

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 107

CANCELLED

DEC 29 1983

MISSOURI  
Public Service Commission

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.2 Technical Service Descriptions for Special Access Service-(Continued)

7.2.2 Digital Services-(Continued)

B. Digital Data Access Services-(Continued)

4. Digital Data Access 4 (DA4) Special Access Service-(Continued)

d. Transmission Performance

- Error-Free Seconds

While in service, the monthly average of the error-free seconds will be equal to or greater than 99.875 percent.

e. Available Facility Interface Combinations

<u>IC</u>	<u>End User</u>
4DS9-15(1)	6DU5-56
6DU5-56	6DU5-56

CANCELLED

JUL 1 1986

BY RS 107  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED  
JAN 7 1 1984  
83 - 253  
Public Service Commission

(1) Available only to IC's selecting the multiplexed four-wire DSX facility interface option at the IC terminal location and providing subsequent system and channel assignment data.

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 108

ACCESS SERVICES

DEC 29 1983  
Public Service Commission

7. SPECIAL ACCESS SERVICE-(Continued)

7.2 Technical Service Descriptions for Special Access Service-(Continued)

7.2.2 Digital Services-(Continued)

B. Digital Data Access Services-(Continued)

5. Subrate Multiplexed Digital Data Access 1 (SR1) Special Connector Service

a. Description

Special Access Service SR1 provides the ability to combine up to 20 DA1 Special Access Services into a single channel of a HC1 Special Access Service. NOTE: The only rate elements applicable to this service are the Carrier Submultiplexing Unit and the Carrier Multiplexing Plug-Ins per 64 kbps channel.

6. Subrate Multiplexed Digital Data Access 2 (SR2) Special Connector Service

a. Description

Special Access Service SR2 provides the ability to combine up to 10 DA2 Special Access Services into a single channel of a HC1 Special Access Service. NOTE: The only rate elements applicable to this service are the Carrier Submultiplexing Unit and the Carrier Multiplexing Plug-Ins per 64 kbps channel.

7. Subrate Multiplexed Digital Data Access 3 (SR3) Special Connector Service

a. Description

Special Access Service SR3 provides the ability to combine up to five DA3 Special Access Services into a single channel of a HC1 Special Access Service. NOTE: The only rate elements applicable to this service are the Carrier Submultiplexing Unit and the Carrier Multiplexing Plug-Ins per 64 kbps channel.

CANCELLED  
JUL 1 1986  
BY 12425.108  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

JAN 1 1984  
83-253  
Public Service Commission

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 109

RECEIVED

DEC 29 1983

MISSOURI

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.2 Technical Service Descriptions for Special Access Services-(Continued)

7.2.2 Digital Services-(Continued)

C. High Capacity Services

1. High Capacity 1 (HC1) Special Access Service

a. Description

Special Access Service HC1 provides a channel for the transmission of nominal 1.544 Mbps isochronous serial data between an IC terminal location and an End User's premises, between IC terminal locations or between an IC terminal location and a Telephone Company-designated Hub where multiplexing is offered.

b. Illustrative Application

Special Access Service HC1 is suitable for use as part of the facilities required to provide intrastate telecommunications services such as:

- 1.544 Mbps Access Line

c. Optional Features

- Automatic Protection Switching.
- Central office multiplexing.

d. Transmission Performance

- Error-Free Seconds

While in service, 98.75 percent of the one-second intervals will be error-free measured over a continuous 24-hour period.

CANCELLED

JUL 1 1986

BY 12 R.S. 109  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

JAN - 1 1984  
83 - 253

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
1st Revised Sheet 110  
Replacing Original Sheet 110

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.2 Technical Service Descriptions for Special Access Service-(Continued)

7.2.2 Digital Services-(Continued)

C. High Capacity Services-(Continued)

1. High Capacity 1 (HC1) Special Access Service-(Continued)

e. Available Facility Interface Combinations

<u>IC</u>	<u>End User</u>
4DS9-15J	6DU9-A
4DS9-15	6DU9-B
4DS9-15K	6DU9-B
4DS9-15K	6DU9-C

(RT)

2. High Capacity 1C (HC1C) Special Access Service

a. Description

Special Access Service HC1C provides a channel for the transmission of nominal 3.152 Mbps isochronous serial data between IC terminal locations or between an IC terminal location and a Telephone Company-designated Hub where multiplexing is offered.

b. Illustrative Application

Special Access Service HC1C is suitable for use as part of the facilities required to provide intrastate telecommunications services such as:

- 3.152 Mbps Access Line

**CANCELLED**

JUL 1 1986

BY 147 R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

**FILED**  
OCT 15 1984  
Public Service Commission

(RT)

Issued: AUG 15 1984

Effective: OCT 15 1984

By R. D. BARRON, President-Missouri Division  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 110

RECEIVED

DEC 29 1983

MISSOURI  
Public Service Commission

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.2 Technical Service Descriptions for Special Access Service-(Continued)

7.2.2 Digital Services-(Continued)

C. High Capacity Services-(Continued)

1. High Capacity 1 (HC1) Special Access Service-(Continued)

e. Available Facility Interface Combinations

IC	End User
4DS9-15J	6DU9-A
4DS9-15	6DU9-B
4DS9-15K	6DU9-B
4DS9-15K	6DU9-C
4DS9-31(1)	6DU9-A,B or C
4DS0-63(1)	6DU9-A,B or C
4DS6-44(1)	6DU9-A,B or C
4DS6-27(1)	6DU9-A,B or C

CANCELLED  
OCT 15 1984  
BY *1st* *RS* *110*  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

2. High Capacity 1C (HC1C) Special Access Service

a. Description

Special Access Service HC1C provides a channel for the transmission of nominal 3.152 Mbps isochronous serial data between IC terminal locations or between an IC terminal location and a Telephone Company-designated Hub where multiplexing is offered.

b. Illustrative Application

Special Access Service HC1C is suitable for use as part of the facilities required to provide intrastate telecommunications services such as:

- 3.152 Mbps Access Line

FILED  
JAN 1 1984  
83 - 253

(1) Available only to IC's selecting the multiplexed four-wire DSX facility interface option of the IC terminal location and providing subsequent system and channel assignment data.

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
1st Revised Sheet 111  
Replacing Original Sheet 111

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.2 Technical Service Descriptions for Special Access Service-(Continued)

7.2.2 Digital Services-(Continued)

C. High Capacity Services-(Continued)

2. High Capacity 1C (HC1C) Special Access Service-(Continued)

c. Optional Feature

- Central office multiplexing.

d. Available Facility Interface Combinations

<u>IC</u>	<u>End User(1)</u>
4DS9-31	4DS9-31
4DS9-31(2)	6DU9-A, B or C

(AT)

3. High Capacity 2 (HC2) Special Access Service

a. Description

Special Access Service HC2 provides a channel for the transmission of nominal 6.312 Mbps isochronous serial data between IC terminal locations or between an IC terminal location and a Telephone Company-designated Hub where multiplexing is offered.

b. Illustrative Application

Special Access Service HC2 is suitable for use as part of the facilities required to provide intrastate telecommunications services such as:

- Digital Service - High Speed

c. Optional Feature

- Central office multiplexing.

d. Available Facility Interface Combinations

<u>IC</u>	<u>End User(1)</u>
4DS0-63	4DS0-63
4DS0-63(2)	6DU9-A, B or C

(AT)

(1) See Paragraph 7.4.5, B., following, for explanation.

(AT) (2) Available to IC's selecting the multiplexed 4-wire DSX facility interface option of the IC terminal location and providing subsequent system and channel assignment data.

RECEIVED  
AUG 14 1984  
MISSOURI  
Public Service Commission

CANCELLED

JUL 1 1986

BY 1<sup>st</sup> R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED  
OCT 15 1984  
Public Service Commission

Issued: AUG 15 1984

Effective: OCT 15 1984

By R. D. BARRON, President-Missouri Division  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 11b  
DEC 29 1983

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

DEC 29 1983

7.2 Technical Service Descriptions for Special Access Service-(Continued)

Public Service Commission

7.2.2 Digital Services-(Continued)

C. High Capacity Services-(Continued)

2. High Capacity IC (HC1C) Special Access Service-(Continued)

c. Optional Feature

- Central office multiplexing.

d. Available Facility Interface Combinations

<u>IC</u>	<u>End User(1)</u>
4DS9-31	4DS9-31

**CANCELLED**

OCT 15 1984  
BY *Lot RS III*  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

3. High Capacity 2 (HC2) Special Access Service

a. Description

Special Access Service HC2 provides a channel for the transmission of nominal 6.312 Mbps isochronous serial data between IC terminal locations or between an IC terminal location and a Telephone Company-designated Hub where multiplexing is offered.

b. Illustrative Application

Special Access Service HC2 is suitable for use as part of the facilities required to provide intrastate telecommunications services such as:

- Digital Service - High Speed

c. Optional Feature

- Central office multiplexing.

d. Available Facility Interface Combinations

<u>IC</u>	<u>End User(1)</u>
4DS0-63	4DS0-63

FILED

JAN 1 1984  
83 - 253

(1) See Paragraph 7.4.5, B., following, for explanation.

Issued: DEC 29 1983

Effective: JAN 01 1984

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
1st Revised Sheet 112  
Replacing Original Sheet 112

RECEIVED  
AUG 1 5 1984  
MISSOURI  
Public Service Commission

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.2 Technical Service Descriptions for Special Access Service-(Continued)

7.2.2 Digital Services-(Continued)

C. High Capacity Services-(Continued)

4. High Capacity 3 (HC3) Special Access Service

a. Description

Special Access Service HC3 provides a channel for the transmission of 44.736 Mbps isochronous serial data between IC terminal locations or between an IC terminal location and a Telephone Company-designated Hub where multiplexing is offered.

b. Illustrative Application

Special Access Service HC3 is suitable for use as part of the facilities required to provide intrastate telecommunications services such as:

- Digital Service - High Speed

c. Optional Feature

- Central office multiplexing.

d. Available Facility Interface Combinations

IC	End User(1)
4DS6-44	4DS6-44
4DS6-44(2)	6DUS

CANCELLED

JUL 1 1986

BY RS.103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED  
OCT 15 1984  
Public Service Commission

- (AT) (1) See Paragraph 7.4.5, B., following, for explanation.
- (AT) (2) Available only to IC's selecting the multiplexed 4-wire DSX facility interface option of the IC terminal location and providing subsequent system and channel assignment data.

Issued: AUG 1 5 1984

Effective: OCT 1 5 1984

By R. D. BARRON, President-Missouri Division  
Southwestern Bell Telephone Company  
St. Louis, Missouri



No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet (112)  
DEC 29 1983

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.2 Technical Service Descriptions for Special Access Service-(Continued) Missouri Public Service Commission

7.2.2 Digital Services-(Continued)

C. High Capacity Services-(Continued)

4. High Capacity 3 (HC3) Special Access Service

a. Description

Special Access Service HC3 provides a channel for the transmission of 44.736 Mbps isochronous serial data between IC terminal locations or between an IC terminal location and a Telephone Company-designated Hub where multiplexing is offered.

b. Illustrative Application

Special Access Service HC3 is suitable for use as part of the facilities required to provide intrastate telecommunications services such as:

- Digital Service - High Speed

c. Optional Feature

- Central office multiplexing.

d. Available Facility Interface Combinations

IC	End User(1)
4DS6-44	4DS6-44

CANCELLED  
OCT 15 1984  
BY 1st RS 112  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED  
JAN - 1 1984  
83 - 253  
PUBLIC SERVICE COMMISSION

(1) See Paragraph 7.4.5, B., following, for explanation.

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
1st Revised Sheet 113  
Replacing Original Sheet 113

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.2 Technical Service Descriptions for Special Access Service-(Continued)

7.2.2 Digital Services-(Continued)

C. High Capacity Services-(Continued)

5. High Capacity 4 (HC4) Special Access Service

a. Description

Special Access Service HC4 provides a channel for the transmission of 274.176 Mbps isochronous serial data between IC terminal locations or between an IC terminal location and a Telephone Company-designated Hub where multiplexing is offered.

b. Illustrative Application

Special Access Service HC4 is suitable for use as part of the facilities required to provide intrastate telecommunications services such as:

- Digital Service - High Speed

c. Optional Feature

- Central office multiplexing.

d. Available Facility Interface Combinations

<u>IC</u>	<u>End User(1)</u>
4DS6-27	4DS6-27
4DS6-27(2)	6DS6-27(2)

**CANCELLED**  
JUL 1 1986  
BY 12 R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

(1) See Paragraph 7.4.5, B., following, for explanation.

(AT) (2) Available only to IC's selecting the multiplexed 4-wire DSX facility interface option of the IC terminal location and providing subsequent system and channel assignment data.

**RECEIVED**  
AUG 1 1984  
MISSOURI  
Public Service Commission

**FILED**  
OCT 15 1984  
Public Service Commission

Issued: **AUG 15 1984**

Effective: **OCT 15 1984**

By R. D. BARRON, President-Missouri Division  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 113

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.2 Technical Service Descriptions for Special Access Service-(Continued)

7.2.2 Digital Services-(Continued)

C. High Capacity Services-(Continued)

5. High Capacity 4 (HC4) Special Access Service

a. Description

Special Access Service HC4 provides a channel for the transmission of 274.176 Mbps isochronous serial data between IC terminal locations or between an IC terminal location and a Telephone Company-designated Hub where multiplexing is offered.

b. Illustrative Application

Special Access Service HC4 is suitable for use as part of the facilities required to provide intrastate telecommunications services such as:

- Digital Service - High Speed

c. Optional Feature

- Central office multiplexing.

d. Available Facility Interface Combinations

<u>IC</u>	<u>End User(1)</u>
4DS6-27	4DS6-27

RECEIVED  
DEC 29 1983  
MISSOURI  
Public Service Commission

**CANCELLED**  
OCT 15 1984  
BY 1st RS 113  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED  
JAN 1 1984  
83 - 253  
Public Service Commission

(1) See Paragraph 7.4.5, B., following, for explanation.

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 114

RECEIVED

ACCESS SERVICES

DEC 20 1983

MISSOURI

Public Service Commission

7. SPECIAL ACCESS SERVICE-(Continued)

7.3 Facility Interface Codes

This Section explains the facility interface codes set forth in Paragraphs 7.2.1 and 7.2.2, preceding, that the IC can specify when ordering Special Access Service. Included is an example which explains the specific characters of the code, a glossary of facility interface codes and impedance levels.

