
ACCESS SERVICE

10. Special Federal Government Access Services**10.1 General**

This section covers Special Access Services that are provided to a customer for use only by agencies or branches of the Federal Government and other users authorized by the Federal Government. Services provided to state emergency operations centers are included. These services 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. The restoration of services provided in accordance with the Federal Government's Telecommunications Service Priority (TSP) System will be implemented in accordance with the regulations set forth in Section 8.8.

Services for command and control communications and for national security and emergency preparedness sometimes require short notice and short duration service provisions. 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 service under these conditions may require the availability of facilities, such as portable microwave equipment, which are provided on a temporary basis by the Telephone Company or customer.

ACCESS SERVICE

10. Special Federal Government Access Services (Cont'd)**10.2 Emergency Conditions**

These services 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.

ACCESS SERVICE

10. Special Federal Government Access Services (Cont'd)**10.3 Intervals to Provide Service**

Services provided under the provisions of this section of the tariff are provided on an individual case basis. Therefore, orders for such service shall be placed under the Negotiated Interval provisions set forth in 5.1.7 preceding.

10.4 Safeguarding of Service**10.4.1 Facility 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 service in the event of damage or to provide temporary emergency service as set forth in 8.8 preceding.

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 service.

10.5 Federal Government Regulations

In accordance with Federal Government Regulations, all service provided to the Federal Government will be billed in arrears. However, this provision does not apply to other customers that obtain services under the provisions of this tariff to provide their services to the Federal Government.

ACCESS SERVICE

10. Special Federal Government Access Services (Cont'd)**10.6 Service Offerings to the Federal Government**

The following unique services are provided to a customer for use only by agencies or branches of the Federal Government, other authorized users and state emergency operations centers. The rates and charges for these services shall be developed on an individual case basis and shall be consistent with the rates and charges for services offered in other sections of this tariff.

10.6.1 Type and Description**(A) Voice Grade Special Access Services****(1) Voice Grade Secure Communications Type I**

Approximate bandwidth of 10-50,000 Hertz. Furnished for two-point secure communications on two-wire or four-wire metallic facilities between an IC premises and an end user's premises. Services are conditioned as follows:

T-3 Conditioning - The absolute loss (referenced to 1 milliwatt) with respect to frequency shall not exceed:

15 dB at 10 Hz
13 dB at 100 Hz
9 dB at 1,000 Hz
20 dB at 10,000 Hz
30 dB at 50,000 Hz

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 1,000 Hz
± 1 dB between 1,000 Hz and 40,000 Hz
± 2 dB between 10 Hz and 50,000 Hz
(+ means more loss)

ACCESS SERVICE

10. Special Federal Government Access Services (Cont'd)**10.6 Service Offerings to the Federal Government** (Cont'd)**10.6.1 Type and Description** (Cont'd)**(A) Voice Grade Special Access Services** (Cont'd)**(1) Voice Grade Secure Communications Type I** (Cont'd)

The net loss of the conditioned service (with or without additional conditioning) shall not vary by more than four dB at 1,000 Hz from the levels specified above. Voice frequency signaling or supervisory tones can be transmitted.

(2) Voice Grade Secure Communications Type II

Approximate bandwidth 10-50,000 Hz. Furnished on four-wire metallic facilities for duplex operation for two-point secure communications between an IC premises on an end user's premises and an end user's premises. Services are 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 services without additional conditioning. Voice frequency signaling or supervisory tones can be transmitted.

(3) Voice Grade Secure Communications Type III

Approximate bandwidth 10-50,000 Hz. Furnished on four-wire metallic facilities for duplex operation for two-point secure communications between an IC premises switch and an end user's premises. Services are conditioned as follows:

G-2 Conditioning - The absolute loss with respect to frequency and the net loss variation from the switch to an end user's premises shall be the same as Voice Grade Secure Communications Type I services without additional conditioning; from an end user's premises to the switch shall be the same as Voice Grade Secure Communications Type I services with additional conditioning. Voice frequency signaling or supervisory tones can be transmitted.

