

FACILITIES FOR INTRASTATE ACCESS

VERIZON SOUTH INC.
VIRGINIA
ISSUED: August 1, 2000
BY: President
Richmond, Virginia

Section 11
Original Contents Page 1
EFFECTIVE: August 1, 2000

TABLE OF CONTENTS

	<u>Page No.</u>
11. <u>SPECIAL FEDERAL GOVERNMENT FIA</u>	1
11.1 <u>General</u>	1
11.2 <u>Emergency Conditions</u>	1
11.3 <u>Intervals to Provide FIA</u>	1
11.4 <u>(Reserved for Future Use)</u>	1
11.5 <u>Safeguarding of FIA</u>	2
11.5.1 (Reserved for Future Use)	2
11.5.2 FIA Availability	2
11.6 <u>Federal Government Regulations</u>	2
11.7 <u>(Reserved for Future Use)</u>	2
11.8 <u>FIA Offerings to the Federal Government</u>	2
11.8.1 Type and Description	2
11.8.2 Mileage Application	6
11.8.3 Rates and Charges	7

FACILITIES FOR INTRASTATE ACCESS

VERIZON SOUTH INC.

VIRGINIA

ISSUED: August 1, 2000

BY: President
Richmond, Virginia

Section 11

Original Page 1

EFFECTIVE: August 1, 2000

11. SPECIAL FEDERAL GOVERNMENT FIA

11.1 General

This section covers FIA that are provided for use only by agencies or branches of the Federal Government and other users authorized by the Federal Government. FIA provided to state emergency operations centers are included. These FIA provide for command and control communications, including communications for national security, emergency preparedness and presidential requirements. They are required to assure continuity of Government in emergency and crisis situations and to provide for national security.

FIA for command and control communications and for national security and emergency preparedness are sometimes required within a short time frame. These provisions are especially needed to meet presidential requirements or in response to natural, man made, or declared emergencies. Requirements of this type cannot be forecasted and are usually needed for a relatively short period. The provision of FIA under these conditions may require the availability of facilities, such as portable microwave equipment, etc., which are provided on a temporary basis.

11.2 Emergency Conditions

These FIA will be provided on the date requested or as soon as possible thereafter when the emergency falls into one of the following categories:

State of crisis declared by the National Command Authorities (includes commitments made to the National Communications System in the "National Plan for Emergencies and Major Disasters").

Efforts to protect endangered U.S. personnel or property both in the U.S. and abroad (includes space vehicle recovery and protection efforts).

Communications requirements resulting from hostile action, a major disaster or a major civil disturbance.

The Director (Cabinet level) of a Federal Department, Commander of a Unified/Specified Command, or Head of a Military Department has certified that a communications requirement is so critical to the protection of life and property or to the National Defense that it must be processed immediately.

Political unrest in foreign countries which affect the National Interest.

Presidential Service.

11.3 Intervals to Provide FIA

ASRs may be placed under the provisions set forth in 3.2.1 preceding.

11.4 (Reserved for Future Use)

FACILITIES FOR INTRASTATE ACCESS

VERIZON SOUTH INC.

VIRGINIA

ISSUED: August 1, 2000

BY: President
Richmond, Virginia

Section 11

Original Page 2

EFFECTIVE: August 1, 2000

11. SPECIAL FEDERAL GOVERNMENT FIA

11.5 Safeguarding of FIA

11.5.1 (Reserved for Future Use)

11.5.2 FIA Availability

In order to insure communications during periods of emergency, the Telephone Company will (within the limits of good management) make available the necessary facilities to restore FIA in the event of damage or to provide temporary emergency FIA.

In order to meet the requirements of agencies or branches of the Federal Government, the Telephone Company may utilize Government-owned facilities, when necessary, to provide FIA.

11.6 Federal Government Regulations

FIA provided to the Federal Government will be billed in arrears, as required by Federal procurement or disbursement regulations, or as established by law. ICs providing service to the Federal Government are not entitled to the benefits of those laws or regulations providing for billing the Federal Government in arrears.

11.7 (Reserved for Future Use)

11.8 FIA Offerings to the Federal Government

The following FIA are provided only for agencies or branches of the Federal Government. Access Services provided to the Federal Government but not specified in the following will be provided in accordance with the regulations and at the rates contained in other sections of this tariff.