Example: If the IC specifies a 2DC8-3 facility interface at the IC terminal location, it is requesting the following:

- 2 = Number of physical wires at IC terminal location
- DC = Facility interface for direct current or voltage
- 8 = Variable impedance level
- 3 = Metallic facilities (DC continuity) for direct current/low-frequency control signals or slow-speed data (30 baud)

7.3.1 Glossary of Facility Interface Codes and Options

<u>Code</u>	<u>Option</u>	<u>Definition</u>
AB	-	accepts 20 Hz ringing signal at IC point of interface
AC	-	accepts 20 Hz ringing signal at End User's network interface
AH	-	analog high capacity interface
	B	60 kHz to 108 kHz (12 channels)
	C	312 kHz to 552 kHz (60 channels)
	D	564 kHz to 3084 kHz (600 channels)
DA	-	data stream in VF frequency band at End User's network interface
DB	-	data stream in VF frequency band at IC point of interface location
	10	VF for NB4 and NB5
	43	VF for 43 telegraph carrier-type signals, NB4 and NB5
DC	-	direct current or voltage
	1	monitoring interface with series RC combination (McCulloch format)
	2	Telephone Company-energized alarm channel
	3	Metallic facilities (DC continuity) for direct current/low-frequency control signals or slow-speed data (30-baud)
DD	-	DATAPHONE Select-A-Station (and TABS) interface at IC point of interface
DE	-	DATAPHONE Select-A-Station (and TABS) interface at the End User's NI

BY 12 R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

83-253  
Public Service Commission

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

ACCESS SERVICES

DEC 29 1983

7. SPECIAL ACCESS SERVICE-(Continued)

MISSOURI  
Public Service Commission

7.3 Facility Interface Codes-(Continued)

7.3.1 Glossary of Facility Interface Codes and Options-(Continued)

<u>Code</u>	<u>Option</u>	<u>Definition</u>
DO	-	digital interface at IC terminal location at the digital signal level zero A (DS-OA)
DS	-	digital hierarchy interface
	- 15	1.544 Mbps (DS1) format per PUB41451 plus D4
	- 15E	8-bit PCM encoded in one 64 kbps of the DS1 signal
	- 15F	8-bit PCM encoded in two 64 kbps of the DS1 signal
	- 15G	8-bit PCM encoded in three 64 kbps of the DS1 signal
	- 15H	14/11-bit PCM encoded in six 64 kbps of the DS1 signal
	- 15J	1.544 Mbps format per PUB 41451
	- 15K	1.544 Mbps format per PUB 41451 plus extended framing format
	- 15L	1.544 Mbps (DS1) with SF signaling
	- 27	274.176 Mbps (DS4)
	- 27L	274.176 Mbps (DS4) with SF signaling
	- 31	3.152 Mbps (DS1C)
	- 31L	3.152 Mbps (DS1C) with SF signaling
	- 44	44.736 Mbps (DS3)
	- 44L	44.736 Mbps (DS3) with SF signaling
	- 63	6.312 Mbps (DS2)
	- 63L	6.312 Mbps (DS2) with SF signaling

CANCELLED

JUL 1 1986

BY M.R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

MAILED  
JAN - 1 1984  
83 - 253

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 116

RECEIVED

DEC 29 1983

MISSOURI

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.3 Facility Interface Codes-(Continued)

7.3.1 Glossary of Facility Interface Codes and Options-(Continued) Commission

<u>Code</u>	<u>Option</u>	<u>Definition</u>
DU	-	digital access interface
	- 24	2.4 kbps
	- 48	4.8 kbps
	- 56	56.0 kbps
	- 96	9.6 kbps
	- A	1.544 Mbps format per PUB 41451
	- B	1.544 Mbps format per PUB 41451 plus D4
	- C	1.544 Mbps format per PUB 41451 plus extended framing format
DX	-	duplex signaling interface at IC PDI
DY	-	duplex signaling interface at End User's NI
EA	- E	Type I E&M Lead Signaling. IC at POI or End User at NI originates on E Lead.
EA	- M	Type I E&M Lead Signaling. IC at POI or End User at NI originates on M Lead.
EB	- E	Type II E&M Lead Signaling. IC at POI or End User at NI originates on E Lead.
EB	- M	Type II E&M Lead Signaling. IC at POI or End User at NI originates on M Lead.
EC	-	Type III E&M signaling at IC terminal POI tandem
EX	- A	channel unit signaling for loop start or ground start and IC supplies open end (dial tone, etc.) functions.
EX	- B	tandem channel unit signaling for loop start or ground start and IC supplies closed end (dial tone, etc.) functions.

CANCELLED

JUL 1 1986

BY 14 R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED

JAN 1 1984  
83-253

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7

Original Sheet 117

RECEIVED

DEC 29 1983

MISSOURI

Public Service Commission

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.3 Facility Interface Codes-(Continued)

7.3.1 Glossary of Facility Interface Codes and Options-(Continued)

<u>Code</u>	<u>Option</u>	<u>Definition</u>
GO	-	ground-start loop signaling - open-end function by IC or End User
GS	-	ground-start loop signaling - closed-end function by IC or End User
IA	-	E.I.A. (25 pin RS-232)
LA	-	End User's loop-start loop signaling - Type A OPS registered port open end
LB	-	End User's loop-start loop signaling - Type B OPS registered port open end
LC	-	End User's loop-start loop signaling - Type C OPS registered port open end
LO	-	loop-start loop signaling - open-end function by IC or End User
LR	-	20 Hz automatic ringdown interface at IC with Telephone Company-provided PLAR
LS	-	loop-start loop signaling - closed-end function by IC or End User

CANCELLED

JUL 1 1986

BY 104 R S 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED

JAN 1 1984

83 - 253

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

ACCESS SERVICES

RECEIVED

DEC 29 1983

7. SPECIAL ACCESS SERVICE-(Continued)

7.3 Facility Interface Codes-(Continued)

7.3.1 Glossary of Facility Interface Codes and Options-(Continued)

Public Service Commission

<u>Code</u>	<u>Option</u>	<u>Definition</u>
NO	-	no signaling interface, transmission only
PG	-	program transmission - no dc signaling
	- 1	nominal frequency from 50 to 15,000 Hz
	- 3	nominal frequency from 200 to 3,500 Hz
	- 5	nominal frequency from 100 to 5000 Hz
	- 8	nominal frequency from 50 to 8,000 Hz
RV	- 0	reverse battery signaling, one-way operation, originate by IC
	- T	reverse battery signaling, one-way operation, terminate function by IC or End User
SF	-	single frequency signaling within VF band at either IC POI or End User's NI
TF	-	telephotograph interface
TT	-	telegraph/teletypewriter interface at either IC POI or End User's NI
	- 2	20.0 milliamperes
	- 3	3.0 milliamperes
	- 6	62.5 milliamperes
WA	-	wideband bandwidth interface at End User's NI
	- 1	limited bandwidth
	- 2	nominal passband from 29,000 to 44,000 Hz
WB	-	wideband data interface at IC POI
	- 18S	18.75 kbps, synchronous
	- 19A	up to 19.2 kbps asynchronous
	- 19S	19.2 kbps synchronous
	- 23A	up to 230.4 kbps, asynchronous
	- 23S	230.4 kbps, synchronous
	- 40S	40.8 kbps, synchronous
	- 50A	up to 50.0 kbps, asynchronous
	- 50S	50.0 kbps, synchronous

CANCELLED

JUL 1 1986

BY 124 R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED

JAN 1 1984

83-253

Public Service Commission

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri



No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 119

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

DEC 29 1983

7.3 Facility Interface Codes-(Continued)

MISSOURI

7.3.1 Glossary of Facility Interface Codes and Options-(Continued)

Public Service Commission

<u>Code</u>	<u>Option</u>	<u>Definition</u>
WB (continued)		
-	64	64.0 kbps, restored polar
WC	-	wideband data interface at End User's NI
-	18	18.75 kbps, synchronous
-	19	for 12-wire interface: 19.2 kbps, synchronous for 10-wire interface: up to 19.2 kbps, asynchronous
-	23	up to 230.4 kbps, asynchronous
-	23S	230.4 kbps, synchronous
-	40	40.8 kbps, synchronous
-	50	for 12-wire interface: 50.0 kbps, synchronous for 10-wire interface: up to 50.0 kbps, asynchronous
WD	-	wideband bandwidth interface at IC POI
-	1	nominal passband from 300 to 18,000 Hz
-	2	nominal passband from 28,000 to 44,000 Hz
-	3	nominal passband from 29,000 to 44,000 Hz

7.3.2 Impedance

The nominal reference impedance with which the IC or End User will terminate the channel for the purposes of evaluating transmission performance:

<u>Value (ohms)</u>	<u>Code(s)</u>
110	0
150	1
600	2
900	3(1)
1200	4
135	5
75	6
124	7
Variable	8
100	9

CANCELLED

JUL 1 1986

BY 124 R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

JAN 1 1984  
83-253

(1) For those interface codes with a four-wire transmission path at the POI at the IC's terminal location, rather than a standard 900 ohm impedance the code (3) denotes an IC-provided transmission equipment termination. Such terminations were provided to IC's in accordance with the F.C.C. Docket No. 20099 Settlement Agreement.

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 120

RECEIVED

DEC 29 1983

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.3 Facility Interface Codes-(Continued)

7.3.3 Digital Hierarchy Facility Interface Codes (4DS9)(1)

Public Service Commission

This facility interface is available only to IC's that select the multiplexed four-wire DSX-1 or higher facility interface option at the IC terminal location and provide subsequent system and channel assignment data.

The various digital bit rates in the digital hierarchy employ the facility interface code 4DS9 plus the speed options indicated below:

<u>Interface Code and Speed Option</u>	<u>Nominal Bit Rate (Mbps)</u>	<u>Digital Hierarchy Level</u>
4DS9-15	1.544	DS1
4DS9-15L	1.544	DS1
4DS9-31	3.152	DS1C
4DS9-31L	3.152	DS1C
4DS0-63	6.312	DS2
4DS0-63L	6.312	DS2
4DS6-44	44.736	DS3
4DS6-44L	44.736	DS3
4DS6-27	274.176	DS4
4DS6-27L	274.276	DS4

CANCELLED

JUL 1 1986

BY R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

JAN - 1 1984

83 - 253

Public Service Commission

(1) For those interface codes with a four-wire transmission path at the POI at the IC's terminal location, rather than a standard 900 ohm impedance the code (3) denotes an IC-provided transmission equipment termination. Such terminations were provided to IC's in accordance with the F.C.C. Docket No. 20099 Settlement Agreement.

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 121

RECEIVED

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

DEC 29 1983

7.4 Rate Regulations

This Section contains the specific regulations governing the rates and charges that apply for Special Access Service.

MISSOURI  
Public Service Commission

7.4.1 Types of Rates and Charges

There are two types of rates and charges. These are monthly recurring rates and nonrecurring charges. In addition, there are three types of nonrecurring charges. The rates and charges are described as follows:

A. Monthly Rates

Monthly rates are flat recurring rates that apply each month or fraction thereof that a Special Access Service is provided. For billing purposes, each month is considered to have 30 days.

B. Nonrecurring Charges

Nonrecurring charges are one-time charges that apply for a specific work activity (i.e., installation or change to an existing service). The three types of nonrecurring charges that apply for Special Access Service are: installation of service, installation of feature(s) and function(s) and service rearrangements.

1. Installation of Service

Nonrecurring charges apply to each service installed. When multiple identical services (i.e., services between the same locations and for the same customer) are ordered and installed at the same time, there is a charge for the first service installed and a lower charge for each additional identical service installed. Nonrecurring charges for the installation of all services but Dedicated Access Line Services apply per service termination (i.e., IC terminal location and End User's premises). The nonrecurring charges for these services are set forth in the rate schedule with the facility interface combinations in Paragraph 7.5.3, and following. The nonrecurring charges for Dedicated Access Line Services are associated with two-wire and four-wire Special Access Lines that are used to provide service and are set forth in Paragraph 7.5.4, following, with the associated Special Access Lines.

CANCELLED

BY L.R.S. 103  
PUBLIC SERVICE COMMISSION

JAN 1 1984  
83-253

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 122

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.4 Rate Regulations-(Continued)

7.4.1 Types of Rates and Charges -(Continued)

B. Nonrecurring Charges-(Continued)

1. Installation of Service -(Continued)

In addition, there is a separately stated nonrecurring charge associated with the installation of Voice Grade Service (i.e., VG1-3, 5-10) which varies by the specific performance desired (e.g., VG2, VG3, etc.). These nonrecurring charges, which apply per two-point service or each section of a multipoint service are set forth in the rate schedule in Paragraph 7.5.3, B., following.

2. Installation of Features and Functions

Nonrecurring charges apply for the installation of the various features and functions available with Special Access Service. For some features and functions there is a lower charge if installed coincident with the service and a higher charge if installed subsequent to the installation of the service.

3. Service Rearrangements

Nonrecurring charges apply for service rearrangements. Service rearrangements are changes to existing services that do not result in a change to any of the following: (1) address of the IC terminal location, (2) address of the End User's premises, (3) type of service or (4) the WATS or WATS-type serving office (for Dedicated Access Line Service only). Changes of this nature constitute a discontinuance and start of service.

Service Rearrangement Charges are based on the nonrecurring (i.e., installation) charge of the service being changed. Following are the service rearrangements that are allowable for Special Access Service and the appropriate levels of charging:

**CANCELLED**  
JUL 1 1986  
BY 14 R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

DEC 29 1983  
Public Service Commission

JAN 1 1984  
83-253

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 123

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.4 Rate Regulations-(Continued)

7.4.1 Types of Rates and Charges -(Continued)

B. Nonrecurring Charges-(Continued)

3. Service Rearrangements-(Continued)

a. Service Rearrangements for Services Other Than Dedicated Access Line Service

<u>Type of Change</u>	<u>Level of Charging</u>
Change from two-wire to four-wire or from four-wire to two-wire	Full nonrecurring charge associated with the facility interface combination for the service being changed
Change in facility interface that does not result in a change to any other rate element (e.g. 2LS2 to 2GS2)	One-half of the nonrecurring charge associated with the facility interface combination for the service being changed
Change in facility interface that results in changes to other rate element(s), (e.g., 4GS2 to 4DS9-15)	Full nonrecurring charge associated with the facility interface combination for the service being changed

b. Service Rearrangements for Dedicated Access Line Service

<u>Type of Change</u>	<u>Level of Charging</u>
Change from two-wire to four-wire or from four-wire to two-wire	Full SAL nonrecurring charge for the SAL being changed to, per service changed.