ACCESS SERVICE

10. Special Federal Government Access Services (Cont'd)**10.6 Service Offerings to the Federal Government (Cont'd)****10.6.1 Type and Description (Cont'd)****(A) Voice Grade Special Access Services (Cont'd)****(4) Voice Grade Secure Communications Type IV**

Approximate bandwidth 10-50,000 HZ. Furnished on four-wire metallic facilities for duplex operation for two-point secure communication between two IC premises switches. Services are 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 services with additional conditioning. Voice frequency signaling or supervisory tones can be transmitted.

(B) Wideband Digital Special Access Service

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

(1) Wideband Secure Communications Type I

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

(2) Wideband Secure Communications Type II

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

(3) Wideband Secure Communications Type III

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

ACCESS SERVICE

10. Special Federal Government Access Services (Cont'd)**10.6 Service Offerings to the Federal Government (Cont'd)****10.6.1 Type and Description (Cont'd)****(B) Wideband Digital Special Access Services (Cont'd)**

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

(C) Special Routing Access Service

Special Routing Access Service is furnished only to AT&T Communications (AT&T-C) for an agency or branch of the Federal Government. This service provides the customer's end users the ability to originate and terminate calls to or from the customer's premises utilizing a Special Routing Plan.

This service is an optional service which operates in conjunction with Trunk Side Premium Access Service furnished to AT&T-C under other provisions of this tariff.

(D) High Capacity DS1 Service

For Special Federal Government access arrangements, High Capacity DS1 SALs will be rated as set forth in Section 7 but will be offered with clear channel capability as a nonchargeable option. Clear channel capability is described in 7.11.4(4).

(E) Federal Payment Plan (FPP) - DS1**(1) Description**

The Federal Payment Plan (FPP) - DS1 will be provided to any customer awarded a contract, with a minimum three year period, to provide telecommunications service(s) for the exclusive use of the Federal Government and its authorized agents. The FPP will allow each of the Federal Government's authorized customers providing network services under contract to obtain DS1 Circuit Terminations at rates contained in this section. In addition to the specific terms and conditions of this plan, all other regulations in Section 5 pertaining to DS1 services are applicable. All other associated rate elements or additional features are available at the tariffed rates and regulations. Special construction charges may apply.

ACCESS SERVICE

10. Special Federal Government Access Services (Cont'd)**10.6 Service Offerings to the Federal Government** (Cont'd)**10.6.1 Type and Description** (Cont'd)**(E) Federal Payment Plan (FPP) - DS1** (Cont'd)**(2) FPP Enrollment**

At enrollment, the customer will provide in writing, a description of the Federal Government contract, a forecast of services desired, and a term ending date which may be three years, five years, or six years not to exceed 15 years. If the option of six to fifteen years is chosen, the ending date must be the same as the government contract ending date.

(3) Adding Services to the Plan

The customer may add DS1 services to the plan at any time during the term of the FPP. The services added will have the same term ending date.

(4) Rebid Provision

If as a result of a Federal Government contract rebid provision any DS1 services under an FPP are discontinued by the customer as a direct result of the rebid process, termination liabilities will not apply.

(5) Mandated Site Closing

If, as a result of a Federal Government mandated site closing, any DS1 services under the FPP are discontinued, termination liabilities will not apply.

(6) Customer Premises Change

In the case where the government agency(s) at a current customer premises chooses or is ordered to move to a new customer premises, and the new customer premises requires the same or more DS1 services, no termination liabilities will apply.

