduled working hours.

13.2.3 Stand by

Stand by includes all time in excess of one-half (1/2) hour during which Telephone Company personnel stand by to make installation acceptance tests or cooperative tests with a customer to verify facility repair on a given service.

13.2.4 Testing and Maintenance with Other Telephone Companies

Additional testing, maintenance or repair of facilities which connect to facilities of other telephone companies, which is in addition to normal effort required to test, maintain or repair facilities provided solely by the Telephone Company.

13.2.5 Other Labor

Other Labor is that additional labor not included in 13.2.1 through 13.2.4 preceding, including, but not limited to labor incurred for the installation of inside wire used to extend the Point of Termination as set forth in 2.1.5 preceding, and labor incurred to accommodate a specific customer request that involves only labor which is not covered by any other section of this tariff.

ACCESS SERVICE TARIFF
P.S.C.-Md.-No. 217

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13.2 Additional Labor (Cont'd)

13.2.6 Charges for Additional Labor

<u>Additional Labor Periods</u>	<u>First Half Hour or Fraction Thereof</u>	<u>Each Additional Half Hour or Fraction Thereof</u>	<u>USOC</u>
(A) Installation or Repair			
Overtime, outside of normally scheduled working hours, on a scheduled work day, per technician*.....	\$103.98	\$33.88	ALH
Premium Time, outside of scheduled work day, per technician*.....	116.52	40.42	ALH
(B) Stand by			
Basic time, normally scheduled working-hours, per technician*.....	None	31.50	ALT
Overtime, outside of normally scheduled working hours, on a scheduled work day, per technician*.....	None	33.88	ALT
Premium Time, outside of scheduled work day, per technician*.....	None	40.42	ALT

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

13.2 Additional Labor (Cont'd)

13.2.6 Charges for Additional Labor (Cont'd)

<u>Additional Labor Periods</u>	<u>First Half Hour or Fraction Thereof</u>	<u>Each Additional Half Hour or Fraction Thereof</u>	<u>USOC</u>
(C) Testing and Maintenance with other Telephone Companies, or other labor			
Basic Time, normally scheduled working hours, per technician.....	89.16	30.25	ALK
Overtime, outside of normally scheduled working hours, on a scheduled work day, per technician*.....	95.44	34.02	ALK
Premium Time, outside of scheduled work day, per technician*.....	106.13	40.42	ALK

13.3 Miscellaneous Services

13.3.1 Maintenance of Service

- (A) When a customer reports a trouble to the Telephone Company for clearance and no trouble is found in the Telephone Company's facilities, the customer shall be responsible for payment of a Maintenance of Service Charge for the period of time from when Telephone Company personnel are dispatched to the customer's premises to when the work is completed. Failure of Telephone Company personnel to find trouble in Telephone Company facilities will result in no charge if the trouble is actually in those facilities, but not discovered at the time.

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

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13.3 Miscellaneous Services (Cont'd)

13.3.1 Maintenance of Service (Cont'd)

- (B) The customer shall be responsible for payment of a Maintenance of Service Charge when the Telephone Company dispatches personnel to the customer's premises and the trouble is in equipment or communications systems provided by other than the Telephone Company or in detariffed CPE provided by the Telephone Company.

In either (A) preceding or herein, no credit allowance will be applicable for the interruption involved if a Maintenance of Service charge applies.

- (C) The charges for Maintenance of Service are as follows:

<u>Maintenance of Service Periods</u>	<u>First Half Hour or Fraction Thereof</u>	<u>Each Additional Half Hour or Fraction Thereof</u>	<u>USOC</u>
Basic Time, normally scheduled working hours, per technician	\$91.65	\$32.75	MVV
Overtime, outside of normally scheduled working hours, on a scheduled work day, per technician	95.17	33.74	MVV
Premium Time, outside of scheduled work day, per technician*	106.12	40.41	MVV

13.3.3 Presubscription

- (A) Presubscription is an arrangement whereby an end user may select and designate to the Telephone Company an IC to access, without an access code, for interLATA long distance calls.
- (B) Presubscription is furnished in accordance with the provisions of the Federal Communications Commission's Allocation Plan, the regulations, rates and charges for which are specified in Verizon Telephone Companies Tariff F.C.C. No. 1.