RECEIVED  
DEC 29 1983  
MISSOURI  
Public Service Commission

CANCELLED  
JUL 1 1986  
BY R.S.103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

CANCELLED  
JAN 1 1984  
88-253

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 124

RECEIVED

DEC 29 1983

Public Service Commission

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.4 Rate Regulations-(Continued)

7.4.1 Types of Rates and Charges -(Continued)

B. Nonrecurring Charges-(Continued)

3. Service Rearrangements-(Continued)

b. Service Rearrangements for Dedicated Access Line Service-(Continued)

Type of Change

Level of Charging

Change in facility interface (i.e., Supervisory signaling) at End User's premises (e.g., 2LS2 to 2GS2)

One-half of the SAL nonrecurring charge, per service changed

In cases where multiple service rearrangements or a move and a service rearrangement are requested on a single order, the total charge (i.e., the Service Rearrangement Charge or the Service Rearrangement Charge and the Move Charge) will never exceed the full nonrecurring charge for the basic service.

7.4.2. Surcharge for Special Access Service

A. General

In addition to the rates and charges described in Paragraph 7.4.1, preceding, there is a monthly surcharge of \$28.23 that applies to two-point subvoice grade, voice grade and equivalent voice grade Special Access Services (e.g., the surcharge for a group level service would be \$338.76 or 12 x \$28.23). For multipoint services, the \$28.23 surcharge applies for each End User's location on the service. This surcharge is to compensate the Telephone Company for use of the local exchange network by Special Access Services that are classified as intrastate jurisdiction.

CANCELLED

JUL 1 1986

B. Exceptions to the Surcharge Application

124 R.S. 103  
PUBLIC SERVICE COMMISSION

Recognizing that not all services can utilize the local exchange network, certain uses of Special Access Service...

JAN 1 1984

83 - 253

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 125

RECEIVED

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

DEC 29 1983

7.4 Rate Regulations-(Continued)

Public Service Commission

7.4.2 Surcharge for Special Access Service-(Continued)

B. Exception to the Surcharge Application-(Continued)

are exempt from the surcharge. Following is a listing of the exempt categories:

1. Any termination of an analog service that is used for program audio transmission.
2. Any termination of a service that is used for Telex service.
3. Any termination of a service that by nature of its operating characteristics could not make use of common lines.
4. Any termination of a service that is associated with Switched Access Service that is subject to Carrier Common Line Charges.

C. Self Reporting

In order for the Telephone Company to determine the application of the surcharge with respect to specific services, the IC must report the intended use of all services when placing orders for Special Access Service. In addition, when ordering high capacity analog or digital services, the IC must also report the use for each voice equivalent channel of the high capacity service. When any service or channel of a service is reported to be used in any manner described in Paragraph 7.4.2, B., preceding, the surcharge will not apply. If the intended use is not reported, the Telephone Company will automatically bill the appropriate surcharge on each Special Access Service installed.

The Telephone Company reserves the right to audit the use of the service at any time. If the service is found to be used for a type of operation other than that reported by the IC, and a surcharge would apply for that type of operation, the Telephone Company will notify the IC and will begin to apply the surcharge.

CANCELLED

JUL 1 1986

JAN - 1 1984

BY 104 R.S.103 83 - 253

PUBLIC SERVICE COMMISSION of MISSOURI

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 126

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.4 Rate Regulations-(Continued)

7.4.2 Surcharge for Special Access Service-(Continued)

D. Crediting the Surcharge

If, at any time after the installation of a service which is subject to the surcharge, the IC reports that the service is being used in association with a Switched Access Service that is subject to Carrier Common Line Charges, the Telephone Company will credit the IC for the surcharge. The credit will be effective on the date that the Special Access Service became associated with the Switched Access Service.

7.4.3 Minimum Periods

Special Access Service is provided for a specified minimum period. The minimum period and the applicable charges for that period are dependent on the interval (i.e., standard, negotiated or short notice) under which service is provided. Minimum periods and minimum period charges are described in detail in Section 5, preceding.

7.4.4 Moves

A move involves a change in the physical location of one of the following:

- The point of interface at the IC terminal location
- The IC terminal location
- The network interface at the End User's premises
- The End User's premises,
- The WATS serving office (Dedicated Access Line Service only)

The charges for the move are dependent on whether the move is to a new location within the same building or to a different building.

**CANCELLED**

JUL 1 1986

BY 1st R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

11/12

JAN 1 1984  
83-253

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri



No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 127

ACCESS SERVICES

RECEIVED

DEC 29 1983

Public Service Commission

7. SPECIAL ACCESS SERVICE-(Continued)

7.4 Rate Regulations-(Continued)

7.4.4 Moves

A. Moves Within the Same Building

When the move is to a new location within the same building, for all services except Dedicated Access Line Service, the charge for the move will be an amount equal to one-half of the nonrecurring (i.e., installation) charge for the service termination affected, i.e., the IC terminal location or the End User's premises. For Dedicated Access Line Services, the charge for the move will be an amount equal to one-half of the nonrecurring charge of the Special Access Line used to provide the service. There will be no change in the minimum period requirements. If a move is made at the same time a service rearrangement is made, the total charge will never exceed a full nonrecurring charge for the basic service.

B. Moves to a Different Building

Moves to a different building will be treated as a discontinuance and start of service and all associated nonrecurring charges will apply. New minimum period requirements will be established for the new services. The IC will also remain responsible for satisfying all outstanding minimum period charges for the discontinued service.

7.4.5 Rate Application Exception Rules

A. Intrabuilding Access Services

Intrabuilding cable facilities, provided by the Telephone Company to connect two IC terminal locations or an IC terminal location and an End User's premises in the same public building, will be rated as an Access Connection and an appropriate facility interface combination. The Special Transport and Special Access Line rate elements will not apply to this type of service.

B. IC Terminal Location to IC Terminal Location

When two IC terminal locations are connected together via Special Access Service, the IC will be billed as though the service were connecting an IC terminal location and an End User's premises, i.e., Access Connection, Special Transport, Features and Functions (facility interface combination) and Special Access Line. One of the IC terminal locations will be treated as an End User's premises.

CANCELLED

JAN 1 1984  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

RECEIVED  
JAN 1 1984  
83-253

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 128

RECEIVED  
DEC 29 1983  
Public Service Commission

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.4 Rate Regulations-(Continued)

7.4.5 Rate Application Exception Rules-(Continued)

C. End User to End User

When two End User's premises are connected together via Special Access Service, the IC will be billed as though the service were connecting an IC terminal location and an End User's premises, i.e., Access Connection, Special Transport, Features and Functions (facility interface combination) and Special Access Line. The End User's premises at which the service connects to intrastate service will be treated as an IC terminal location.

D. Dedicated Access Line Service

When Dedicated Access Line Service is provided, the only rate elements which apply are Special Access Lines (SAL) between the End User's premises and the end office (i.e., WATS or WATS-type serving office) and, when the end office is not a WATS or WATS-type serving office, Special Transport to extend the SAL to a WATS or WATS-type serving office. The nonrecurring charge for this service is that for the Special Access Line. A Special Access Service Surcharge as set forth in Paragraph 7.4.2, A., preceding, applies for each Dedicated Access Line Service installed.

When extensions (i.e., additional terminations of the service at another building in the same or a different LATA) are provided, they are rated in the following manner. Extensions within the LATA are provided as additional Special Access Lines and Special Transport as required. The Special Access Line nonrecurring charge will also apply. Extensions in different LATA's are rated as Special Transport (from the extension bridging point to the IC serving wire center), Access Connections and one-half of the monthly recurring rates and nonrecurring charges for the appropriate facility interface combination. No Special Access Service Surcharge applies to the extension service.

JUL 1 1986  
BY 12 R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED  
JAN - 1 1984  
83 - 253  
Public Service Commission

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 129

DEC 29 1983

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

Public Service Commission

7.4 Rate Regulations-(Continued)

7.4.6 Mileage Measurement

The mileage to be used to determine the monthly rate for the Special Transport is calculated on the air line distance between the serving wire centers involved (i.e., IC serving wire center, Hub serving wire center or End User's serving wire center). The V & H coordinates method is used to determine mileage. This method is explained in the Rate and Regulations Section, Section 2, Paragraph 2.7, preceding.

Mileage is shown in Paragraph 7.5.2, following, in terms of mileage bands. To determine the rate to be billed, first compute the mileage using the V & H coordinates method, then find the band into which the computed mileage falls and apply the rates shown for that band to the actual number of miles. There are two rates that apply for each mileage band, i.e., a flat rate for the band and a rate per mile.

When Hubs are involved, mileage rates are computed separately for each section of the Special Transport mileage, i.e., IC serving wire center to Hub, Hub to Hub and/or Hub to End User's serving wire center.

CANCELLED

JUL 1 1986

FILED

JAN 1 1984

BY R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

83 - 253

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 130  
DEC 29 1983

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

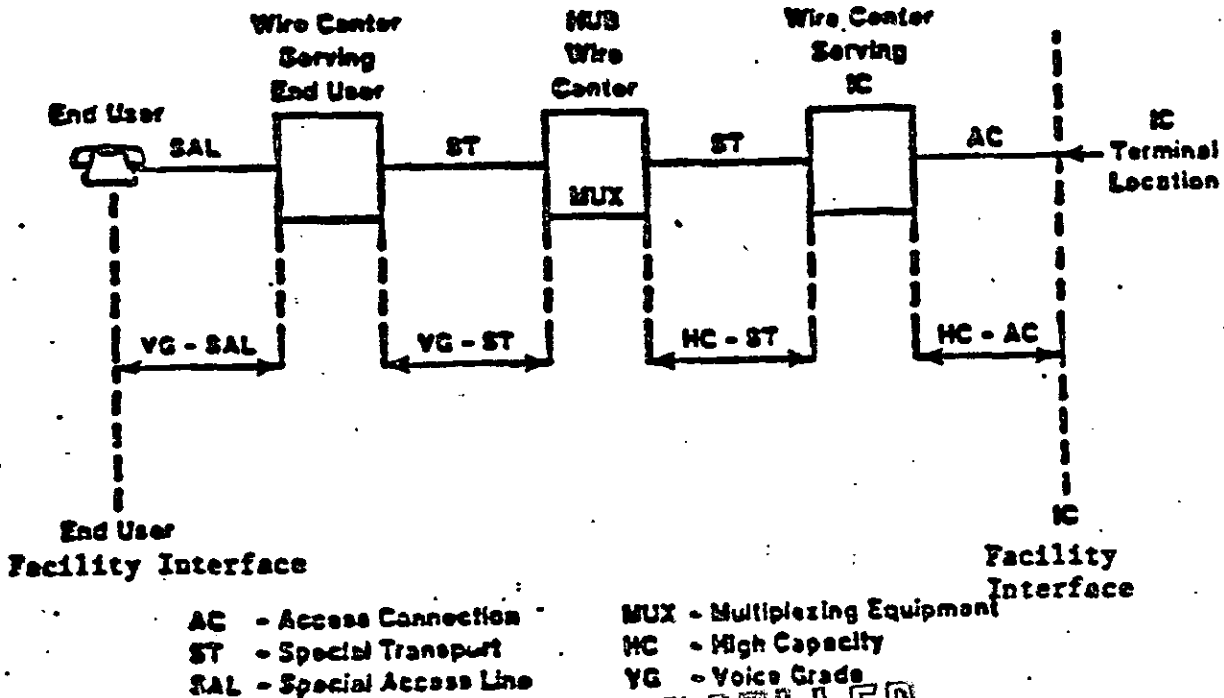
7.4 Rate Regulations-(Continued)

7.4.7 Facility Hubs

An IC has the option of ordering high capacity analog or digital facilities (i.e., Group, Supergroup, DS1, DS1C, DS2, DS3 or DS4) to a facility Hub for channelizing to individual services requiring lower capacity facilities (e.g., Voice, Program Audio, etc.).

Public Service Commission

MULTIPLEXING FACILITY HUB



CANCELLED

JUL 1 1986  
BY 12 R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED  
JAN 1 1984  
83-253  
Public Service Commission

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 131

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.4 Rate Regulations-(Continued)

7.4.7 Facility Hubs-(Continued)

DEC 28 1983

Public Service Commission

The Telephone Company will designate the facility Hub locations. Different locations may be designated as Hubs for different facility capacities, e.g., multiplexing from digital to digital may occur at one location while multiplexing from digital to analog may occur at a different location. The IC will choose the desired Hub from a list that the Telephone Company will make available.

Some of the types of multiplexing provided include the following:

- from higher to lower bit rate
- from higher to lower bandwidth
- from digital to Voice Grade Service
- from digital to Program Audio Service

The transmission performance for the end-to-end service provided from the IC terminal location to the End User's premises will be that of the lower capacity or bit rate. For example, when a 1.544 Mbps service is multiplexed to voice frequency channels, the transmission performance will be voice grade, not high capacity.

The Telephone Company will commence billing the monthly rate for the Access Connection and the Special Transport for the high capacity facility to the Hub as soon as it is provided, even though individual services utilizing those facilities may not be ordered and installed until a later date. If the IC has designated the type of multiplexing to be provided, the nonrecurring charge for the multiplexer will be billed to the IC at that time and the billing for the monthly rate will begin.

Individual service rates (by service type) will apply for the facility interface combination, the Special Access Line, Special Access Service Surcharge and additional Special Transport (if required) for each channelized service. These will be billed to the IC as each individual service is installed.

**CANCELLED**  
JUL 1 1986  
BY JRS, 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

JAN - 1 1984  
83 - 253

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 132

ACCESS SERVICES

DEC 29 1983  
Public Service Commission

7. SPECIAL ACCESS SERVICE-(Continued)

7.4 Rate Regulations-(Continued)

7.4.8 Shared Use Analog and Digital High Capacity Services

Shared use occurs when Special Access Service and Switched Access Service are provided over the same high capacity facilities through a common high capacity interface. This sharing arrangement is available only for existing services. The Special Access Service portion of the shared facilities will be billed at individual service rates (i.e., Voice Grade, Program Audio or Digital Data Access). No multiplexing charge will apply. See also Paragraph 5.2.7, preceding.

