

ACCESS SERVICE

RATES, RULES AND CHARGES

Title Page and Pages 1 to 22-45, inclusive of this tariff are effective as of the date shown. Original and revised pages as named below and Supplement No. 6 contains all changes from the original tariff that are in effect on the date hereof.

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7. Special Access Service (Cont'd)7.2 Rate Regulations (Cont'd)7.2.8 Extension of WATS Access Service

WATS Access Service is available with extensions, i.e., additional terminations, of the service at different customer designated premises in the same or different LATAs. Extensions are provided and charged for as separate Voice Grade Special Access Service. The rate elements which apply are: WATS Access Line Channel Termination, Channel Mileage, if applicable, and Signaling Capability (Optional Features and Functions), if applicable. All appropriate charges as set forth in 7.7.6 following will apply.

7.2.9 Video Pricing Plan (VPP)

(N)

(A) General Description

Video Pricing Plan (VPP) provides the customer with rate stabilization and discounted tariff rates. The customer agrees to a 1, 3 or 5-year service period.

If the Telephone Company initiates rate changes resulting in a decrease of rates for an existing service with a 1, 3 or 5-year fixed service period, those rate changes will be passed along to the customer. Rate changes resulting in an increase of rates for an existing service with a 1, 3 or 5-year service period will not exceed the initial rate for that selected service period. Rate changes may occur as a result of F.C.C. action.

(B) Services Available under the VPP

A customer may elect to participate in VPP for the following rate elements:

- (1) AVS-270
 - (a) Channel Termination
 - (b) Channel Mileage
 - (c) Optional Features and Functions

(N)

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7. Special Access Service (Cont'd)

(N)

7.2 Rate Regulations (Cont'd)

7.2.9 Video Pricing Plan (VPP) (Cont'd)

(C) Terms and Conditions

(1) Renewal

The customer must provide the Telephone Company with a written notice of intent to renew a VPP no later than sixty (60) days prior to its expiration. The renewal rates will be the rates that are currently in effect and available to all customers. If the customer elects not to renew the VPP, or does not notify the Telephone Company of its intent to renew the VPP, the customer's service will automatically be billed under the tariffed month-to-month rates in effect at the time the VPP expires.

(D) Rate Applications

(1) Termination of Service

A customer requesting the termination of a VPP prior to the expiration date will be charged as indicated following:

<u>VPP</u>	<u>Termination Percentage</u>
1 Year	30%
3 Years	20%
5 Years	15%

The termination charge will be calculated as follows:

VPP	X	Months remaining	X	Termination
Monthly Rate		in VPP		Percentage

= Termination Charge.

(N)

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7. Special Access Service (Cont'd)7.9 Video Service7.9.1 Basic Channel Description

A Video channel is a channel with one-way transmission capability for a standard 525 line/60 field monochrome, or National Television Systems Committee color, video signal and one or more audio signals, as described below. The provision and the bandwidth of the associated audio signal(s) is a function of the channel interface selected by the customer. Video channels are provided between customer designated premises or between a customer designated premises and a Telephone Company hub or hubs, where available.

(C)

(N)

(A) Analog Video Service

(N)

The bandwidth for analog video service is either 30 Hz to 4.5 MHz or 30 Hz to 6.6 MHz. The associated audio signal(s) may be either duplexed or provided as one to four separate channels.

(B) AVS - 270

AVS-270 is a standards-based serial digital video transport for the limited purpose of providing one-way transport of high quality digital video signals and audio signals.

The following network interfaces are supported:

- (1) ANSI/Society of Motion Picture and Television Engineers (SMPTE 259M);
- (2) Serial Data Transport Interface (SDTI SMPTE 305M); and
- (3) Digital Video Broadcasting -Asynchronous Serial Interface (DVB-ASI).

The customer is responsible for combining multiple MPEG video program stream(s) into a transport stream and encapsulating this into a 270 Mbps DVB-ASI format.

The bit rate for AVS-270 is 270 Mbps.

AVS-270 is available on a point-to-point basis, or through a designated Video Service Hub location where available.