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

13.3 Miscellaneous Services (Cont'd)

13.3.4 Standard Jacks - Registration Program

Standard jacks are provided by the Telephone Company to connect Registered Equipment to those services that are subject to the Registration Program as set forth in 2.5 preceding. The use of jacks is covered in Part 68 of the F.C.C.'s Rules and Regulations. Specific jacks are described in the document on file with the F.C.C. entitled "Descriptions of Standard Registration Program Connection Configurations Supplementing Configurations Described in Subpart F of Part 68 of the F.C.C.'s Rules and Regulations."

These jacks are used to terminate services provided by the Telephone Company. Other services or facilities provided by the Telephone Company or by others may also be terminated in any spare capacity of the jacks remaining after installation without additional charge for the use of such capacity.

The nonrecurring charges, which include installation for standard jacks and their typical uses are set forth following:

(A) Standard Voice Jacks	Nonrecurring Charges	<u>USOC</u>
(1) Miniature six-position jacks for connection of terminal equipment as follows:		
(a) Single-line tele- phone surface or flush mount.....	\$10.00	RJ11C
(b) Single-line telephone wall mounted.....	10.00	RJ11W
(c) Two-line nonbutton telephone surface or flush mounted.....	10.00	RJ14C
(d) Single-line bridged 4-wire exchange 2/RT, T1/R1.....	10.00	RJ1DC

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13.3 Miscellaneous Services (Cont'd)

13.3.4 Standard Jacks - Registration Program (Cont'd)

(A) Standard Voice Jacks (Cont'd)

(1) (Cont'd)	<u>Nonrecurring Charges</u>	<u>USOC</u>
(e) Two-line nonbutton telephone wall mounted.....	\$ 10.00	RJ14W
(f) Special single line equipment for use in hospital criti- cal care areas.....	10.00	RJ17C
(g) 9DB single line data equipment with mode indi- cation and mode indication common leads, (This jack is normally used in association with a series jack)	10.00	RJ16X
(h) Three-line non- button telephones and ancillary- devices.....	49.00	RJ25C
(2) 50-Position Miniature Ribbon for connection of multiline term- inating equipment and channel derivation devices as follows:		
(a) For connection to 2-wire tie trunks E&M type I signaling (12-line capacity)	160.00	RJ2EX

ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

13.3 Miscellaneous Services (Cont'd)

13.3.4 Standard Jacks - Registration Program (Cont'd)

(A) Standard Voice Jacks (Cont'd)

(2) (Cont'd)	<u>Nonrecurring Charges</u>	<u>USOC</u>
(b) For connection to 4-wire tie trunks E&M type I signaling (8-line capacity).....	\$160.00	RJ2GX
(c) For connection to 2-wire tie trunks E&M type II signaling (8-line capacity).....	160.00	RJ2FX
(d) For connection to 4-wire tie trunks E&M type II signaling (6-line capacity).....	160.00	RJ2HZ
(e) For connection to off-premises station lines (25-line capacity).....	160.00	RJ21X
(f) For use with series devices such as toll restrictors (12-line capacity).....	105.00	RJ71C
(g) For connection of up to 12-line bridged 4-wire exchange 2/RT, T1/R1.....	100.00	RJ2DX

ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

13.3 Miscellaneous Services (Cont'd)

13.3.4 Standard Jacks - Registration Program (Cont'd)

(A) Standard Voice Jacks (Cont'd)

(3) Series Jacks for connection of terminal equipment as follows:	<u>Nonrecurring Charges</u>	<u>USOC</u>
(a) Single-line alarm reporting devices.....	\$66.00	RJ31X
(b) Series ancillary devices such as automatic dialers. Single-line tele- phones with exclusion.....	66.00	RJ32X
(c) Two-line telephone with exclusion on one line.....	66.00	RJ37X
(4) Weatherproof Jack for use with single line telephone used at locations such as boats and marinas.....	120.00	RJ15C

(B) Standard Data Jacks

(1) Universal Data Jack for use in connecting fixed loss loop (FLL) and programmed (P) types of data equip- ment (1-line capacity).....	69.00	RJ41S
(2) Programmed Data Jack for use in connecting programmed data equipment (1-line capacity).....	65.00	RJ45S

ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

13.3 Miscellaneous Services (Cont'd)

13.3.4 Standard Jacks - Registration Program (Cont'd)

(B) Standard Data Jacks (Cont'd)	Nonrecurring	<u>USOC</u>
	<u>Charges</u>	
(3) Multiple Line Universal Data Jack for use in connecting fixed loss loop (FLL) and programmed (P) types of data equipment, (This jack will terminate up to eight lines. The selection of this jack requires the use of the equipment listed following)	250.00	RJ26X
(a) Multiple Line Universal Data Jack Circuit Cards, for use with RJ26X, one circuit card per circuit required	79.00	RJ26S
(b) Multiple Line Universal Data Jack Mounting options, for use with J26X, one required per RJ26X		
Wall Mounting with cover	45.00	RJM3X
Rack Mounting (19-inch or 23-inch)	28.00	RJM4X
(4) Miniature eight-position keyed jack for connection of local area data channels and/or Digital Data Access Services per channel	34.13	RJ48S
(5) Miniature fifty-position ribbon jack for connection of local area data channels and/or Digital Data Access Services per channel	34.13	RJ48T
(6) Miniature eight-position jack with shorting bars for connection of 1.544 mbps Digital Services, per channel	42.00	RJ48X

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13.3 Miscellaneous Services (Cont'd)

13.3.5 Testing Services

Testing Services offered under this section of the tariff are optional and subject to rates and charges as set forth in 13.3.5 following. Other testing services provided by the Telephone Company in association with Access Services are furnished at no additional charge. These other testing services are described in 6.1.6 and 7.1.8 preceding.

Testing services are normally provided by Telephone Company personnel at Telephone Company locations. However, provisions are made in (A) (5) and (B) (2) following for a customer to request Telephone Company personnel to perform testing services at the customer's premises.

The offering of Testing Services under this section of the tariff is made subject to the availability of the necessary qualified personnel and test equipment at the various test locations mentioned in (A), (B) and (C) following:

(A) Switched Access Service

Testing Services for Switched Access are comprised of (a) tests which are performed during the installation of a Switched Access Service, and (b) tests which are performed after acceptance of such access services by a customer, i.e., in-service tests. These in-service tests may be further divided into two broad categories of tests: scheduled and nonscheduled.

Scheduled tests are those tests performed by the Telephone Company on a regular basis, e.g., monthly, which result in the measurement of Switched Access Service. Scheduled tests may be done on an automatic basis (no Telephone Company or customer technicians involved), on a cooperative basis (Telephone Company technician(s) involved at Telephone Company office(s) and customer technician(s) involved at customer's premises), or a manual basis (Telephone Company technician(s) involved at Telephone Company office(s) and at customer's premises).

Nonscheduled tests are performed by the Telephone Company "on demand", which result in the measurement of Switched Access Services. Nonscheduled tests may involve Telephone Company technicians at Telephone Company offices and at the customer's premises.

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13.3 Miscellaneous Services (Cont'd)

13.3.5 Testing Services (Cont'd)

(A) Switched Access Service (Cont'd)

(1) Additional Cooperative Acceptance Testing

Additional Cooperative Acceptance Testing (ACAT) of Switched Access Service involves the Telephone Company provision of a technician at its office(s) and the customer provides a technician at its premises, with suitable test equipment to perform the required tests.

Additional Cooperative Acceptance Tests may, for example, consist of the following tests:

- C-Notched Noise
- Impulse Noise
- Phase Jitter
- Signal to C-Notched Noise Ratio
- Intermodulation (Nonlinear) Distortion
- Frequency Shift (Offset)
- Envelope Delay Distortion
- Dial Pulse Percent Break

(2) Automatic Scheduled Testing

Automatic Scheduled Testing (AST) of Switched Access Services (Trunkside BSA-950 Option, Trunkside BSA-MTS/WATS Option, Trunkside BSA-101XXXX Option and Feature Groups B, C and D), where the customer provides remote office test lines and 105 test lines with associated responders or their functional equivalent, will consist of monthly loss and C-message noise tests and annual balance test. However, the customer may specify a more frequent schedule of tests. In addition to the loss/noise/balance tests, the customer may also order, at additional charges, gain-slope and C-notched noise testing.

The Telephone Company will provide a monthly AST report that lists the test results for each trunk tested. Trunk test failures requiring customer participation for trouble resolution will be provided to the customer on an as-occurs basis.

ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

13.3 Miscellaneous Services (Cont'd)

13.3.5 Testing Services (Cont'd)

(A) Switched Access Service (Cont'd)

(3) Cooperative Scheduled Testing

Cooperative Scheduled Testing (CST) of Switched Access Services (Trunkside BSA-950 Option, Trunkside BSA-MTS/WATS Option, Trunkside BSA-101XXXX Option, and Feature Groups B, C and D, and Directory Access Service not routed through an access tandem), where the Telephone Company provides a technician at its office(s) and the customer provides a technician at its premises, with suitable test equipment to perform the required tests, will consist of quarterly loss and C-message noise tests, and annual balance tests. However, the customer may specify a more frequent schedule of tests. In addition to the loss/noise/balance measurements, the customer may also order, at additional charges, gain-slope and C-notched noise testing.

The Telephone Company will provide, on a quarterly basis, a CST report that lists the test results for each trunk tested. Trunk test failures requiring customer participation for trouble resolution will be provided to the customer on an as-occurs basis.

(4) Manual Scheduled Testing

Manual Scheduled Testing (MST) of Switched Access Services (Trunkside BSA-950 Option, Trunkside BSA-101XXXX and Feature Groups B and D and Directory Access Service not routed through an access tandem), where the Telephone Company provides a technician at its office(s) and at the customer's premises, will consist of quarterly loss and C-message noise tests, and annual balance tests. However, the customer may specify a more frequent schedule of tests. In addition to the loss/noise/balance tests, the customer may also order, at additional charges, gain-slope and C-notched noise testing.

The Telephone Company will provide, on a quarterly basis, an MST report that lists the test results for each trunk tested. Trunk test failures requiring customer participation for trouble resolution will be provided to the customer on an as-occurs basis.

ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

13.3 Miscellaneous Services (Cont'd)

13.3.5 Testing Services (Cont'd)

(A) Switched Access Service (Cont'd)

(5) Nonscheduled Testing

Nonscheduled Testing (NST) of Switched Access Services is where:

the customer provides remote office test lines and 105 test lines with associated responders or their functional equivalent ("automatic testing"), or

the Telephone Company provides a technician at its office(s) and the customer provides a technician at its premises, with suitable test equipment to perform the required tests ("cooperative testing"), or

the Telephone Company provides a technician at its office(s), and/or at the customer's premises with suitable test equipment to perform the required tests ("manual testing").

Nonscheduled Tests may consist of any tests, e.g., loss, noise, slope, envelope delay, which the customer may require.

(6) Obligations of the Customer

(a) The customer shall provide the Remote Office Test Line priming data to the Telephone Company, as appropriate, to support AST as set forth in 13.3.5(A)(2) preceding or NST as set forth in 13.3.5(A)(5) preceding.

(b) The customer shall make the facilities to be tested available to the Telephone Company at times mutually agreed upon.

(B) Special Access Service

The Telephone Company will, at the request of a customer, provide assistance in performing specific tests requested by the customer.

ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

13.3 Miscellaneous Services (Cont'd)

13.3.5 Testing Services (Cont'd)

(B) Special Access Service (Cont'd)

(1) Additional Cooperative Acceptance Testing (ACAT)

When a customer provides a technician at its premises or at an end user's premises, with suitable test equipment to perform the requested tests, the Telephone Company will provide a technician at its office for the purpose of conducting Additional Cooperative Acceptance Testing on Voice Grade Services. At the customer's request, the Telephone Company will provide a technician at the customer's premises or at the end user's premises. These tests may, e.g., consist of the following:

Attenuation Distortion (i.e., frequency response)
Intermodulation Distortion (i.e., harmonic distortion)
Phase Jitter
Impulse Noise
Envelope Delay Distortion
Echo Control
Frequency Shift

(2) Nonscheduled Testing (NST)

When a customer provides a technician at its premises with suitable test equipment to perform the required tests, the Telephone Company will provide a technician at its office for the purpose of conducting Non-scheduled Testing. At the customer's request, the Telephone Company will provide a technician at the customer's premises. Nonscheduled tests may consist of any tests, e.g., loss, noise, slope, envelope delay, which the customer may require.

(3) Obligation of the Customer

When the customer subscribes to Testing Service as set forth in this section, the customer shall make the facilities to be tested available to the Telephone Company at times mutually agreed upon.

ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

13.3 Miscellaneous Services (Cont'd)

13.3.5 Testing Services (Cont'd)

(C) Rates and Charges

(1) Switched Access

(a) Additional Cooperative Acceptance Testing (ACAT)

<u>Testing Periods</u>	<u>First Half Hour or Fraction Thereof</u>	<u>Each Additional Half Hour or Fraction Thereof</u>	<u>USOC</u>
Basic Time, normally scheduled working hours, per technician.....	\$89.16	\$30.25	UBCX+
Overtime, outside of normally scheduled working hours, on a scheduled work day, per technician*.....	95.44	34.02	UBCX+
Premium Time, outside of scheduled work day, per technician*.....	106.13	40.42	UBCX+

(b) Automatic Scheduled Testing (AST)

The three tests as set forth in (I) following represent the minimum offering, i.e., an order for testing must at a minimum, consist of twelve 1004 Hz Loss Tests per transmission path, twelve C-Message Noise Tests per transmission path and one Return Loss (Balance) Test per transmission path, per year. The Additional Tests as set forth in (II) following may be ordered by the customer at additional charges, 60 days prior to the start of the customer prescribed schedule. The customer also may specify a more frequent schedule of tests 60 days prior to the start of the customer prescribed schedule.

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

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13.3 Miscellaneous Services (Cont'd)

13.3.5 Testing Services (Cont'd)

(C) Rates and Charges

(1) Switched Access

(b) Automatic Scheduled Testing (AST) (Cont'd)

<u>To First Point of Switching</u>	<u>Monthly Rates</u>	<u>USOC</u>
(I) Basics Tests*		
1004 Hz Loss Tests performed within a one- year period, per test ordered, trans- mission path.....	\$.22	UBGX+
C-Message Noise Tests performed within a one- year period, per test ordered, per trans- mission path.....	.22	UBGX+
Return Loss (Balance) Tests performed within a one- year period, per test ordered, per trans- mission path.....	.22	UBGX+
(II) Additional Tests		
Gain-Slope Tests performed within a one-year period, per test ordered, per transmission path.....	.22	UBGX+
C-Notched Noise Tests performed within a one-year period, per test ordered, per transmission path.....	.22	UBGX+

* Subject to a one-year minimum contract period, and annually thereafter.

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13.3 Miscellaneous Services (Cont'd)

13.3.5 Testing Services (Cont'd)

(C) Rates and Charges (Cont'd)

(1) Switched Access (Cont'd)

(b) Automatic Scheduled Testing (AST) (Cont'd)

(III) Example

A customer schedules 13 1004 Hz Loss Tests,
13 C-Message Noise Tests and 2 Return Loss
Tests on one trunk for a year. The charges
will be computed as follows:

$$\begin{array}{r} 13 \times \$.22 = \$2.86 \\ +13 \times .22 = 2.86 \\ + 2 \times .22 = \underline{.44} \\ \$6.16 \text{ per month, per trunk} \end{array}$$

(c) Cooperative Scheduled Testing (CST)

The three tests as set forth in (I) following represent the minimum offering, i.e., an order for testing must at a minimum, consist of four 1004 Hz Loss Tests per transmission path, four C-Message Noise Tests per transmission path and one Return Loss (Balance) Test per transmission path, per year. The Additional Tests as set forth in (II) following may be ordered by the customer at additional charges, 60 days prior to the start of the customer prescribed schedule. The customer also may specify a more frequent schedule of tests 60 days prior to the start of the customer prescribed schedule.

ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

13.3 Miscellaneous Services (Cont'd)

13.3.5 Testing Services (Cont'd)

(C) Rates and Charges (Cont'd)

(1) Switched Access (Cont'd)

(c) Cooperative Scheduled Testing (CST) (Cont'd)

<u>To First Point of Switching</u>	<u>Per Month</u>	<u>USOC</u>
(I) Basics Tests*		
1004 Hz Loss Tests performed within a one-year period, per test ordered, per transmission path.....	\$ 6.73	UBSX+
C-Message Noise Tests performed within a one-year period, per test ordered, per transmission path.....	3.40	UBSX+
Return Loss (Balance) Tests performed within a one-year period, per test ordered, per transmission path.....	13.43	UBSX+
(II) Additional Tests		
Gain-Slope Tests performed within a one-year period, per test ordered, per transmission path.....	6.73	UBSX+
C-Notched Noise Tests performed within a one-year period, per test ordered, per transmission path.....	5.37	UBSX+

* Subject to a one-year minimum contract period, and annually thereafter.