CANCELLED

JUL 1 1986

BY 12 R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

JAN 1 1984  
83-253

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
1st Revised Sheet 133  
Replacing Original Sheet 133

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges

7.5.1 Access Connections

RECEIVED  
AUG 1 1984  
MISSOURI  
Public Service Commission

Monthly Rates

Each:	USOC	Monthly Rates
2-Wire (for use with NB1-2, 4-5, VG1-3, VG5-10 and AP1-4)	1XC2X	\$4.14
4-Wire (for use with NB4-5, VG1-3, VG5-10 and DA1-4 with DU facility interface)	1XC4X	\$9.01
Group (for use with WA1 & WA1T- two are required for WA1T)	1XG++	ICB rates and charges apply
Supergroup (for use with WA2)	1XS++	ICB rates and charges apply

CANCELLED

JUL 1 1986

BY J.R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED  
OCT 15 1984  
Public Service Commission

Issued: AUG 1 5 1984

Effective: OCT 1 5 1984

By R. D. BARRON, President-Missouri Division  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 133

RECEIVED

DEC 29 1983

Public Service Commission

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges

7.5.1 Access Connections

Each:	USOC	Monthly Rates
2-Wire (for use with NB1-5, VG1-3, VG5-10 and AP1-4)	1XC2X	\$4.14
4-Wire (for use with NB4-5, VG1-3, VG5-10 and DA1-4 with DU facility interface)	1XC4X	\$9.01
Group (for use with WA1 & WAIT- two are required for WAIT)	1XG++	ICB rates and charges apply
Supergroup (for use with WA2)	1XS++	ICB rates and charges apply

CANCELLED

OCT 15 1984  
BY *RS* 133  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED

JAN 1 1984

83 - 253

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri



No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 134

ACCESS SERVICES

DEC 20 1983

Public Service Commission

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.1 Access Connections-(Continued)

Each:	USOC	Monthly Rates
19.2 kbps (for use with WD1)	1XV++	ICB rates and charges apply
50 kbps (for use with WD2)	1XQ++	ICB rates and charges apply
230.4 kbps (for use with WD3)	1XK++	ICB rates and charges apply
56 kbps (for use with WD4)	1X5++	ICB rates and charges apply

CANCELLED

JUL 1 1986

BY J.R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

JAN 1 1984  
83 - 253

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 135

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.1 Access Connections-(Continued)

**RECEIVED**  
DEC 29 1983  
MISSOURI  
Public Service Commission

Each:	<u>USOC</u>	<u>Monthly Rates</u>
DS1 - 1.544 Mbps (for use with HC1)	1XCDX	\$115.56
DS1C - 3.152 Mbps (for use with HC1C)	1XA++	ICB rates and charges apply
DS2 - 6.312 Mbps (for use with HC2)	1X6++	ICB rates and charges apply
DS3 - 44.736 Mbps (for use with HC3)	1X8++	ICB rates and charges apply
DS4 - 274.176 Mbps (for use with HC4)	1X9++	ICB rates and charges apply

**CANCELLED**  
JUL 1 1986  
BY 124 R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

**FILED**  
JAN 1 1984  
83-253

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 136

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

DEC 20 1983

7.5 Rates and Charges-(Continued)

7.5.2 Special Transport

Public Service Commission  
Monthly Rates

Each:	USOC	Mileage Band	Fixed Rate	Rate per Mile
2-Wire - Metallic (for use with NB1)	1L5XX	All	None	+ \$6.55
2-Wire - Metallic/other means (for use with NB2)	1L5XX	All	None	+ 6.55
75 Baud (for use with NB4)	1L5XX	0 to 4	\$ 11.51	+ 6.66
		Over 4 to 8	24.83	+ 3.33
		Over 8 to 16	33.50	+ 2.25
		Over 16 to 25	33.50	+ 2.25
		Over 25 to 50	52.70	+ 1.48
		Over 50 to 100	73.58	+ 1.06
		Over 100	106.33	+ .73
150 Baud (for use with NB5)	1L5XX	0 to 4	8.82	+ 4.36
		Over 4 to 8	9.86	+ 4.10
		Over 8 to 16	23.32	+ 2.42
		Over 16 to 25	23.32	+ 2.42
		Over 25 to 50	33.48	+ 2.01
		Over 50 to 100	65.09	+ 1.38
		Over 100	87.67	+ 1.15
2-Wire/4-Wire Voice (for use with VG1-3, VG5-10 and DAL service)(1)	1L5XX	0 to 4	5.02	+ 9.51
		Over 4 to 8	19.38	+ 5.92
		Over 8 to 16	43.10	+ 2.96
		Over 16 to 25	54.38	+ 2.25
		Over 25 to 50	82.64	+ 1.12
		Over 50 to 100	98.43	+ .80
		Over 100	138.55	+ .41

CANCELLED

JUL 1 1986

BY 14 R.S. 103

FILED  
JAN 1 1984  
83-253  
Public Service Commission

(1) Also used to provide NB4 and NB5 on 43 Carrier using 43 CXR to NB4 or NB5 multiplexing.

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 137

ACCESS SERVICES

RECEIVED

DEC 29 1983

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.2 Special Transport-(Continued)

MISSOURI  
Public Service Commission

Monthly Rates

Each:	USOC	Mileage Band	Fixed Rate	Rate per Mile
3.5 kHz Audio (for use with AP1)	1L5XX	0 to 4	\$ 9.22 +	\$4.19
		Over 4 to 8	12.43 +	3.39
		Over 8 to 16	12.43 +	3.39
		Over 16 to 25	21.28 +	2.83
		Over 25 to 50	21.28 +	2.83
		Over 50 to 100	26.36 +	2.73
		Over 100	55.72 +	2.44
5 kHz Audio (for use with AP2)	1L5XX	0 to 4	9.85 +	4.81
		Over 4 to 8	9.85 +	4.81
		Over 8 to 16	16.98 +	3.92
		Over 16 to 25	16.98 +	3.92
		Over 25 to 50	22.34 +	3.70
		Over 50 to 100	36.46 +	3.42
8 kHz Audio (for use with AP3)	1L5XX	0 to 4	12.22 +	7.55
		Over 4 to 8	12.22 +	7.55
		Over 8 to 16	25.22 +	5.93
		Over 16 to 25	32.09 +	5.50
		Over 25 to 50	32.09 +	5.50
		Over 50 to 100	46.20 +	5.22
15 kHz Audio (for use with AP4)	1L5XX	0 to 4	25.48 +	10.53
		Over 4 to 8	25.48 +	10.53
		Over 8 to 16	25.48 +	10.53
		Over 16 to 25	43.55 +	9.41
		Over 25 to 50	47.50 +	9.25
		Over 50 to 100	63.31 +	8.93
Group (for use with WA1 & WA1T. Two are required for WA1T)	1L5X+	All	ICB rates and charges apply 1983	ICB rates and charges apply 1984

CANCELLED

JUL 1 1986

BY J.A.R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

ICB rates and charges apply 1983  
ICB rates and charges apply 1984

83-253

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 138

ACCESS SERVICES

DEC 29 1983

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.2 Special Transport-(Continued)

Public Service Commission

Each:	USOC	Mileage Band	Monthly Rates	
			Fixed Rate	Rate per Mile
Supergroup (for use with WA2)	1L5X+	All	ICB rates and charges apply	ICB rates and charges apply
19.2 kbps (for use with WD1)	1L5X+	All	ICB rates and charges apply	ICB rates and charges apply
50.0 kbps (for use with WD2)	1L5X+	All	ICB rates and charges apply	ICB rates and charges apply
230.4 kbps (for use with WD3)	1L5X+	All	ICB rates and charges apply	ICB rates and charges apply
56.0 kbps (for use with WD4)	1L5X+	All	ICB rates and charges apply	ICB rates and charges apply
Digital Data 1 (for use with DA1)	1L5XX	0 to 4	\$50.87 +	\$1.39
		Over 4 to 8	50.87 +	1.39
		Over 8 to 16	55.56 +	.80
		Over 16 to 25	55.56 +	.80
		Over 25 to 50	61.49 +	.56
		Over 50 to 100	61.49 +	.56
		Over 100	67.14 +	.51

**CANCELLED**

JUL 1 1984  
BY R.S.103  
PUBLIC SERVICE COMMISSION OF MISSOURI

FILED

JAN 1 1984

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
1st Revised Sheet 139  
Replacing Original Sheet 139

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.2 Special Transport-(Continued)

**RECEIVED**  
AUG 15 1984  
Monthly Rates  
Fixed Rate per Mile  
Public Service Commission

Each:	USOC	Mileage Band	Fixed Rate	Rate per Mile
Digital Data 2 (for use with DA2)	1L5XX	0 to 4	44.19	+ 1.65
		Over 4 to 8	50.43	+ .87
		Over 8 to 16	50.43	+ .87
		Over 16 to 25	50.71	+ .86
		Over 25 to 50	58.61	+ .70
		Over 50 to 100	58.61	+ .70
Digital Data 3 (for use with DA3)	1L5XX	0 to 4	53.30	+ 1.55
		Over 4 to 8	53.30	+ 1.55
		Over 8 to 16	58.45	+ .90
		Over 16 to 25	61.52	+ .71
		Over 25 to 50	61.52	+ .71
		Over 50 to 100	68.30	+ .58
		Over 100	68.30	+ .58
Digital Data 4 (for use with DA4)	1L5XX	0 to 4	84.77	+ 10.38
		Over 4 to 8	105.50	+ 5.19
		Over 8 to 16	126.28	+ 2.60
		Over 16 to 25	147.05	+ 1.30
		Over 25 to 50	159.47	+ .80
		Over 50 to 100	176.41	+ .46
		Over 100	198.99	+ .24
DS1 - 1.544 Mbps(1) (for use with HC1)	1L5XX	A11	42.93	+ 17.04
(CT) DSIC - 3.152 Mbps(1) (for use with HC1C)	1L5X+	A11	IBC rates and charges apply	IBC rates and charges apply
DS2 - 6.312 Mbps(1) (for use with HC2)	1L5X+	A11	ICB rates and charges apply	ICB rates and charges apply

**CANCELLED**  
JUL 1 1986  
BY R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

(1) Additional applications are obtainable through the use of suitable multiplexing at the Hub.

**FILED**  
OCT 15 1984  
Public Service Commission

Issued: **AUG 15 1984** Effective: **OCT 15 1984**

By R. D. BARRON, President-Missouri Division  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 139

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.2 Special Transport-(Continued)

DEC 20 1983

Each:	USOC	Mileage Band	Monthly Rates	
			Fixed Rate	Rate per Mile
Digital Data 2 (for use with DA2)	1L5XX	0 to 4	\$ 44.19	+ \$1.65
		Over 4 to 8	44.19	+ 1.65
		Over 8 to 16	50.43	+ .87
		Over 16 to 25	50.43	+ .87
		Over 25 to 50	50.71	+ .86
		Over 50 to 100	58.61	+ .70
		Over 100	58.61	+ .70
Digital Data 3 (for use with DA3)	1L5XX	0 to 4	53.30	+ 1.55
		Over 4 to 8	53.30	+ 1.55
		Over 8 to 16	58.45	+ .90
		Over 16 to 25	61.52	+ .71
		Over 25 to 50	61.52	+ .71
		Over 50 to 100	68.30	+ .58
		Over 100	68.30	+ .58
Digital Data 4 (for use with DA4)	1L5XX	0 to 4	84.77	+ 10.38
		Over 4 to 8	105.50	+ 5.19
		Over 8 to 16	126.28	+ 2.60
		Over 16 to 25	147.05	+ 1.30
		Over 25 to 50	159.47	+ .80
		Over 50 to 100	176.41	+ .46
		Over 100	198.99	+ .24
DS1 - 1.544 Mbps(1) (for use with HC1)	1L5XX	All	42.93	+ 17.04
DS1C - 3.152 Mbps(1) (for use with HC1C)	1L5XX	All	IBC rates and charges apply	IBC rates and charges apply
DS2 - 6.312 Mbps(1) (for use with HC2)	1L5X+	All	ICB rates and charges apply	ICB rates and charges apply

**CANCELLED**

OCT 15 1984  
BY *104 RS 139*  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED  
JAN 1 1984  
83 - 2584  
Public Service Co. apply

(1) Additional applications are obtainable through the use of suitable multiplexing at the Hub.

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 140

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.2 Special Transport-(Continued)

DEC 29 1983

Public Service Commission

Each:	USOC	Mileage Band	Monthly Rates	
			Fixed Rate	Rate per Mile
DS3 - 44.736 Mbps(1) (for use with HC3)	1L5X+	All	ICB rates and charges apply	IBC rates and charges apply
DS4 - 274.176 Mbps(1) (for use with HC4)	1L5X+	All	ICB rates and charges apply	ICB rates and charges apply

**CANCELLED**

JUL 1 1986

BY J.R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED

JAN 1 1984

83 - 253

(1) Additional applications are obtainable through the use of suitable multiplexing at the Hub.

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri



No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 141

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions

A. Facility Interface Combinations

1. Narrowband Services

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
DC (for use with NB1&2)	DC	9C6	None	\$184.71	\$ 88.33
TT (for use with NB4)	TT	9C7	\$ 2.97	359.56	208.74
DB-10 (for use with NB4)	TT	9ET	0.41	328.32	187.98
DB-43(1) (for use with NB4)	TT	9E2	8.52	307.60	179.19
DB-10 (for use with NB5)	IA	9F1	0.41	328.32	187.98
DB-43(1) (for use with NB5)	IA	9F2	8.52	307.60	179.19
AH(2) (for use with NB4)	DC	9CV	11.62	254.10	135.48
AH(2) (for use with NB2)	TT	9C5	14.36	294.41	175.51
AH(2) (for use with NB5)	IA			294.41	175.51

RECEIVED  
DEC 29 1983  
MISSOURI  
Public Service Commission

**CANCELLED**

JUL 1 1986

JAN 1 1984

83-253

(1) Requires Voice to Telegraph multiplexer.  
(2) Requires intermediate multiplexing.

BY RS.103P  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 142

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

1. Narrowband Services-(Continued)

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
DS(1) (for use with NB2)	DC	9C9	\$5.70	\$248.44	\$130.40
DS(1) (for use with NB4)	TT	9VG	8.45	307.60	179.19
DS(1) (for use with NB5)	IA	9VH	5.70	307.60	179.19

DEC 20 1983

Public Service Commission

**CANCELLED**

JUL 1 1986

BY 124 R.S. 103  
PUBLIC SERVICE COMMISSION

[RECEIVED]

JAN 1 1984

83-253

(1) Requires intermediate multiplexing. OF MISSOURI

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 143

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

2. Voice Grade Services

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
AB (for use with VG2)	AC	9GB	\$20.06	\$102.58	\$70.39
AH(1) (for use with VG2)	AC	9P7	21.79	77.51	44.29
AH(1) (for use with VG5, 6 & 10)	DA	9SE	7.68	83.12	43.93
AH(1) (for use with VG5)	DE	9SD	22.27	42.21	19.66
AH(1) (for use with VG9)	DX	9XK	18.80	93.68	54.49
AH(1) (for use with VG3, 7 & 8)	DY	9RN	19.78	88.13	48.94
AH(1) (for use with VG3, 7, 8 & 9)	EA	9RK	25.30	93.68	54.49
AH(1) (for use with VG3, 7, 8 & 9)	EB	9RL	25.30	93.68	54.49
AH(1) (for use with VG1)	GO	9QF	28.88	71.48	40.51
AH(1) (for use with VG1, 3 & 7)	GS	9QG	29.48	71.48	40.51

DEC 29 1983  
Public Service Commission

**CANCELLED**  
JUL 1 1986  
BY R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

83-253

(1) Requires intermediate Group to Voice Multiplexer.