11.8.1 Type and Description

(A) Voiceband Special Access

(1) Voice Grade Secure Communications Type I (USOC - GOV1X)

Approximate bandwidth of 10-50000 Hz. Furnished for two-point secure communications on two-wire or four-wire metallic facilities between two or more customer designated locations and an end user's premises. Special Access is conditioned as follows:

T-3 Conditioning - The absolute loss (referenced to one milliwatt) with respect to frequency shall not exceed:

15 dB at 10 Hz
13 dB at 100 Hz
12 dB at 1000 Hz
20 dB at 10000 Hz
30 dB at 50000 Hz

FACILITIES FOR INTRASTATE ACCESS

VERIZON SOUTH INC.
VIRGINIA
ISSUED: August 1, 2000
BY: President
Richmond, Virginia

Section 11
Original Page 3
EFFECTIVE: August 1, 2000

11. SPECIAL FEDERAL GOVERNMENT FIA (Continued)

11.8 FIA Offerings to the Federal Government (Continued)

11.8.1 Type and Description (Continued)

(A) Voiceband Special Access (Continued)

(1) Voice Grade Secure Communications Type I (Continued)

Additional conditioning (available in one or two directions on four-wire facilities only) to provide the following characteristics:

The absolute loss (referenced to one milliwatt) with respect to frequency shall not exceed:

0 dB at 1000 Hz
+ 1 dB between 1000 Hz and 40000 Hz
+ 2 dB between 10 Hz and 50000 Hz (+ means more loss)

The net loss of the conditioned Special Access (with or without additional conditioning) shall not vary by more than 4 dB at 1000 Hz from the levels specified above. Voice frequency signaling or supervisory tones can be transmitted.

(2) Voice Grade Secure Communications Type II (USOC - GOV2X)

Approximate bandwidth 10-50000 Hz. Furnished on four-wire metallic facilities for duplex operation for two-point secure communication between a customer designated location and an end user's premises. Special Access is conditioned as follows:

G-1 Conditioning - The absolute loss with respect to frequency and the net loss variation shall be the same as Voice Grade Secure Communications Type I Special Access without additional conditioning. Voice frequency signaling or supervisory tones can be transmitted.

(3) Voice Grade Secure Communications Type III (USOC - GOV3X)

Approximate bandwidth 10-50000 Hz. Furnished on four-wire metallic facilities for duplex operation for two-point secure communication between a customer designated location and an end user's premises. Special Access is conditioned as follows: G-2 Conditioning - The absolute loss with respect to frequency and the net loss variation from the customer designated location to the end user's premises shall be the same as Voice Grade Secure Communications Type I Special Access without additional conditioning; and from the end user's premises to the customer designated location shall be the same as Voice Grade Secure Communications Type I Special Access with additional conditioning. Voice frequency signaling or supervisory tones can be transmitted.

FACILITIES FOR INTRASTATE ACCESS

VERIZON SOUTH INC.
VIRGINIA

Section 11
First Revised Page 4
Cancels Original Page 4
EFFECTIVE: February 15, 2019

ISSUED: February 11, 2019

BY: President
Richmond, Virginia

11. SPECIAL FEDERAL GOVERNMENT FIA (Continued)

11.8 FIA Offerings to the Federal Government (Continued)

11.8.1 Type and Description (Continued)

(A) Voiceband Special Access (Continued)

(4) Voice Grade Secure Communications Type IV (USOC - GOV4X)

Approximate bandwidth 10-50000 Hz. Furnished on four-wire metallic facilities for duplex operations for two-point secure communications between two customer designated locations. Special Access is conditioned as follows:

G-3 Conditioning - The absolute loss with respect to frequency and the net loss variation shall be the same in both directions of transmission as Voice Grade Secure Communications Type I Special Access with additional conditioning. Voice frequency signaling or supervisory tones can be transmitted.

(B) Special Wideband Digital Special Access

Special Access arrangements for secured communications to accommodate the transmission of binary digital baseband signals in a random polar format.

(1) Wideband Secure Communications Type I (USOC - GW1++)

For transmission at the rate of 18,750 bits per second.

(2) Wideband Secure Communications Type II (USOC - GW2++)

For transmission at the rate of 50,000 bits per second.

(3) Wideband Secure Communications Type III (USOC - GW3++)

To accommodate the transmission of restored polar two-level facsimile signals with a minimum signal element width of 20 microseconds at a rate of 50,000 bits per second.

To accommodate the transmission of binary digital baseband signals in a random polar format at the rate of 50,000 bits per second.

(C) (Reserved for Future Use)

(C)

(D)

(D)

FACILITIES FOR INTRASTATE ACCESS

VERIZON SOUTH INC.
VIRGINIA

Section 11
First Revised Page 5
Cancels Original Page 5
EFFECTIVE: February 15, 2019

ISSUED: February 11, 2019

BY: President
Richmond, Virginia

11. SPECIAL FEDERAL GOVERNMENT FIA (Continued)

11.8 FIA Offerings to the Federal Government (Continued)

11.8.1 Type and Description (Continued)

(D)

(D)

FACILITIES FOR INTRASTATE ACCESS

VERIZON SOUTH INC.
VIRGINIA

Section 11
First Revised Page 6
Cancels Original Page 6
EFFECTIVE: February 15, 2019

ISSUED: February 11, 2019

BY: President
Richmond, Virginia

11. SPECIAL FEDERAL GOVERNMENT FIA (Continued)

11.8 FIA Offerings to the Federal Government (Continued)

11.8.1 Type and Description (Continued)

(D)

(D) Government Emergency Telecommunications Service (GETS)

The Government Emergency Telecommunications Service (GETS) provides authorized federal government end users with a nationwide security and emergency preparedness (NS/EP) switched voice and data communications service utilizing the public switched network, through the activation of a special code(s) in the Telephone Company's end office and tandem office switching systems, as requested by the Federal Government or its authorized agent. The implementation fee is set forth in the interstate access tariff.