AVS-270 is provided where facilities are available. Where facilities are not available, Special Construction may apply as specified in Section 5.1.3.

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7. Special Access Service (Cont'd)7.9 Video Service (Cont'd)7.9.1 Basic Channel Description (Cont'd)(C) Technical Specifications

The technical specifications for AVS-270 are set forth in Technical Reference ATT-TELCO-002-200-777.

(D) Channel Interfaces

Compatible channel interfaces for AVS-270 are set forth in Technical Reference ATT-TELCO-002-200-777.

(E) Optional Features and Functions(1) NTSC Analog Interface - AVS-270

This interface is available with AVS-270 and provides customers with the ability to handoff a standard analog NTSC interface as set forth in Technical Reference ATT-TELCO-002-200-777.

(2) Hubbing Arrangement - AVS-270

At the request of the customer, the Full-time and/or Part-time services provided to the Hub may be connected together in the following configurations:

- (a) Full-time to Full-time
- (b) Full-time to Part-time
- (c) Part-time to Part-time

Hubbing arrangements are provided between customer designated premises or between a customer premises and a Telephone Company hub location, where available.

(N)

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7. Special Access Service (Cont'd)

7.9 Video Service (Cont'd)

7.9.2 Technical Specifications Packages

<u>Parameter</u>	<u>Package TV-</u>			(M)
	<u>C*</u>	<u>1</u>	<u>2</u>	
Amplitude/Frequency Response Characteristics	X	X	X	(T) (M)
Audio-To-Video Time Differential	X	X	X	
Chrominance/Luminance Inequalities				
Gain	X	X	X	
Delay	X	X	X	
Chrominance/Luminance Intermodulation	X	X	X	
Chrominance Nonlinear Gain Distortion	X	X	X	
Chrominance Nonlinear Phase Distortion	X	X	X	
Crosstalk	X	X	X	
Differential Gain	X	X	X	
Differential Phase	X	X	X	
Dynamic Gain (picture and sync signal)	X	X	X	
Field-Time Distortion	X	X	X	
Gain/Difference Between Channels	X	X		
Phase Difference Between Channels	X	X		
Insertion Gain	X	X	X	
Line-Time Distortion	X	X	X	
Luminance Non-Linear Distortion	X	X	X	
Maximum Steady-State Test Levels	X	X	X	
Short-Time Distortion	X	X	X	
Total Harmonic Distortion and Noise	X	X	X	
Transient Sync Signal				
Non-Linearity	X	X	X	

The technical specifications are delineated in Technical Reference TR-NPL-000338.

* The desired parameters are selected by the customer from the list of available parameters.
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7. Special Access Service (Cont'd)

7.9 Video Service (Cont'd)

7.9.4 Rates and Charges

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Daily* Rate</u>	<u>Nonrecurring Charge</u>	
				<u>Monthly</u>	<u>Daily</u>
(A) <u>Channel Termination</u>					
(1) Analog (T)					
- Per Termination					
- TV-1 or 2	TMEV1	\$450.00	\$125.00	\$250.00	\$250.00
- 4TV-5	TMEV4	\$500.00	\$125.00	\$250.00	\$250.00
- 6TV-5	TMEV6	\$500.00	\$125.00	\$250.00	\$250.00
- TV-15	TMEV5	\$500.00	\$125.00	\$250.00	\$250.00
(B) <u>Channel Mileage</u> <u>USOC</u> <u>Monthly Rate</u> <u>Daily Rate*</u>					
(1) Channel Mileage Facility					
- Per Mile					
- TV 1 or 2	1L5XX/CMF			\$60.00	\$35.00
- 4TV-5	1L5XX/CMF			\$60.00	\$35.00
- 6TV-5	1L5XX/CMF			\$60.00	\$35.00
- TV-15	1L5XX/CMF			\$60.00	\$35.00
(2) Channel Mileage Termination					
- Per Termination					
- TV-1 or 2	1L5XX/CMT			None	None
- 4TV-5	1L5XX/CMT			None	None
- 6TV-5	1L5XX/CMT			None	None
- TV-15	1L5XX/CMT			None	None

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2.(B) preceding.