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 144

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

2. Voice Grade Services

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
AH(1) (for use with VG2 & 7)	LA	9QB	\$23.43	\$90.03	\$53.25
AH(1) (for use with VG2 & 7)	LB	9QC	23.43	76.80	43.58
AH(1) (for use with VG2 & 7)	LC	9QD	23.43	77.51	44.29
AH(1) (for use with VG1, 2 & 7)	LO	9QE	23.43	77.51	44.29
AH(1) (for use with VG2)	LR	9RM	23.43	69.26	38.30
AH(1) (for use with VG1, 2, 3, 7 & 8)	LS	9P9	21.79	69.26	38.30
AH(1) (for use with VG1, 2, 5, 6, 7 & 9)	NO	9P6	15.37	62.97	32.00
AH(1) (for use with VG3 & 7)	RV	9SC	15.37	77.51	44.29

DEC 29 1983  
Public Service Commission

**CANCELLED** 77.51 | 44.29

JUL 1 1986  
BY RS.103  
PUBLIC SERVICE COMMISSION

JAN 1 1984  
83-253

(1) Requires intermediate Group to Voice Multiplex Missouri

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
1st Revised Sheet 145  
Replacing Original Sheet 145

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

2. Voice Grade Services-(Continued)

**RECEIVED**  
AUG 1 1984  
MISSOURI  
Public Service Commission

	<u>IC</u>	<u>End User</u>	<u>USOC</u>	<u>Monthly Rates Per Service Termination</u>	<u>Nonrecurring Charges Per Service Termination</u>	
					<u>First Service</u>	<u>Additional Service</u>
(RT)	DB	DA	9KQ	5.68	179.41	112.00
(AT)	(for use with VG5, 6 & 10)					
(AT)	DB	NO	9YJ	7.69	130.78	80.05
	(for use with VG5 & 6)					
	DD	DE	9KO	15.77	128.40	79.23
	(for use with VG5)					
	DS(1)	AC	9KV	15.88	73.62	41.01
	(for use with VG2)					
	DS(1)	DA	9KT	5.36	85.15	46.56
	(for use with VG5, 6 & 10)					
	DS(1)	DE	9KS	15.76	40.38	18.44
	(for use with VG5)					
	DS(1)	DX	9XU	12.88	78.59	39.99
	(for use with VG9)					
(RT)	DS(1)	DY	9LV	13.87	78.59	39.99
	(for use with VG3, 7 & 8)					
	DS(1)	EA	9K8	19.39	79.73	41.13
	(for use with VG3, 7, 8 & 9)					

**CANCELLED**

JUL 1 1986

BY *RS. 103*  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

**FILED**  
OCT 15 1984  
Public Service Commission

(1) Requires intermediate DSI to Voice Multiplex Service

Issued: **AUG 15 1984**

Effective: **OCT 15 1984**

By R. D. BARRON, President-Missouri Division  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 145

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

2. Voice Grade Services-(Continued)

**CANCELLED**  
**RECEIVED**  
 DEC 29 1983  
 OCT 15 1984  
 BY *W.P.S. 145*  
 PUBLIC SERVICE COMMISSION  
 OF MISSOURI  
 Public Service Commission

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
DA (for use with VG10)	DA	9KR	\$ 5.68	\$179.41	\$112.00
DB (for use with VG6 & 10)	DA	9KQ	5.68	179.41	112.00
DB (for use with VG6)	NO	9YJ	7.69	130.78	80.05
DD (for use with VG5)	DE	9KO	15.77	128.40	79.23
DS(1) (for use with VG2)	AC	9KV	15.88	73.62	41.01
DS(1) (for use with VG5, 6 & 10)	DA	9KT	5.36	85.15	46.56
DS(1) (for use with VG5)	DE	9KS	15.76	40.38	18.44
DS(1) (for use with VG9)	DX	9XU	12.88	78.59	39.99
DS(1) (for use with VG3, 7, 8 & 9)	DY	9LV	13.87	78.59	39.99
DS(1) (for use with VG3, 7, 8 & 9)	EA	9K8	19.39		

**FILED**  
 JAN 9 7 31 1984  
**83-258**  
 Public Service Commission

(1) Requires intermediate DS1 to Voice Multiplexer.

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
 Southwestern Bell Telephone Company  
 St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 146

RECEIVED

DEC 29 1983

Public Service Commission

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

2. Voice Grade Services-(Continued)

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
DS(1) (for use with VG3, 7, 8 & 9)	EB	9K9	\$19.39	\$79.73	\$41.13
DS(1) (for use with VG1)	GO	9K6	22.97	57.41	27.06
DS(1) (for use with VG1, 3 & 7)	GS	9K7	23.54	57.41	27.06
DS(1) (for use with VG2 & 7)	LA	9KY	17.51	83.94	47.75
DS(1) (for use with VG2 & 7)	LB	9K1	17.51	73.91	41.29
DS(1) (for use with VG2 & 7)	LC	9K2	17.51	73.62	41.01
DS(1) (for use with VG1, 2 & 7)	LO	9K3	17.51	73.62	41.01
DS(1) (for use with VG2)	LR	9K5	15.59	57.41	27.06
DS(1) (for use with VG2, 3, 7 & 8)	LS	9KX	17.79	57.41	27.06
DS(1) (for use with VG1, 2, 5, 6, 7 & 9)	NO	9KU	9.45	63.06	32.70

CANCELLED

JUL 1 1986

BY R.S. 103

PUBLIC SERVICE COMMISSION

JAN - 1 1984  
83 - 253

(1) Requires intermediate DS1 to Voice Multiplexed

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
1st Revised Sheet 147  
Replacing Original Sheet 147

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

2. Voice Grade Services-(Continued)

**RECEIVED**  
AUG 1 1984  
MISSOURI  
Public Service Commission

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
DS(1) (for use with VG3 & 7)	RV	9LB	\$11.51	\$ 73.62	\$ 41.01
DX (for use with VG9)	DX	9YE	14.76	151.25	89.77
DX (for use with VG3, 7 & 8)	DY	9J7	15.74	151.25	89.77
DX (for use with VG3, 7, 8 & 9)	EA	9KJ	20.87	165.31	102.19
DX (for use with VG3, 7, 8 & 9)	EB	9KK	20.87	165.31	102.19

(RT)

(RT)

**CANCELLED**

JUL 1 1986

BY Rs. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

**FILED**  
OCT 15 1984  
Public Service Commission

(1) Requires intermediate DS1 to Voice Multiplexer.

Issued: **AUG 15 1984**

Effective: **OCT 15 1984**

By R. D. BARRON, President-Missouri Division  
Southwestern Bell Telephone Company  
St. Louis, Missouri



No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 147

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

2. Voice Grade Services-(Continued)

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
DS(1) (for use with VG3 & 7)	RV	9LB	\$11.51	\$ 73.62	\$ 41.01
DX (for use with VG9)	DX	9YE	14.76	151.25	89.77
DX (for use with VG3, 7 & 8)	DY	9J7	15.74	151.25	89.77
DX (for use with VG3, 7, 8 & 9)	EA	9KJ	20.87	165.31	102.19
DX (for use with VG3, 7, 8 & 9)	EB	9KK	20.87	165.31	102.19
DX (for use with VG2 & 7)	LA	9JD	19.00	173.23	111.97
DX (for use with VG2 & 7)	LB	9JE	19.00	155.89	99.54

DEC 29 1983  
MISSOURI  
Public Service Commission

**CANCELLED**  
OCT 15 1984  
BY *LAE* *RS 147*  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED  
JAN 1 1984  
83 - 253  
Public Service Commission

(1) Requires intermediate DS1 to Voice Multiplexer.

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
1st Revised Sheet 148  
Replacing Original Sheet 148

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

2. Voice Grade Services-(Continued)

RECEIVED  
AUG 1 1984  
MISSOURI  
Public Service Commission

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
(RT) DX (for use with VG8)	LS	9J6	\$20.79	\$147.88	\$ 92.54
(RT) DX (for use with VG3 & 7)	RV	9KM	12.98	149.59	95.58
(RT) EA (for use with VG9)	DX	9YA	19.88	182.49	110.53
EA (for use with VG3, 7 & 8)	DY	9G8	20.87	151.25	89.77
EA (for use with VG3, 7,8 & 9)	EA	9HX	25.40	183.64	111.67

CANCELLED

JUL 1 1986  
BY 1st R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED  
OCT 15 1984  
Public Service Commission

Issued: AUG 15 1984

Effective: OCT 15 1984

By R. D. BARRON, President-Missouri Division  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 148

ACCESS SERVICES

**CANCELLED**

DEC 29 1983

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

2. Voice Grade Services-(Continued)

OCT 15 1984  
BY RS 148  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
DX (for use with VG2, 3, 7 & 8)	LS	9J6	\$20.79	\$147.88	\$ 92.54
DX (for use with VG3 & 7)	RV	9KM	12.98	149.59	95.58
DX (for use with VG2, 3, 7, 8 & 9)	SF	9XB	21.63	165.31	102.19
EA (for use with VG2)	AC	9HC	22.88	149.59	95.58
EA (for use with VG9)	DX	9YA	19.88	182.49	110.53
EA (for use with VG3, 7 & 8)	DY	9G8	20.87	151.25	89.77
EA (for use with VG3, 7,8 & 9)	EA	9HX	25.40	183.64	111.67

FILED  
JAN - 1 1984  
83 - 253

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
1st Revised Sheet 149  
Replacing Original Sheet 149

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

2. Voice Grade Services-(Continued)

RECEIVED  
AUG 1 1984  
MISSOURI  
Public Service Commission

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
EA (for use with VG3, 7, 8 & 9)	EB	9H1	\$25.40	\$183.64	\$111.67
(AT) EA (for use with VG8)	LS	9HF	23.30	130.97	81.96
(RT) EA (for use with VG3 & 7)	RV	9H2	24.98	149.59	95.58
(RT) EB (for use with VG9)	DX	9YB	19.89	182.49	110.53

CANCELLED

JUL 1 1986  
BY 12 R.S.103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED  
OCT 15 1984  
Public Service Commission

Issued: AUG 15 1984

Effective: OCT 15 1984

By R. D. BARRON, President-Missouri Division  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
 Section 7  
 Original Sheet 149

ACCESS SERVICES

DEC 29 1983

MISSOURI  
 Public Service Commission

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

2. Voice Grade Services-(Continued)

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
EA (for use with VG3, 7, 8 & 9)	EB	9H1	\$25.40	\$183.64	\$111.67
EA (for use with VG2 & 7)	LB	9HN	24.51	155.89	99.54
EA (for use with VG3 & 7)	RV	9H2	24.98	149.59	95.58
EA (for use with VG3, 7, 8 & 9)	SF	9X5	27.15	165.31	102.19
EB (for use with VG9)	DX	9YB	19.89	182.49	110.53

**CANCELLED**

OCT 15 1984  
 BY *10c RS 149*  
 PUBLIC SERVICE COMMISSION  
 OF MISSOURI

FILED  
 JAN - 1 1984  
 83 - 253  
 Public Service Commission

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
 Southwestern Bell Telephone Company  
 St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
1st Revised Sheet 150  
Replacing Original Sheet 150

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

2. Voice Grade Services-(Continued)

RECEIVED  
AUG 14 1984  
MISSOURI  
Public Service Commission

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
EB (for use with VG3,7 & 8)	DY	9H8	\$20.87	\$151.25	\$ 89.77
EB (for use with VG3, 7, 8 & 9)	EA	9H9	26.39	183.64	111.67
EB (for use with VG3, 7, 8 & 9)	EB	9JB	26.39	183.64	111.67
(AT) EB (for use with VG8)	LS	9H3	23.30	130.97	81.96
EB (for use with VG3 & 7)	RV	9H7	18.51	149.59	95.58

CANCELLED

JUL 1 1986

BY LR. S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED  
OCT 15 1984  
Public Service Commission

Issued: AUG 15 1984

Effective: OCT 15 1984

By R. D. BARRON, President-Missouri Division  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 150

ACCESS SERVICES

DISCONTINUED  
EFFECTIVE 1/1/84

DEC 29 1983

Public Service Commission

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

2. Voice Grade Services-(Continued)

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
EB (for use with VG3,7 & 8)	DY	9H8	\$20.87	\$151.25	\$ 89.77
EB (for use with VG3, 7, 8 & 9)	EA	9H9	26.39	183.64	111.67
EB (for use with VG3, 7, 8 & 9)	EB	9JB	26.39	183.64	111.67
EB (for use with VG3 & 7)	RV	9H7	18.51	149.59	95.58

CANCELLED

OCT 15 1984  
BY 104 RS 150  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED

JAN -1 1984  
83 - 253

Public Service Commission

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
1st Revised Sheet 151  
Replacing Original Sheet 151

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

2. Voice Grade Services-(Continued)

RECEIVED  
AUG 14 1984  
MISSOURI  
Public Service Commission

(AT)

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
EC (for use with VG3, 7 & 8)	DY	9L2	\$20.87	\$151.25	\$ 89.77
EC (for use with VG3, 7 & 8)	EA	9LX	26.39	183.64	111.67
EC (for use with VG3, 7 & 8)	EB	9L1	26.39	183.64	111.67
EX (for use with VG1, 3 & 7)	GS	9SH	23.64	147.88	92.85
EX (for use with VG2 & 7)	LA	9SK	17.61	173.23	111.97
EX (for use with VG2 & 7)	LB	9SL	17.61	155.89	99.53
EX (for use with VG2 & 7)	LC	9SO	17.61	149.59	95.58
EX (for use with VG1, 2 & 7)	LO	9SJ	17.61	149.59	95.58

CANCELLED

JUL 1 1986  
BY 1st R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED  
OCT 15 1984  
Public Service Commission