ACCESS SERVICE

10. Special Federal Government Access Services (Cont'd)**10.6 Service Offerings to the Federal Government (Cont'd)****10.6.1 Type and Description (Cont'd)****(E) Federal Payment Plan (FPP) - DS1 (Cont'd)****(7) Change in Term**

Should the Federal Government extend their contract and the customer wants to extend the FPP to match the new contract, the customer shall provide written notice to the Telephone Company. The Telephone Company will extend the ending date to match the new contract date. If the term ends and the customer does not provide us with a new ending date within 90 days, the rates will be converted to the standard month-to-month rates. The same term originally established will be used when applying rates unless the customer qualifies for longer term rates based on the remaining life of the term.

(8) Multiple Contracts

Each customer that has contracts with the Federal Government may have multiple contracts and a different ending date for each Federal Government contract.

(9) Upgrade to Higher Speed Service

The customer may choose to upgrade service to a higher speed during the FPP period. The upgraded service will be subject to all appropriate NRCs. If the term selected for the higher speed service extends for a longer period than the remaining time of the FPP or seven years if there is more than seven years remaining on the FPP, no termination liabilities will apply.

(10) Termination Liabilities

When an FPP service is discontinued prior to the end of the period, termination liability charges will apply based on the remainder of FPP period and the date of the disconnect. The termination liability rates shall be as follows:

<u>Year in Which Service is Discontinued</u>	<u>Liability Rate</u>
1 - 3	20%
4 - 15	10%

ACCESS SERVICE

10. Special Federal Government Access Services (Cont'd)**10.6 Service Offerings to the Federal Government** (Cont'd)**10.6.1 Type and Description** (Cont'd)**(E) Federal Payment Plan (FPP) - DS1** (Cont'd)**(11) NRCs**

There will be no nonrecurring charges for FPP Services.

(12) Rate Changes

The rate for the 6 to 15 year FPP DS1 will be less than the 5 year FPP DS1 monthly rate. The monthly rate for the 5 year FPP DS1 will be less than the 3 year FPP DS1 rate.

(F) 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 switching systems, as requested by the Federal Government or its authorized agent.

(1) The implementation fee is set forth under 10.6.3(F) following.

(2) High Probability of Completion/Enhanced Alternate Carrier Routing (HPC/EACR) is a set of enhanced features, available for GETS in suitably equipped offices, which improves the probability of the completion of GETS traffic via the Public Switched Telephone Network (PSTN) during times of national emergencies or disaster, when the PSTN is congested due to heavy traffic or damage to the network. HPC/EACR provides the capability to set a special indicator, based on a government-specified 3, 6, or 10 digit dialed number string that is carried through the network via SS7 signaling and will indicate that the call is a GETS call. Typically, the digit string of 710 will be used to set the HPC/EACR indicator. This capability is not offered on toll free numbers such as 800 or 888 numbers.

The HPC/EACR feature set also provides the capability to queue calls marked with the HPC/EACR indicator on outgoing trunk groups and to exempt them from certain restrictive Network Management Controls. The ability to provide traffic data on both a trunk group level and a central office level is also included.

Rates for HPC/EACR are set forth under 10.6.3(F)(2) following.

ACCESS SERVICE

10. Special Federal Government Access Services (Cont'd)**10.6 Service Offerings to the Federal Government (Cont'd)****10.6.1 Type and Description (Cont'd)****(F) Government Emergency Telecommunications Service (GETS) (Cont'd)****(3) Expanded Enhanced Alternate Carrier Routing**

Expanded Enhanced Alternate Carrier Routing (Expanded EACR) provides end offices with the ability to perform EACR on any 10 digit number with the 710 NPA code (710-XXX-XXXX). Expanded EACR is available in end offices in the Telephone Company service area where technically feasible.

Rates for Expanded EACR are set forth under 10.6.3(F)(3).

(4) Expanded High Probability of Completion (Expanded HPC) and Office Wide Call/Egress Queuing

Expanded HPC enables suitably equipped offices to recognize any 10 digit number with the 710 NPA code (710-XXX-XXXX) and apply the HPC feature.