11.8.2 Mileage Application

Mileage for rate application is the airline distance measured between the two related Special Access terminating points (i.e., customer designated location and end user premises).

FACILITIES FOR INTRASTATE ACCESS

VERIZON SOUTH INC.

VIRGINIA

ISSUED: August 1, 2000

BY: President
Richmond, Virginia

Section 11

Original Page 7

EFFECTIVE: August 1, 2000

11. SPECIAL FEDERAL GOVERNMENT FIA (Continued)

11.8 FIA Offerings to the Federal Government (Continued)

11.8.3 Rates and Charges

Notification will be made to the FCC that Special Federal Government FIA will be provided in accordance with Special Permission No. 83-867.

(A) Voiceband Special Access

The provision of T-3 and G conditioned Special Access contemplates station and tandem switching operations using customer provided equipment, as well as Special Access. Separate narrowband or voice grade Special Access, where required by the customer provided equipment or switching operation, are furnished in accordance with the applicable sections of this tariff.

<u>Voice Grade Secure Communications</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	<u>Termination Charges</u>
Type I, each (USOC - GCA++) T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per Special Access termination	ICB rates and charges apply		
Type II, each (USOC - GCB++) G-1 Conditioning	ICB rates and charges apply		
Type III, each (USOC - GCC++) G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning, per Special Access termination	ICB rates and charges apply		
Type IV, each (USOC - GCD++) G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per Special Access termination	ICB rates and charges apply		

(B) Special Wideband Digital Special Access

<u>Wideband Secure Communications</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	<u>Termination Charges</u>
Type I, each (USOC - GW1++)	ICB rates and charges apply		
Type II, each (USOC - GW2++)	ICB rates and charges apply		
Type III, each (USOC - GW3++)	ICB rates and charges apply		

FACILITIES FOR INTRASTATE ACCESS

VERIZON SOUTH INC.
VIRGINIA

Section 11
First Revised Page 8
Cancels Original Page 8
EFFECTIVE: February 15, 2019

ISSUED: February 11, 2019
BY: President
Richmond, Virginia

11. SPECIAL FEDERAL GOVERNMENT FIA (Continued)

11.8 FIA Offerings to the Federal Government (Continued)

11.8.3 Rates and Charges (Continued)

(C) (Reserved for Future Use)

(C)

(D)

(D)

FACILITIES FOR INTRASTATE ACCESS

VERIZON SOUTH INC.
VIRGINIA
ISSUED: August 1, 2000
BY: President
Richmond, Virginia

Section 11
Original Page 9
EFFECTIVE: August 1, 2000

11. SPECIAL FEDERAL GOVERNMENT FIA (Continued)

11.8 FIA Offerings to the Federal Government (Continued)

11.8.3 Rates and Charges (Continued)

(D) Move Charges

When a Special Access requiring T-3 conditioning, T-3 additional conditioning, or a Special Access requiring G conditioning as set forth in (A) preceding, is moved to a different building, the nonrecurring charge applies; when moved to a new location in the same building, a charge of one-half the nonrecurring charge applies.

When any FIA for which a termination charge is specified is moved and is installed at a new location the customer may elect:

- (1) to pay the unexpired portion of the termination charge for the FIA, if any, with the application of a nonrecurring charge and the establishment of a new termination charge for such FIA at the new location,
- (2) to continue the FIA subject to the unexpired portion of the termination charge, if any, and pay the estimated costs of moving such FIA, provided that the customer requests these charges be quoted prior to ordering the FIA move. Charges for moving such FIA will be based on estimated costs attributable to the move.

Move charges include the estimated costs of removal, restoration of FIA necessitated by the move, transportation, storage, reinstallation, engineering, labor, supervision, materials, administration, taxes, and any other specific items of cost directly attributable to the move.

(E) (Reserved for Future Use)

(F) (Reserved for Future Use)

(G) High Capacity DS1 Service

For Special Federal Government access arrangements, High Capacity DS1 SALs will be rated as set forth in Section 5 and/or Section 11.8.3(C) but will be offered with clear channel capability as a nonchargeable option. Clear channel capability is described in 5.8.1.