Issued: AUG 15 1984

Effective: OCT 15 1984

By R. D. BARRON, President-Missouri Division  
Southwestern Bell Telephone Company  
St. Louis, Missouri



No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 151

ACCESS SERVICES

DEC 29 1983

Public Service Commission

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

2. Voice Grade Services-(Continued)

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
EC (for use with VG3, 7 & 8)	DY	9L2	\$20.87	\$151.25	\$ 89.77
EC (for use with VG3, 7 & 8)	EA	9LX	26.39	183.64	111.67
EC (for use with VG3, 7 & 8)	EB	9L1	26.39	183.64	111.67
EX (for use with VG3 & 7)	GS	9SH	23.64	147.88	92.85
EX (for use with VG2 & 7)	LA	9SK	17.61	173.23	111.97
EX (for use with VG2 & 7)	LB	9SL	17.61	155.89	99.53
EX (for use with VG2 & 7)	LC	9SO	17.61	149.59	95.58
EX (for use with VG1, 2 & 7)	LO	9SJ	17.61	149.59	95.58

**CANCELLED**

OCT 15 1984  
BY *RS/51*  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED  
JAN - 1 1984  
**83 - 253**  
Public Service Commission

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
1st Revised Sheet 152  
Replacing Original Sheet 152

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

2. Voice Grade Services-(Continued)

**RECEIVED**  
AUG 1 1984  
MISSOURI  
Public Service Commission

(RT)

<u>IC</u>	<u>End User</u>	<u>USOC</u>	<u>Monthly Rates Per Service Termination</u>	<u>Nonrecurring Charges Per Service Termination</u>	
				<u>First Service</u>	<u>Additional Service</u>
EX (for use with VG1, 2, 3 & 7)	LS	9ST	19.41	147.88	92.54

(T)

GO (for use with VG1, 3 & 7)	GS	9G6	15.69	108.94	69.13
---------------------------------	----	-----	-------	--------	-------

(RT)

GS (for use with VG1)	GO	9G5	34.53	108.94	69.13
--------------------------	----	-----	-------	--------	-------

(RT)

LO (for use with VG1, 2, 3 & 7)	LS	9GC	25.43	108.53	68.77
------------------------------------	----	-----	-------	--------	-------

(RT)

LO (for use with VG2, 3 & 7)	SF	9XP	26.27	165.31	102.19
---------------------------------	----	-----	-------	--------	--------

LR (for use with VG2)	LR	9G2	19.78	108.86	65.30
--------------------------	----	-----	-------	--------	-------

LS (for use with VG2 & 7)				160.63	82.03
------------------------------	--	--	--	--------	-------

**CANCELLED**

JUL 1 1986

BY at R.S. 103  
LA PUBLIC SERVICE COMMISSION  
9CD MISSOURI 23.63

**FILED**  
160.63 82.03  
OCT 15 1984  
Public Service Commission

Issued: **AUG 15 1984**

Effective: **OCT 15 1984**

By R. D. BARRON, President-Missouri Division  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 152

ACCESS SERVICES

**CANCELLED**

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

2. Voice Grade Services-(Continued)

OCT 15 1984  
BY RS 152  
PUBLIC SERVICE COMMISSION

DEC 29 1983

Public Service Commission

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
EX (for use with VG2)	LR	9SQ	\$15.69	\$149.59	\$ 95.58
EX (for use with VG1, 2, 3 & 7)	LS	9ST	19.41	147.88	92.54
EX (for use with VG7)	SF	9XD	20.26	165.31	102.19
GO (for use with VG1, 3 & 7)	GS	9G6	15.69	108.94	69.13
GO (for use with VG3 & 7)	SF	9XA	31.72	165.31	102.19
GS (for use with VG1)	GO	9G5	34.53	108.94	69.13
LO (for use with VG1, 2, 3, 7 & 8)	LS	9GC	25.43	108.53	68.77
LO (for use with VG2, 3 & 7)	SF	9XP	26.27	165.31	102.19
LR (for use with VG2)	LR	9G2	19.78	108.86	65.30
LR (for use with VG2)	SF	9XT	24.33	165.31	102.19
LS (for use with VG2 & 7)	LA	9GD	23.63	160.63	82.03

FILED  
108.86 65.30  
JAN - 1 1984  
165.31 - 102.19  
Public Service Commission

Issued: DEC 29 1983

Effective: JAN 01 1984

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
1st Revised Sheet 153  
Replacing Original Sheet 153

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

2. Voice Grade Services-(Continued)

**RECEIVED**  
AUG 14 1984  
MISSOURI  
Public Service Commission

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
LS (for use with VG2 & 7)	LB	9GZ	\$23.63	\$156.59	\$ 82.58
LS (for use with VG2 & 7)	LC	9G1	23.63	142.77	67.49
LS (for use with VG1, 2 & 7)	LO	9G4	23.63	142.77	67.49
(RT)					
NO (for use with VG5, 6 & 10)	DA	9X2	7.69	130.23	80.05
(AT)					
NO (for use with VG1, 2,5, 6 & 7)	NO	9GE	7.51	120.72	75.53
RV (for use with VG3 & 7)	RV	9JC	11.61	108.94	69.13
SF (for use with VG2)	AC	9L5	23.69	149.59	95.58
SF (for use with VG9)	DX		20.71	165.31	

**CANCELLED**

JUL 1 1986  
BY R.S.103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

**FILED**  
OCT 15 1984  
Public Service Commission

Issued: AUG 15 1984

Effective: OCT 15 1984

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 153

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

DEC 29 1983

7.5 Rates and Charges-(Continued)

**CANCELLED**

PUBLIC SERVICE COMMISSION

7.5.3 Features and Functions-(Continued)

OCT 15 1984

A. Facility Interface Combinations-(Continued)

2. Voice Grade Services-(Continued)

BY RS 153  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
LS (for use with VG2 & 7)	LB	9GZ	\$23.63	\$156.59	\$ 82.58
LS (for use with VG2 & 7)	LC	9G1	23.63	142.77	67.49
LS (for use with VG1, 2 & 7)	LO	9G4	23.63	142.77	67.49
LS (for use with VG2 & 3)	SF	9YG	26.27	165.31	102.19
NO (for use with VG6 & 10)	DA	9X2	7.69	130.23	80.05
NO (for use with VG1, 2,5, 6 & 7)	NO	9GE	7.51	120.72	75.53
RV (for use with VG3 & 7)	RV	9JC	11.61	108.94	69.13
SF (for use with VG2)	AC	9L5	23.69	149.59	95.58
SF (for use with VG9)	DX	9W1	20.71	165.31	102.19

JAN 1 1984  
83-253  
PUBLIC SERVICE COMMISSION

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
1st Revised Sheet 154  
Replacing Original Sheet 154

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

2. Voice Grade Services-(Continued)

RECEIVED  
AUG 14 1984  
MISSOURI  
Public Service Commission

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
SF (for use with VG3, 7 & 8)	DY	9L3	\$21.69	\$151.25	\$ 89.77
SF (for use with VG3, 7, 8 & 9)	EA	9P0	27.21	165.31	102.19
SF (for use with VG3, 7, 8 & 9)	EB	9P4	27.21	165.31	102.19
(RT) SF (for use with VG3 & 7)	GS	9PN	31.37	148.89	92.85
SF (for use with VG2 & 7)	LA	9ME	25.34	173.23	111.97
SF (for use with VG2 & 7)	LB	9MF	25.34	155.89	99.54
SF (for use with VG2 & 7)	LC	9MG	25.34	149.59	95.58
(RT) SF (for use with VG2 & 7)	LR	9L7	23.42	149.59	95.58
SF (for use with VG2)				147.88	92.54

CANCELLED  
BY J.R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI  
JUL 1 1986

FILED  
OCT 15 1984  
Public Service Commission

Issued: **AUG 15 1984**

Effective: **OCT 15 1984**

By R. D. BARRON, President-Missouri Division  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 154

ACCESS SERVICES

DEC 20 1983

Public Service Commission

7. SPECIAL ACCESS SERVICE-(Continued)

**CANCELLED**

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

OCT 15 1984

A. Facility Interface Combinations-(Continued)

BY 10/15/84  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

2. Voice Grade Services-(Continued)

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
SF (for use with VG3, 7 & 8)	DY	9L3	\$21.69	\$151.25	\$ 89.77
SF (for use with VG3, 7, 8 & 9)	EA	9P0	27.21	165.31	102.19
SF (for use with VG3, 7, 8 & 9)	EB	9P4	27.21	165.31	102.19
SF (for use with VG1, 3 & 7)	GS	9PN	31.37	148.89	92.85
SF (for use with VG2 & 7)	LA	9ME	25.34	173.23	111.97
SF (for use with VG2 & 7)	LB	9MF	25.34	155.89	99.54
SF (for use with VG2 & 7)	LC	9MG	25.34	149.59	95.58
SF (for use with VG1, 2 & 7)	LO	9MK	25.34	149.59	95.58
SF (for use with VG2)	LR	9L7	23.42	147.88	92.54

JAN - 1 1984

83-253

Issued: DEC 29 1983

Effective: JAN 0 1 1984

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
1st Revised Sheet 155  
Replacing Original Sheet 155

ACCESS SERVICES

RECEIVED  
AUG 1 1984  
MISSOURI  
Public Service Commission

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

2. Voice Grade Services-(Continued)

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
(RT) SF (for use with VG2, 3, 7 & 8)	LS	9MD	\$27.13	\$147.88	\$92.54
SF (for use with VG3 & 7)	RV	9P5	19.33	149.59	95.58

CANCELLED

JUL 1 1986  
BY LARS. LOB  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED  
OCT 15 1984  
Public Service Commission

Issued: AUG 15 1984

Effective: OCT 15 1984

By R. D. BARRON, President-Missouri Division  
Southwestern Bell Telephone Company  
St. Louis, Missouri



No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 155

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

2. Voice Grade Services-(Continued)

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
SF (for use with VG1, 2, 3, 7 & 8)	LS	9MD	\$27.13	\$147.88	\$92.54
SF (for use with VG3 & 7)	RV	9P5	19.33	149.59	95.58

DEC 20 1983  
Public Service Commission

**CANCELLED**

OCT 15 1984  
BY lot RS 155  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED  
JAN - 1 1984  
88 - 258  
Public Service Commission

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7

Original Sheet 156

RECEIVED

DEC 29 1983

Public Service Commission

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

3. Program Audio Services

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
PG3 (for use with AP1)	PG3	9AO	\$ 4.13	\$1,275.61	\$917.85
DS(1) (for use with AP1)	PG3	9AT	4.13	1,102.52	967.07
AH(2) (for use with AP1)	PG3	9AM	4.13	1,116.87	980.22
PG5 (for use with AP2)	PG5	9AV	21.25	1,275.61	917.85
DS(1) (for use with AP2)	PG5	9A1	21.25	1,102.52	967.07
AH(2) (for use with AP2)	PG5	9AZ	21.25	1,116.87	980.22
PG8 (for use with AP3)	PG8	9A3	20.35	1,275.61	917.85
DS(1) (for use with AP3)	PG8	9A6	20.35	1,102.52	967.07
AH(2) (for use with AP3)	PG8	9A4	20.35	1,116.87	980.22

FILED

JAN - 1 1984  
83 - 253

CANCELLED

- (1) Requires intermediate DS1 to Voice Multiplexer. One voice channel for AP1, two voice channels for AP2, three voice channels for AP3 and six voice channels for AP4).
- (2) Requires intermediate Group to Voice Multiplexer.

PUBLIC SERVICE COMMISSION

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 157

ACCESS SERVICES

- 7. SPECIAL ACCESS SERVICE-(Continued)
  - 7.5 Rates and Charges-(Continued)
    - 7.5.3 Features and Functions-(Continued)
      - A. Facility Interface Combinations-(Continued)
        - 3. Program Audio Services-(Continued)

DEC 29 1983  
Public Service Commission

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
PG1 (for use with AP4)	PG1	9A8	\$101.27	\$1275.61	\$917.85
DS(1) (for use with AP4)	PG1	9CC	101.27	1102.52	967.07

**CANCELLED**

JUL 1 1986

BY JARS 103  
PUBLIC SERVICE COMMISSION

JAN 1 1984

83-253

(1) Requires intermediate DS1 to Voice Multiplexer. (One voice channel for AP1, two voice channels for AP2, three voice channels for AP3 and six voice channels for AP4).

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 158

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

4. Wideband Analog Services

RECEIVED

DEC 29 1983

PUBLIC SERVICE COMMISSION

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
AH-D (for use with WA1)	AH-B	9WB++	ICB rates and charges apply	ICB rates and charges apply	ICB rates and charges apply
AH-C (for use with WA1)	AH-B	9WC++	ICB rates and charges apply	ICB rates and charges apply	ICB rates and charges apply
AH-B (for use with WA1)	AH-B	9WD++	ICB rates and charges apply	ICB rates and charges apply	ICB rates and charges apply
AH-C (for use with WA2)	AH-C	9WE++	ICB rates and charges apply	ICB rates and charges apply	ICB rates and charges apply

CANCELLED

JUL 1 1986

BY 12 R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

JAN - 1 1984  
88 - 253

Issued: DEC 29 1983

Effective: JAN 01 1984

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7

Original Sheet 159  
RECEIVED

DEC 29 1983

MISSOURI  
Public Service Commission

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

4. Wideband Analog Services-(Continued)

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
AH-D (for use with WA2)	AH-C	9WF++	ICB rates and charges apply	ICB rates and charges apply	ICB rates and charges apply

CANCELLED

JUL 1 1986

BY 12 R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED  
JAN 1 1984  
83-253  
Public Service Commission

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 160

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

5. Wideband Digital Services

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
WB-19S (for use with WD1)	WC-19	9WL++	ICB rates and charges apply	ICB rates and charges apply	ICB rates and charges apply
WB-18S (for use with WD1)	WC-18	9WM++	ICB rates and charges apply	ICB rates and charges apply	ICB rates and charges apply
WB-19A (for use with WD1)	WC-19	9WN++	ICB rates and charges apply	ICB rates and charges apply	ICB rates and charges apply
WB-50S (for use with WD2)	WC-50	9WO++	ICB rates and charges apply	ICB rates and charges apply	ICB rates and charges apply
WB-40S (for use with WD2)	WC-40	9WV++	ICB rates and charges apply	ICB rates and charges apply	ICB rates and charges apply

DEC 20 1983  
Public Service Commission

**CANCELLED**

JUL 1 1986

BY J.R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED  
DEC 1 1983  
83-288

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
1st Revised Sheet 161  
Replacing Original Sheet 161