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7. Special Access Service (Cont'd)

7.9 Video Service (Cont'd)

7.9.4 Rates and Charges (Cont'd)

(C) Channel Termination
-Per point of termination

	<u>USOC</u>	<u>Monthly Rates</u>	<u>Daily Rates</u>
(1) AVS-270	(AVSVM/AVSVD)	750.00	315.00
Nonrecurring Charges - AVS-270		<u>1st Ckt.</u>	<u>Addl. Ckt.</u>
Monthly	(AVSVM)	\$1,000.00	\$500.00
Daily	(AVSVD)	1,866.00	755.00

(D) Channel Mileage - AVS-270

	<u>USOC</u>	<u>Monthly Rates</u>		<u>Daily Rates</u>	
		<u>Fixed</u>	<u>Per Mile</u>	<u>Fixed</u>	<u>Per Mile</u>
0 - <21	1L5XW/1L5	\$ 50.00	\$20.00	\$50.00	\$20.00
21 - <41	1L5XW/1L5	100.00	20.00	100.00	20.00
41 - <61	1L5XW/1L5	150.00	20.00	150.00	20.00
61 - <80	1L5XW/1L5	200.00	20.00	200.00	20.00

(E) Optional Features and Functions - AVS-270

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Daily Rate</u>	<u>Nonrecurring Charge</u>
(1) AVS-270-NTSC				
Analog Interface	(NTSCM/NTSCD)	\$200.00	\$150.00	\$500.00 ⁽¹⁾
(2) Hubbing Arrangements - AVS-270				<u>Nonrecurring Charge</u>
- Full-time to Full-time	B5N6F/BCSWV			\$ 18.00
- Full-time to Part-time	B5N6F/BCSWV			18.00
- Part-time to Part-time	B5N6F/BCSWV			18.00

⁽¹⁾ Nonrecurring charge is waived when feature is ordered and installed concurrently with associated Channel Termination.

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7. Special Access Service (Cont'd)

7.9 Video Service (Cont'd)

7.9.4 Rates and Charges (Cont'd)

(F) Video Pricing Plan (VPP)

(1) Channel Termination - AVS-270
Per point of termination

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charges 1st Ckt.</u>	<u>Addl. Ckt.</u>
1 Year	(AVSVM/AVSV1)	\$650.00	\$500.00	\$250.00
3 Year	(AVSVM/AVSV3)	575.00	0.00	0.00
5 Year	(AVSVM/AVSV5)	500.00	0.00	0.00

(2) Channel Mileage - AVS-270

	<u>USOC</u>	<u>1 Year Monthly Rates</u>		<u>3 Year Monthly Rates</u>		<u>5 Year Monthly Rates</u>	
		<u>Fixed</u>	<u>Per Mile</u>	<u>Fixed</u>	<u>Per Mile</u>	<u>Fixed</u>	<u>Per Mile</u>
0 - <21	1L5XW/1L5	\$ 48.00	\$19.00	\$ 45.00	\$18.00	\$ 43.00	\$17.00
21 - <41	1L5XW/1L5	96.00	19.00	90.00	18.00	86.00	17.00
41 - <61	1L5XW/1L5	144.00	19.00	135.00	18.00	129.00	17.00
61 - <80	1L5XW/1L5	192.00	19.00	180.00	18.00	172.00	17.00

(3) Optional Features and Functions - AVS-270

	<u>USOC</u>	<u>1 Year Monthly Rate</u>	<u>3 Year Monthly Rate</u>	<u>5 Year Monthly Rate</u>
(a) NTSC Analog Interface	(NTSCM/NTSC+)	\$190.00	\$180.00	\$170.00

	<u>USOC</u>	<u>Nonrecurring Charge</u>
NTSC Analog Interface	NTSCM	\$500.00 ⁽¹⁾

⁽¹⁾ Nonrecurring charge is waived when feature is ordered and installed concurrently with associated Channel Termination.

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