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13.3 Miscellaneous Services (Cont'd)

13.3.5 Testing Services (Cont'd)

(C) Rates and Charges (Cont'd)

(1) Switched Access (Cont'd)

(c) Cooperative Scheduled Testing (CST) (Cont'd)

<u>To First Point of Switching</u>	<u>Per Month</u>	<u>USOC</u>
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(III) Example

A customer schedules 6 1004 Hz Loss Tests, 6 C-Message Noise Tests and 4 Return Loss Tests on one trunk for a year. The charges will be computed as follows:

6 x \$ 6.73 = \$ 40.38
+ 6 x 3.35 = \$ 20.10
+ 4 x 13.43 = \$ <u>53.72</u>
\$114.20 per month, per trunk

(d) Manual Scheduled Testing (MST)

The three tests as set forth in (I) following represent the minimum offering, i.e., an order for testing must at a minimum, consist of four 1004 Hz Loss Tests per transmission path, four C-Message Noise Tests per transmission path and one Return Loss (Balance) Test per transmission path, per year. The Additional Tests as set forth in (II) following may be ordered by the customer at additional charges, 60 days prior to the start of the customer prescribed schedule. The customer also may specify a more frequent schedule of tests, 60 days prior to the start of the customer prescribed schedule.

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13.3 Miscellaneous Services (Cont'd)

13.3.5 Testing Services (Cont'd)

(C) Rates and Charges (Cont'd)

(1) Switched Access (Cont'd)

(d) Manual Scheduled Testing (MST) (Cont'd)

<u>To First Point of Switching</u>	<u>Per Month</u>	<u>USOC</u>
(I) Basics Tests*		
1004 Hz Loss Tests performed within a one-year period, per test ordered, per transmission path	\$17.02	UBMX+
C-Message Noise Tests performed within a one-year period, per test ordered, per transmission path	10.24	UBMX+
Return Loss (Balance) Tests performed within a one-year period, per test ordered, per transmission path	30.41	UBMX+
(II) Additional Tests		
Gain-Slope Tests performed within a one-year period, per test ordered, per transmission path	17.02	UBMX+
C-Notched Noise Tests performed within a one-year period, per test ordered, per transmission path	14.29	UBMX+

* Subject to a one-year minimum contract period, and annually thereafter.

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13.3 Miscellaneous Services (Cont'd)

13.3.5 Testing Services (Cont'd)

(C) Rates and Charges (Cont'd)

(1) Switched Access (Cont'd)

(d) Manual Scheduled Testing (MST) (Cont'd)

<u>To First Point of Switching</u>	<u>Per Month</u>	<u>USOC</u>
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(III) Example

See (c) (III) preceding.

(e) Nonscheduled Testing (NST)

Automatic Testing:

<u>To First Point of Switching</u>	<u>Nonrecurring Charges</u>	<u>USOC</u>
1004 Hz Loss, per test performed.....	\$.34	USCX+
C-Message Noise, per test performed.....	.34	USCX+
Return Loss (Balance), per test performed.....	.34	USCX+
Gain-Slope, per test performed.....	.34	USCX+
C-Notched Noise, per test performed.....	.34	USCX+

Cooperative Testing:

<u>Testing Periods</u>	<u>First Half Hour or Fraction Thereof</u>	<u>Each Additional Half Hour or Fraction Thereof</u>	<u>USOC</u>
Basic Time, normally scheduled working hours, per technician....	\$89.16	\$30.25	USS

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13.3 Miscellaneous Services (Cont'd)

13.3.5 Testing Services (Cont'd)

(C) Rates and Charges (Cont'd)

(1) Switched Access (Cont'd)

(e) Nonscheduled Testing (NST) (Cont'd)

<u>Testing Periods</u>	<u>First Half Hour or Fraction Thereof</u>	<u>Each Additional Half Hour or Fraction Thereof</u>	<u>USOC</u>
Overtime, outside of normally scheduled working hours, on a scheduled work day, per technician*.....	\$95.44	34.02	USS
Premium Time, outside scheduled work day, per technician*.....	106.13	40.42	USS
Manual Testing:			
Basic Time, normally scheduled working hours, per technician.....	89.16	30.25	USM
Overtime, outside of normally scheduled working hours, on a scheduled work day, per technician*.....	95.44	34.02	USM
Premium Time, outside of scheduled work day, per technician*.....	106.13	40.42	USM

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

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13.3 Miscellaneous Services (Cont'd)

13.3.5 Testing Services (Cont'd)

(C) Rates and Charges (Cont'd)

(2) Special Access

(a) Additional Cooperative Acceptance Testing (ACAT)