Office Wide Call/Egress Queuing (OWCQ/OWEQ) provides a greater likelihood that GETS callers will complete their HPC/EACR calls during periods when the Telephone Company network is congested. When all trunks in a public trunk group are busy, Office Wide Call Queuing enables a call to be placed in queue on any member of the trunk group to wait its turn to be passed on through the network to the called destination. When all trunks in a private trunk group (PBX system) are busy, Office Wide Egress Queuing enables a call to be placed in queue until the next trunk is available.

Expanded HPC and OWCQ/OWEQ is available in all end office and tandem switches in the Telephone Company area where technically feasible.

Rates for Expanded HPC and OWCQ/OWEQ are set forth under 10.6.3 (F)(4).

ACCESS SERVICE

10. Special Federal Government Access Services (Cont'd)**10.6 Service Offerings to the Federal Government (Cont'd)****10.6.1 Type and Description (Cont'd)****(G) Banded Optical Transport**

Banded Optical Transport provides transport between the serving wire center of the interexchange access customer's location and the access customer's end user premises. Banded Optical Transport may be provided at DS0, DS1, DS3, or STS1 bandwidth levels as required by the customer. When Banded Optical Transport is ordered at a DS0 level, the customer must request a minimum of a DS1 interface at the IC customer wire center and will be charged the appropriate rider (i.e., DS1 or DS3). Banded Optical Transport is provided with a service guarantee as shown in 2.7.1.1. For subscription to Banded Optical Transport, the customer must have an accumulative demand requirement equivalent to an average of nine DS3s, i.e., 5,978 channels, per LATA. The bandwidth will be reviewed annually at a mutually agreed upon date by the customer and the Company. An allowance of minus 2% will be considered as having met the commitment level. Should the bandwidth fall below minus 2%, the customer will have thirty (30) days to meet the bandwidth requirement. If not met, the customer will be notified by the Telephone Company and will be required to convert from Banded Optical Transport to another Ethernet Private Line Transport option as shown in Section 20.

Banded Optical Transport is provided at a flat-rated monthly charge for one (1) year, three (3) year, five (5) year, or six to fifteen (6 to 15) year contract periods at the rates shown in 10.6.3(G). The rates for Banded Optical Transport are in addition to the appropriate rate elements as shown in Section 20. The contract period for Banded Optical Transport cannot exceed the contract period of the Connect. Banded Optical Transport includes the special access line from the end user serving wire center to the end user premises, for both on-net and off-net. Banded Optical Transport will be provisioned at the highest network facility available at the time of the order. The monthly rate will be determined based on the mileage between the serving wire centers of the customer designated locations and is applicable on a per circuit basis. Mileage will be rounded up to the next whole mile except when the CDLs are collocated.

Rate regulations for Banded Optical Transport are as shown in 20(G).

ACCESS SERVICE

10. Special Federal Government Access Services (Cont'd)**10.6 Service Offerings to the Federal Government (Cont'd)****10.6.2 Mileage Application**

Mileage, when used for rate application between two customer premises, shall be determined by the V and H Coordinates Method as set forth in NATIONAL EXCHANGE CARRIER ASSOCIATION TARIFF F.C.C. No. 4 and administered as set forth in 7.5.5 preceding.

10.6.3 Rates and Charges**(A) Voice Grade Special Access Service**

The provision of T-3 and G conditioned services contemplates station and tandem switching operations, using customer provided equipment, as well as Special Access Service. Separate narrowband or voice grade services, 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>
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Type I, each T-3 Conditioning,	ICB rates and charges apply		
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Additional Conditioning, per service termination	ICB rates and charges apply		
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Type II, each G-1 Conditioning,	ICB rates and charges apply		
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Type III, each G-2 Conditioning,	ICB rates and charges apply		
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Additional Conditioning, per service termination	ICB rates and charges apply		
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<u>Voice Grade Secure Communications</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	<u>Termination Charges</u>
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Type VI, each G-3 Conditioning,	ICB rates and charges apply		
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Additional Conditioning, per service termination	ICB rates and charges apply		
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ACCESS SERVICE