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

5. Wideband Digital Services-(Continued)

RECEIVED  
AUG 1 1984  
MISSOURI  
Public Service Commission

<u>IC</u>	<u>End User</u>	<u>USOC</u>	<u>Monthly Rates Per Service Termination</u>	<u>Nonrecurring Charges Per Service Termination</u>	
				<u>First Service</u>	<u>Additional Service</u>
WB-50A (for use with WD2)	WC-50	9WR++	ICB rates and charges apply	ICB rates and charges apply	ICB rates and charges apply
WB-23S (for use with WD3)	WC-23S	9WS++	ICB rates and charges apply	ICB rates and charges apply	ICB rates and charges apply
WB-23A (for use with WD3)	WC-23	9WT++	ICB rates and charges apply	ICB rates and charges apply	ICB rates and charges apply

(RT)

DO  
(for use with WD4)

DU-56 9WV++ ICB rates and charges apply  
**CANCELLED**  
JUL 1 1986

ICB rates and charges apply ICB rates and charges apply ICB rates and charges apply

BY J. R. S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED  
OCT 15 1984  
Public Service Commission

Issued: **AUG 15 1984**

Effective: **OCT 15 1984**

By R. D. BARRON, President-Missouri Division  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 161

ACCESS SERVICES

DEC 29 1983

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

5. Wideband Digital Services-(Continued)

**CANCELLED**

DEC 29 1983

Public Service Commission

OCT 15 1984

BY *10/15/84*  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
WB-50A (for use with WD2)	WC-50	9WR++	ICB rates and charges apply	ICB rates and charges apply	ICB rates and charges apply
WB-23S (for use with WD3)	WC-23S	9WS++	ICB rates and charges apply	ICB rates and charges apply	ICB rates and charges apply
WB-23A (for use with WD3)	WC-23	9WT++	ICB rates and charges apply	ICB rates and charges apply	ICB rates and charges apply
WB-64 (for use with WD4)	DU-56	9WU++	ICB rates and charges apply	ICB rates and charges apply	ICB rates and charges apply
DO (for use with WD4)	DU-56	9WV++	ICB rates and charges apply	ICB rates and charges apply	ICB rates and charges apply

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri



No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 162

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

6. Digital Data Access Services

RECEIVED  
DEC 23 1983  
MISSOURI  
Public Service Commission

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
DU-24 (for use with DA1)	DU-24	9CG	None	\$1,363.42	\$ 992.40
DS(1) (for use with DA1)	DU-24	9CN	None	1,159.04	1,016.26
DU-48 (for use with DA2)	DU-48	9CO	None	1,364.01	992.92
DS(1) (for use with DA2)	DU-48	9CU	None	1,159.38	1,016.56
DU-96 (for use with DA3)	DU-96	9CW	None	1,365.18	993.98
DS(1) (for use with DA3)	DU-96	9CJ	None	1,159.96	1,017.08
DU-56 (for use with DA4)	DU-56	9CK	\$13.22	1,401.22	1,226.76
DS(1) (for use with DA4)	DU-56	9CQ	23.03	1,189.42	1,045.85

CANCELLED  
JUL 1 1986  
BY J.R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED  
JAN 1 1984  
83-253  
Public Service Commission

(1) Digital Data Carrier Multiplexing Equipment is required.

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 163

ACCESS SERVICES

DEC 29 1983

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

Public Service Commission

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

7. High Capacity Services

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
DS-15 (for use with HC1)	DU	9C4	\$599.18	\$325.10	\$182.91
DS-31 (for use with HC1C)(1)	DS-31	9UE	ICB rates and charges apply	ICB rates and charges apply	ICB rates and charges apply
DS-31 (for use with HC1C)	DS-15	9UD++	ICB rates and charges apply	ICB rates and charges apply	ICB rates and charges apply
DS-63 (for use with HC2)(1)	DS-63	9UJ++	ICB rates and charges apply	ICB rates and charges apply	ICB rates and charges apply
DS-63 (for use with HC2)	DS-15	9UH	ICB rates and charges apply	ICB rates and charges apply	ICB rates and charges apply

**CANCELLED**

JUL 1 1986

BY J.R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED  
JAN 1 1984  
8 259  
Public Service Commission

(1) Available only from IC terminal location to another IC terminal location.

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 164

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

A. Facility Interface Combinations-(Continued)

7. High Capacity Services-(Continued)

DEC 20 1983  
Public Service Commission

IC	End User	USOC	Monthly Rates Per Service Termination	Nonrecurring Charges Per Service Termination	
				First Service	Additional Service
DS-44 (for use with HC3)(1)	DS-44	9UG++	ICB rates and charges apply	ICB rates and charges apply	ICB rates and charges apply
DS-44 (for use with HC3)	DS-15	9UF++	ICB rates and charges apply	ICB rates and charges apply	ICB rates and charges apply
DS-27 (for use with HC4)(1)	DS-27	9UC++	ICB rates and charges apply	ICB rates and charges apply	ICB rates and charges apply
DS-27 (for use with HC4)	DS-15	9UB++	ICB rates and charges apply	ICB rates and charges apply	ICB rates and charges apply

**CANCELLED**

JUL 1 1986

BY J. R. S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

JAN 1 1984  
83-253

Public Service Commission

(1) Available only from IC terminal location to another IC terminal location.

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 165

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

B. Voice Grade Performance

DEC 29 1983

Public Service Commission

Performance	USOC	Monthly Rates(1)	Nonrecurring charges	
			First Service(1)	Additional Service(1)
VG1	VGP	\$6.46	\$400.95	\$211.38
VG2		6.46	400.95	211.38
VG3		6.46	400.95	211.38
VG5		6.46	401.35	214.33
VG6		6.46	407.74	214.33
VG7		6.46	407.74	214.33
VG8		6.46	412.00	214.33
VG9		6.46	412.00	214.33
VG10		6.46	401.35	214.33

CANCELLED

JUL 1 1986

BY JRS 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED

JAN - 1 1984

83 - 253

Public Service Commission

(1) The monthly rates and nonrecurring charges apply on a per two-point service or each section (i.e., midlink or end link) of a multipoint service basis.

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 166

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

C. Hub Functions

1. Multiplexing

DS4 to DS1: An arrangement that provides a 274.176 Mbps capacity to multiplex, on a digital time division basis, 168 DS1 channels.  
(available with HC4)  
- Per arrangement

USOC	Monthly Rates	Nonrecurring Charges
MQ4	ICB rates and charges apply	ICB rates and charges apply

DS3 to DS1: An arrangement that provides a 44.736 Mbps capacity to multiplex, on a digital time division basis, 28 DS1 channels.  
(available with HC3)  
- Per arrangement

MQ3	ICB rates and charges apply	ICB rates and charges apply
-----	-----------------------------	-----------------------------

DS2 to DS1: An arrangement that provides a 6.312 Mbps capacity to multiplex, on a digital time division basis, four DS1 channels.  
(available with HC2)  
- Per arrangement

MQ2	ICB rates and charges apply	ICB rates and charges apply
-----	-----------------------------	-----------------------------

**CANCELLED**

JUL 1 1986

BY 14RS103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

DEC 29 1983

Public Service Commission

JAN 1 1984  
83-253

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 167

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

C. Hub Functions-(Continued)

1. Multiplexing-(Continued)

DS1C to DS1: An arrangement that provides a 3.152 Mbps capacity to multiplex, on a digital time division basis, two DS1 channels.  
(available with HC1C)  
- Per arrangement

USOC

Monthly Rates

Nonrecurring Charges

MQC

ICB rates and charges apply

ICB rates and charges apply

Supergroup to Group: An arrangement that provides a Supergroup capacity (60 channels) to multiplex, on a frequency division basis, five Groups (12 channels each).  
(available with WA2)  
- Per arrangement

MQS++

ICB rates and charges apply

ICB rates and charges apply

Group to DS1: An arrangement that provides two group capabilities (i.e., WAIT) to multiplex to a DS1 level.  
(available with WAIT)  
- Per arrangement

**CANCELLED**

JUL 1 - 1986

MQG++

BY J.R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

JAN - 1 1984  
**83 - 253**

ICB rates and charges apply

ICB rates and charges apply

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 168

ACCESS SERVICES

- 7. SPECIAL ACCESS SERVICE-(Continued)
- 7.5 Rates and Charges-(Continued)
- 7.5.3 Features and Functions-(Continued)
- C. Hub Functions-(Continued)
- 1. Multiplexing-(Continued)

DEC 20 1983  
Public Service Commission

	<u>USOC</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>
DS1 to Voice or Digital Data: An arrangement that provides a 1.544 Mbps capacity to multiplex, on a digital time division basis, 24 Voice or Digital Data(1) grade channels. (available with HC1) - Per arrangement	MQ1	\$116.57	\$171.26
Group to Voice: An arrangement that provides a Group capacity to multiplex, on a frequency division basis, 12 Voice grade channels. (available with WA1) - Per arrangement	MQV++	ICB rates and charges apply	ICB rates and charges apply
Voice to Narrowband (43-Type Carrier): An arrangement that provides a voice grade capacity to multiplex, on a frequency division basis, NB4 and NB5 channels. (available with VG6) - Per arrangement	MQX	\$281.63	\$253

**CANCELLED**  
JUL 1 1986  
BY 14 R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

JAN 1 1984  
\$281.63 83 + 253

(1) Digital Data channels are only available from the serving wire center serving the Telephone Company-designated Digital Hub. Digital Data on DS1 is used only as a component of DA1-4.

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 169

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

DEC 29 1983

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

C. Hub Functions-(Continued)

1. Multiplexing-(Continued)

	<u>USOC</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charge</u>	
			<u>Initial</u>	<u>Subsequent</u>
Digital Data Multiplexing: (Required with Digital Data Access service with DS facility interface at IC terminal location).				
Carrier Multiplexing Unit: An arrangement that provides a 1.544 Mbps capacity to multiplex on a digital time division basis, (23) 64 kbps channels.				
- Per Unit	QMU	\$170.44	\$158.60	None
Carrier Multiplexing Plug-Ins				
- Per 64 kbps channel equipped(1)	QPI	1.76	59.94	\$152.65
Carrier Sub-Multiplexing Unit: An arrangement that provides a 64 kbps capacity to multiplex on a digital time division basis, subspeed Digital Data Access Services				
- per unit				
- 20 2.4 kbps services	QSU24	165.29	100.11	188.59
- 10 4.8 kbps services	QSU48	85.19	80.03	170.63
- 5 9.6 kbps services	QSU96	59.22	80.03	170.63

**CANCELLED**

JUL 1 1986

BY 14 R.S. 103

PUBLIC SERVICE COMMISSION OF MISSOURI

JAN 1 1984

JAN 1 1984

83-253

Public Service Commission

(1) Required with DS1 to Digital Data Channels Hub Multiplexing Capability (MQ1).

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri



No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 170

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

C. Hub Functions-(Continued)

2. Bridging

Narrowband Bridges

Two-Wire Bridging:  
(available with NB1-2)  
- Per Port

USOC	Monthly Rates	Nonrecurring Charges
BCNN2	\$3.60	\$ 5.93

Telegraph Bridging:  
(available with NB4&NB5)

- Two-Wire  
Per Port

BCNT2	3.60	7.10
-------	------	------

- Four-Wire  
Per Port

BCNT4	3.60	11.80
-------	------	-------

Voice Grade Bridges

Voice Bridging:  
(available with VG2)

- Two-Wire  
Per Port

BCNV2	3.60	7.10
-------	------	------

- Four-Wire  
Per Port

BCNV4	3.60	11.80
-------	------	-------

Data Bridging:  
(available with VG5,

- Two-Wire  
Per Port

BCND2	5.95	7.10
-------	------	------

- Four-Wire  
Per Port

BCND4	5.95	11.80
-------	------	-------

DEC 29 1983  
Public Service Commission

**CANCELLED**

JUL 1 1986  
BY 12 R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

JAN 1 1984  
**83 - 253**

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 171

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

C. Hub Functions-(Continued)

2. Bridging-(Continued)

DEC 29 1983  
Public Service Commission

Voice Grade Bridges-(Continued)

DATAPHONE Select-A-Station  
Bridging:  
(available with VG5)

Sequential Arrangement  
Ports

- Per 2-wire channel connected
- Per 4-wire channel connected

Addressable Arrangement  
Ports

- Per 2-wire channel connected
- Per 4-wire channel connected

<u>USOC</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>
-------------	----------------------	-----------------------------

DQ2	\$ 27.60	\$ 7.10
DQ4	146.57	11.80
KQ2	29.59	7.10
KQ4	150.57	11.80

**CANCELLED**

JUL 1 1986

BY 12 R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

**FILED**

JAN 1 1984

**83-253**

Public Service Commission

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 172

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

C. Hub Functions-(Continued)

2. Bridging-(Continued)

DEC 29 1983  
Public Service Commission

Voice Grade Bridges-(Continued)

Telemetry and Alarm Bridging:  
(available with VG5)

Split Band, Active Bridging

Channel Connections  
- per channel connected

USOC	Monthly Rates	Nonrecurring Charges
CNLRX	\$10.46	\$7.10

**CANCELLED**

JUL 1 1986

BY 12/ R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED  
JAN - 1 1984  
83 - 253  
Public Service Commission

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 173

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

C. Hub Functions-(Continued)

2. Bridging-(Continued)

	<u>USOC</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>
Voice Grade Bridges-(Continued)			
Passive Bridging			
Channel Connections - Per channel connected	BCNTP	\$ .95	\$ 7.10
Summation, Active Bridging			
Channel Connections - Per channel connected	BCNSA	1.77	7.10
<u>Program Audio Bridges</u> (available with AP1-4)			
Distribution Amplifiers - Per Bridge	BCNPA	47.42	39.96
<u>Digital Data Access Bridges</u> (available with DA1-4)			
Central office bridge - Per Port	BCNDA	8.72	11.80

DEC 29 1983  
Public Service Commission

**CANCELLED**  
JUL 1 1986  
BY 12/RS/103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

(P.L. 1210)  
JAN 1 1984  
83-253

Issued: **DEC 29 1983** Effective: **JAN 01 1984**

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 174

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

D. Optional Features and Functions

1. Voice Grade Services

a. Conditioning

Conditioning provides more specific transmission characteristics for data services. There are two types of data conditioning, C-Type and DA-Type. C-Type conditioning controls attenuation distortion and envelope delay distortion; DA-Type conditioning controls the signal to C-notched noise ratio and intermodulation distortion.