<u>Testing Periods</u>	<u>First Half Hour or Fraction Thereof</u>	<u>Each Additional Half Hour or Fraction Thereof</u>	<u>USOC</u>
Basic Time, normally scheduled working hours, per technician.....	\$89.16	\$30.25	SNT
Overtime, outside of normally scheduled working hours, on a scheduled work day, per technician*.....	95.44	34.02	SNT
Premium Time, outside of scheduled work day, per technician*.....	106.13	40.42	SNT

(b) Nonscheduled Testing (NST)

<u>Testing Periods</u>	<u>First Half Hour or Fraction Thereof</u>	<u>Each Additional Half Hour or Fraction Thereof</u>	<u>USOC</u>
Basic Time, normally scheduled working hours, per technician.....	\$80.06	\$31.50	SNO

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

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13.3 Miscellaneous Services (Cont'd)

13.3.5 Testing Services (Cont'd)

(C) Rates and Charges (Cont'd)

(2) Special Access

(b) Nonscheduled Testing (NST) (Cont'd)

<u>Testing Periods</u>	<u>First Half Hour or Fraction Thereof</u>	<u>Each Additional Half Hour or Fraction Thereof</u>	<u>USOC</u>
Overtime, outside of normally scheduled working hours, on a scheduled work day, per technician*.....	84.28	33.88	SNO
Premium Time, outside of scheduled work day, per technician*.....	96.85	40.42	SNO

13.3.6 Provision of Access Service Billing Information

- (A) The customer will receive their monthly bills in one of the following formats. (C)
(C)
- (1) A detailed paper bill. (N)
- (2) Bill Data Record
- (a) Electronic Data Transmission
- (b) Storage device (CD Rom) (N)
- (B) Additional copies of the customer monthly bill or service and features record may be provided in standard paper. (C)
- (C) Upon acceptance by the Telephone Company of an order for data transmission, the Telephone Company will determine the period of time to implement the transmission of such material on an individual order basis.

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

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13.3 Miscellaneous Services (Cont'd)

13.3.6 Provision of Access Service Billing Information (Cont'd)

(D) The rates and charges for the provision of Access Service Billing Information are as follows:

	<u>Rates</u>	<u>FID</u>	
(1) Provision of Standard Billing Detail and/or Information in electronic format, per record, up to 225 bytes	\$.0105	DMT	(C)
(2) Data Transmission to a customer's premises of billing detail and/or information, per record transmitted	ICB rates and charges apply	BOD DT	
(3) Additional Copies of the customer's monthly bill or service and features record in standard paper format, per page	\$.0013	NOB/NEL	
(4) Storage device per record	.0001	BOD FH	(C) (C)

13.3.7 Protective Connecting Arrangements

The following Protective Connecting Arrangements (PCAs) are grandfathered and are offered subject to on-the-shelf availability:

<u>Description</u>	<u>USOC</u>
Automatic PCA with a contact type signaling interface for 2 or 4-wire voice-band connections of CPE communications systems to Telephone Company Special Access Services	ICB rates and charges apply PAJ++

ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

13.3 Miscellaneous Services (Cont'd)

13.3.7 Protective Connecting Arrangements (Cont'd)

<u>Description</u>	<u>USOC</u>
Automatic PCA for connection of a customer, authorized user or joint user provided communications system arranged for CPE dial or automatic channel signaling, to a Telephone Company Special Access Service which terminates at the distant end in a Telephone Company-provided PBX arranged for dial or automatic signaling (4 wire) ICB rates and charges apply	PAT++
PCA which provides for connection of CPE automatic telephone answering devices to central office, PBX trunk, button system lines, and centrex station lines by means of a 2-wire interface ICB rates and charges apply	PA6++
PCA for connection of CPE answering or recording equipment to Telephone Company lines, for one-way voice transmission in each direction but not simultaneously. Recording of two-way conversations is prevented, by the PCA ICB rates and charges apply	PBW++
PCA for use with CPE answer-only equipment where two-way transmission is required ICB rates and charges apply	PFZ++
Same application as PFZ++ with voice control disconnect and automatic receive volume limiting ICB rates and charges apply	PF9++
PCA for use with CPE to provide data on PBX trunks. Also requires standard PBX trunk PCA ICB rates and charges apply	PGA++

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13.3 Miscellaneous Services (Cont'd)