10. Special Federal Government Access Services (Cont'd)**10.6 Service Offerings to the Federal Government** (Cont'd)**10.6.3 Rates and Charges** (Cont'd)**(B) Wideband Digital Special Access Service**

<u>Wideband Secure Communications</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	<u>Termination Charges</u>
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

ACCESS SERVICE

10. Special Federal Government Access Services (Cont'd)**10.6 Service Offerings to the Federal Government** (Cont'd)**10.6.3 Rates and Charges** (Cont'd)**(C) Federal Payment Plan (FPP) - DS1**

- Per Point of Termination

<u>Jurisdiction</u>	<u>Three Year Monthly Rate</u>	<u>Five Year Monthly Rate</u>	<u>Six to Fifteen Year Monthly Rate</u>
Arizona - Western	175.00	170.00	165.00
California	175.00	170.00	165.00
Illinois	175.00	170.00	165.00
Indiana	175.00	170.00	165.00
Nevada	175.00	170.00	165.00
N Carolina	175.00	170.00	165.00
Washington	175.00	170.00	165.00

ACCESS SERVICE

10. Special Federal Government Access Services (Cont'd)**10.6 Service Offerings to the Federal Government** (Cont'd)**10.6.3 Rates and Charges** (Cont'd)**(D) Move Charges**

- (1) When service without a termination charge associated with it, as set forth in (A) and (B) 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.
- (2) When service with a termination charge associated with it, as set forth in (A) and (B) preceding, is moved and is reinstalled at a new location, the customer may elect:
 - to pay the unexpired portion of the termination charge for the service, if any, with the application of nonrecurring charge and the establishment of a new termination charge for such service at the new location, or
 - to continue service subject to the unexpired portion of the termination charge, if any, and pay the estimated costs of moving such service, provided that the customer requests these charges be quoted prior to ordering the service move. Charges for moving such service will be based on estimated costs attributable to the move.

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

ACCESS SERVICE

10. Special Federal Government Access Services (Cont'd)**10.6 Service Offerings to the Federal Government** (Cont'd)**10.6.3 Rates and Charges** (Cont'd)**(E) Special Routing Access Services**

The following rates and charges are in addition to all other rates and charges that may be applicable for other services that may be furnished under the provisions of this tariff to operate in conjunction with this service:

		Nonrecurring <u>Rates</u>	<u>Charges</u>
(1)	Special Routing Access Service Special Routing Plan Setup, per Switching System	-	\$ 200.00
(2)	Special Routing Access Service Trunk Group Setup, per End Office or Tandem Office, Switching System per occurrence	-	1000.00
(3)	Special Routing Access Service Mode Selection (Active or Deactive), per Switching System per occurrence	-	200.00
(4)	Special Routing Access Service Maintenance and Administration, per Switching System per month*	150.00	-

* This rate applies only to Switching Systems with this feature.

ACCESS SERVICE

10. Special Federal Government Access Services (Cont'd)**10.6 Service Offerings to the Federal Government** (Cont'd)**10.6.3 Rates and Charges** (Cont'd)

(F) Government Emergency Telecommunications Service (GETS), as described under 10.6.1(F), requires the activation of a special code(s) in the Telephone Company's end office and tandem office switching systems.

(1)	Implementation Charge	<u>NRC</u>	
	Code Activation and Routing Plan Setup in the Telephone Company Switching Offices (ID# TX94021I)	\$13,751.00	
		<u>NRC</u>	<u>MRC</u>
(2)	HPC/EACR - per end office/tandem office	\$600.00	\$35.00
(3)	Expanded EACR - per end office	\$145.00	N/A
(4)	Expanded HPC and OWCQ/OWEQ - per end office/tandem office switching systems	\$600.00	\$3.50