13.3.7 Protective Connecting Arrangements (Cont'd)

<u>Description</u>	<u>USOC</u>
PCA to permit connection of CPE message registers to exchange facilities of the Telephone Company for indications of message registration for outgoing calls over the associated central office trunks (facilities). Each trunk would also have a PCA (typically CDH or CD8) for connection of the CPE PBX. Association of the trunk with the station is made by the CPE.....	ICB rates and charges apply PGB++
Alarm coupler for use with rotary dial, one-way transmission CPE alarm signaling device.....	ICB rates and charges apply PGH++
PCA to permit the connection of CPE to a Telephone Company special recording trunk arranged for 2-way service, i.e., outward dialing by hotel/motel guests and re-ring by the operator of the serving long distance switchboard (the equivalent of a toll terminal).....	ICB rates and charges apply PDA++
For termination of CPE tie lines, with CPE channel signaling, in Centrex systems 4-wire.....	ICB rates and charges apply PDB++
PCA used for automatic connection of CPE voice transmitting and/or receiving terminal equipment to an exchange line or PBX/CTX station line, or to a WATS Access Line.....	ICB rates and charges apply PDG++

ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

13.3 Miscellaneous Services (Cont'd)

13.3.7 Protective Connecting Arrangements (Cont'd)

<u>Description</u>	<u>USOC</u>
PCA to provide for connection of CPE terminal equipment to Telephone Company central office button system and PBX station lines, and WATS Access Lines via 3-wire interface.....	ICB rates and charges apply PDJ++
PCA for connection of CPE voice communications systems and/or terminal equipment via 2-wire interface to Telephone Company lines and trunks (only loop start trunks not equipped for toll diversion), or terminal equipment.....	ICB rates and charges apply PDK++
Manual PCA used to connect a cord switchboard position of a CPE system, which provides supervisory signals, to an exchange trunk line.....	ICB rates and charges apply PDQ++
Automatic PCA used to connect an exchange trunk line arranged for two-way combination service to and from the attendant position and from the dial switching equipment of a CPE system.....	ICB rates and charges apply PDS++
Automatic PCA used to connect an exchange trunk line arranged for one-way incoming service to the attendant position of a CPE system.....	ICB rates and charges apply PDV++
Automatic PCA used to connect an exchange trunk line arranged for one-way outgoing service from the attendant position of a CPE system.....	ICB rates and charges apply PDZ++

ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

13.3 Miscellaneous Services (Cont'd)

13.3.7 Protective Connecting Arrangements (Cont'd)

<u>Description</u>	<u>USOC</u>
Automatic PCA used to connect an exchange trunk line arranged for one-way outgoing service from the dial switching equipment of a CPE system.....	ICB rates and charges apply PFA++
Automatic PCA used to connect an exchange trunk line arranged for two-way service to and from the attendant position of a CPE system.....	ICB rates and charges apply PFM++
PCA used for automatic connecting of CPE voice transmitting and/or receiving terminal equipment bridged to an exchange line or PBX/CTX station line, or to a WATS Access Line.....	ICB rates and charges apply PFP++
Automatic PCA used to connect an exchange trunk line, arranged for one-way service, i.e., outward dialing by hotel/motel guests to the operator position of the serving long distance switchboard (the equivalent of a toll terminal)	ICB rates and charges apply PFV++
PCA to provide for connection of CPE originate-only or originate and answer terminal equipment	ICB rates and charges apply PFW++

13.3.8 Miscellaneous Equipment

A. Controller Arrangement

This arrangement enables the customer to control up to 48 transfer functions at a Telephone Company central office via a remote keyboard terminal capable of either 300 or 1200 bps operation. Included as part of the Controller Arrangement is a

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13.3 Miscellaneous Services (Cont'd)

13.3.8 Miscellaneous Equipment (Cont'd)

A. Controller Arrangement (Cont'd)

dial-up data station located at the Telephone Company central office to provide access to the Controller Arrangement. The dial-up data station consists of a 212A data set and an appropriate Telephone Company provided channel.

The Controller Arrangement must be located in the same Telephone Company central office as the transfer functions which it controls.

	<u>Monthly Rates</u>	<u>USOC</u>
Per arrangement	\$156.39	XTDDU
13.3.9 Line Status Verification* and Verification with Call Interrupt*		(T)

(D)

(D)

* Effective April 6, 2013, Line Status Verification and Verification with Call Interrupt have been withdrawn and are no longer available. (N)
(N)

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