Conditioning is charged for on a per two-point service or each section (i.e., midlink or end link). The parameters listed for each type of conditioning apply from point of interface to network interface. For two-point services, the parameters apply to each service. For multipoint services, the parameters apply to any path between any two service terminal points. C-Type and DA-Type conditioning are available only for data services.

**CANCELLED**

JUL 1 1986

BY J.R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

DEC 20 1983

Commission

JAN 1 1984  
83-258

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 175

ACCESS SERVICES

DEC 29 1983  
Public Service Commission

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

D. Optional Features and Functions

1. Voice Grade Services-(Continued)

a. Conditioning-(Continued)

C-Type and DA-Type conditioning may be combined on the same service.

(1) C-Type Conditioning

For the additional control of attenuation distortion and envelope delay distortion on data services.

Attenuation Distortion  
(Frequency Response)  
Relative to 1004HZ

Frequency Variation  
Range (HZ)      (db)

400-2800	-1.0 to +2.0
300-3000	-1.0 to +3.0
300-3200	-2.0 to +6.0

**CANCELLED**

JUL 1 1986

BY R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

**FILED**

JAN 1 1984

**83-253**

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 176

ACCESS SERVICES

RECEIVED

DEC 29 1983

MISSOURI  
Public Service Commission

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

D. Optional Features and Functions-(Continued)

1. Voice Grade Services-(Continued)

a. Conditioning-(Continued)

(1) C-Type Conditioning-(Continued)

Frequency Range (HZ)	Envelope Delay Distortion
	Variation (micro-seconds)
1000-2600	100
800-2600	200
600-2600	300
500-2800	600
500-3000	3000

(available with VG5-10)

- Per Two-Point

Service or each section (i.e., mid link or end link) of a

Multipoint Service

USOC	Monthly Rates	Nonrecurring Charges	
		Initial	Subsequent
X1C	\$7.40	\$12.47	\$771.12

(2) DA-Type Conditioning

For the control of signal to C-notched noise ratio and inter-modulation distortion on data services: DA-Type conditioning is available for two-point services or three-point multipoint services.

CANCELLED

JUL 1 1986

BY 12 R.S. 103

PUBLIC SERVICE COMMISSION OF MISSOURI

JAN 1 1984  
83-253

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 177

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

D. Optional Features and Functions-(Continued)

1. Voice Grade Services-(Continued)

a. Conditioning-(Continued)

(2) DA-Type Conditioning:-  
(Continued)

The signal to C-notched noise ratio and intermodulation distortion parameters for DA-Type conditioning are:

- Signal to C-Notched Noise Ratio is equal to or greater than 32dB
- Intermodulation distortion:
  - Signal to second order modulation products (R2) is equal to or greater than 38dB
  - Signal to third order modulation products (R3) is equal to or greater than 42dB

DEC 20 1983  
Public Service Commission

CANCELLED

FILED

JUL 1 1986

JAN - 1 1984  
83 - 253

BY 12 R. S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri



No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 178

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

D. Optional Features and Functions-(Continued)

1. Voice Grade Services-(Continued)

DEC 20 1983  
Public Service Commission

a. Conditioning-(Continued)

(2) DA-Type Conditioning-(Continued)

When a service equipped with DA-Type conditioning is used for voice communications, the quality of the voice transmission may not be satisfactory.  
(available with VG6, 7 & 10)

- Per Two-Point Service or each section (i.e., mid link or end link) of a Multi-point Service

USOC	Monthly Rates	Nonrecurring Charges	
		Initial	Subsequent
XDC	\$1.65	\$10.65	\$769.30

**CANCELLED**

JUL 1 1986  
BY J.R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED  
JAN 1 1984  
83-258  
Public Service Commission

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet, 179

ACCESS SERVICES

DEC 29 1983

7. SPECIAL ACCESS SERVICE-(Continued)

Public Service Commission

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

D. Optional Features and Functions-(Continued)

1. Voice Grade Services-(Continued)

	USOC	Monthly Rates	Nonrecurring Charges	
			Initial	Subsequent
b. Improved Return Loss for effective two-wire transmission at the End User's premises. This option is applicable to all interfaces except E&M, SF & DX when the impedance code 2 is specified. The Improved Return Loss parameters are set forth in the Transmission Performance descriptions of the services with which this option is available. (available with VG2, 3&7) - Per End User's premises, per service	1RL2W	\$2.20	\$15.34	\$44.94

CANCELLED

JUL 1 1986

JAN 1 1984

83-253

BY 12/25/83  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
1st Revised Sheet 180  
Replacing Original Sheet 180

ACCESS SERVICES

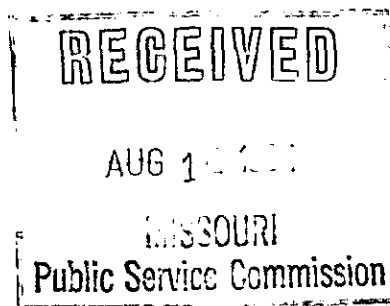
7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

D. Optional Features and Functions-(Continued)

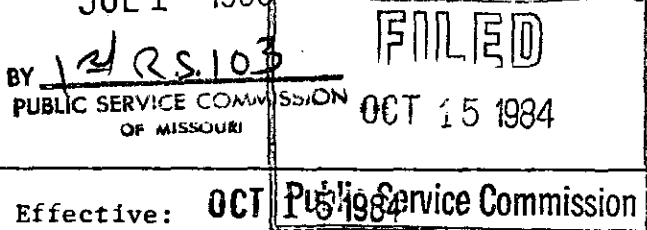
1. Voice Grade Services-(Continued)



	<u>USOC</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	
			<u>Initial</u>	<u>Subsequent</u>
c. Improved Return Loss at four-wire point of interface, applicable to each two-wire leg of effective four-wire channel. The Improved Return Loss parameters are set forth in the Transmission Performance descriptions of the services with which this option is available. (available with VG1-3, 5-10) - Per IC terminal location, per service	1RL4W	\$2.20	\$27.87	\$57.46
d. IC specified End User's premises receive level within a range acceptable to the Telephone Company.  (available with VG2, 3, 7, 8 & 9) - Per End User's premises, per service	RLS	None	10.87	40.47

CANCELLED

JUL 1 1986



Issued: AUG 1 5 1984

Effective: OCT 15 1984 Missouri Public Service Commission

By R. D. BARRON, President-Missouri Division  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 180

ACCESS SERVICES

DEC 29 1983

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

D. Optional Features and Functions-(Continued)

1. Voice Grade Services-(Continued)

Public Service Commission

<u>USOC</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	
		<u>Initial</u>	<u>Subsequent</u>

c. Improved Return Loss at four-wire point of interface, applicable to each two-wire leg of effective four-wire channel. The Improved Return Loss parameters are set forth in the Transmission Performance descriptions of the services with which this option is available.

(available with VG1-3, 5-10)  
- Per IC terminal location, per service

IRL4W	\$2.20	\$27.87	\$57.46
-------	--------	---------	---------

d. IC specified End User's premises receive level within a range acceptable to the Telephone Company on effective four-wire transmission.

(available with VG2, 3, 7, 8 & 9)

- Per End User's premises, per service

RLS	None	10.87	40.47
-----	------	-------	-------

**CANCELLED**

OCT 15 1984  
BY 1st RS 180  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

**FILED**  
JAN 1 1984  
**83-253**  
Public Service Commission

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 181

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

D. Optional Features and Functions-(Continued)

2. Program Audio Services

DEC 29 1983

Public Service Commission

a. Gain Conditioning

Control of 1004 Hz AML at initiation of service to 0 dB + 0.5 dB. (available with AP1-4)

- Per Service	XGC	\$4.88	\$65.06	\$382.71
---------------	-----	--------	---------	----------

b. Stereo - provision of a pair of gain/phase equalized channels for stereo applications. (Additional AP channel must be ordered separately). (available with AP4)

- Per Service	XSC	None	65.06	382.71
---------------	-----	------	-------	--------

<u>USOC</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	
		<u>Initial</u>	<u>Subsequent</u>

**CANCELLED**

JUL 1 1986

BY J. R. S. 103

PUBLIC SERVICE COMMISSION OF MISSOURI

FILED

JAN - 1 1984  
83 - 253

Public Service Commission

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 182

ACCESS SERVICES

DEC 29 1983

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

D. Optional Features and Functions-(Continued)

3. Dedicated Access Line Service

Public Service Commission

	<u>USOC</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	
			<u>Initial</u>	<u>Subsequent</u>
a. Two-Wire Improved Voice Transmission Parameters: (the guaranteed levels are set forth in 7.2.1, F.4.b, preceding) - Per service	X2T	\$7.26	\$12.47	\$520.39
b. Four-Wire Improved Voice Transmission Parameters: (the guaranteed levels are set forth in 7.2.1, F.4.c., preceding) - Per service	X4T	7.26	12.47	520.39

**CANCELLED**

JUL 1 1986

BY J.R.S.103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

**FILED**

JAN 1 1984

**83-253**

Public Service Commission

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 183

RECEIVED

DEC 29 1983

Public Service Commission

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

D. Optional Features and Functions-(Continued)

4. Digital Data Access Services

	<u>USOC</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	
			<u>Initial</u>	<u>Subsequent</u>
a. Loop Transfer Arrangement - an arrangement that affords the end user an additional measure of protection to its access channel(s) on a 1xN basis. This arrangement is only available from a Telephone Company designated digital hub. A key activated control service is required to operate the transfer arrangement. This control service must be separately ordered from the appropriate Telephone Company IntraLATA tariff. (available with DA1, 2, 3 & 4)				
- Per Arrangement	XTD	\$19.10	\$99.32	\$210.39

CANCELLED

JUL 1 1986

BY J. R. S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED

JAN 1 1984

83-253

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 184

ACCESS SERVICES

DEC 20 1983

Public Service Commission

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Features and Functions-(Continued)

D. Optional Features and Functions-(Continued)

5. High Capacity Services

	<u>USOC</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	
			<u>Initial</u>	<u>Subsequent</u>
a. Automatic Protection Switching: Switching equipment placed at both ends of a duplicate standby service to automatically switch the standby service to the active state in the event of service failure. Duplicate 1.544 Mbps Service must also be ordered.				
- Per Arrangement	APP	\$317.45	\$77.08	\$180.27

CANCELLED

JUL 1 1986

BY RS 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED

JAN 1 1984

83-253

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri



No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
1st Revised Sheet 185  
Replacing Original Sheet 185

ACCESS SERVICES

RECEIVED

AUG 1 1984

MISSOURI  
Nonrecurring Charges  
First Additional

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.4 Special Access Lines

(AT)

	USOC	Monthly Rates	Nonrecurring Charges First	Additional
2-Wire(1) (for use with NB1-2, NB4-5, VG1-3, VG5-10, and AP1-4)	EUC2X	\$38.47	None	None
2-Wire(1) (for use with Dedicated Access Line Service)(3)	X2H	38.47	\$509.05	\$275.75
4-Wire(1) (for use with NB4-5, VG1-3, VG5-10 and DA1-4)	EUC4X	61.22	None	None
4-Wire(1) (for use with Dedicated Access Line Service)(3)	X4H	61.22	509.05	275.75
Access for Intrastate WATS or WATS-like(2) -per line	DBX	39.07	None	None
Group(1) (for use with WA1)	EUC++	ICB rates and charges apply		
Supergroup(1) (for use with WA1)	EUC++	ICB rates and charges apply		

CANCELLED

JUL 1 1986

1225.103

MISSOURI PUBLIC SERVICE COMMISSION

- (1) See 7.4.2, preceding, for application of Special Access Service Surcharge.
- (2) This arrangement is available only when the Telephone Company-provided WATS line is used for interLATA purposes. It is provided only when an IC provides an interLATA service that is compatible with the capabilities associated with the Telephone Company-provided Outward WATS or WATS-like services. When this rate element is applicable, the rates for Dedicated Access Lines Services are not applicable.
- (3) When the SAL is for an extension on a Dedicated Access Line Service, the USOC code is changed to XCE.

FILED  
OCT 15 1984

Issued: AUG 15 1984

Effective: OCT 15 1984

Public Service Commi

By R. D. BARRON, President-Missouri Division  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 185

ACCESS SERVICES

DEC 29 1983

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.4 Special Access Lines

Public Service Commission

	<u>USOC</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	
			<u>First</u>	<u>Additional</u>
2-Wire(1) (for use with NB1-2, NB4-5, VG1-3, VG5-10, and AP1-4)	EUC2X	\$38.47	None	None
2-Wire(1) (for use with Dedicated Access Line Service)	X2H	38.47	\$509.05	\$275.75
4-Wire(1) (for use with NB4-5, VG1-3, VG5-10 and DA1-4)	EUC4X	61.22	None	None
4-Wire(1) (for use with Dedicated Access Line Service)	X4H	61.22	509.05	275.75
Access for Intrastate WATS or WATS-like(2) -per line	DBX	39.07	None	None
Group(1) (for use with WA1)	EUJ++	ICB rates and charges apply		
Supergroup(1) (for use with WA2)	EUK++	ICB rates and charges apply		

**CANCELLED**  
OCT 15 1984  
BY DR RS 185  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

JAN 1 1984  
88-253

- (1) See 7.4.2, preceding, for application of Special Access Service Surcharge.
- (2) This arrangement is available only when the Telephone Company-provided WATS line is used for interLATA purposes. It is provided only when an IC provides an interLATA service that is compatible with the capabilities associated with the Telephone Company-provided Outward WATS or WATS-like services. When this rate element is applicable, the rates for Dedicated Access Lines Services are not applicable.

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 186

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.4 Special Access Lines-(Continued)

DEC 29 1983

Public Service Commission

Each:	USOC	Monthly Rates
19.2 kbps(1) (for use with WD1).	EUQ++	ICB rates and charges apply
50 kbps(1) (for use with WD2)	EUR++	ICB rates and charges apply
230.4 kbps(1) (for use with WD3)	EUT++	ICB rates and charges apply
56 kbps(1) (for use with WD4)	EUV++	ICB rates and charges apply
DS1(1) - 1.544 Mbps (for use with HC1)	EUW	\$125.14
DS1C(1) - 3.152 Mbps (for use with HC1C)	EUL++	ICB rates and charges apply

**CANCELLED**

JUL 1 1986

BY 12 R.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

JAN 1 1984  
83-253

(1) See 7.4.2, preceding, for application of Special Access Service Surcharge.

Issued: DEC 29 1983

Effective: JAN 0 1 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 187

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.4 Special Access Lines-(Continued)

DEC 29 1983

Public Service Commission

Each:	USOC	Monthly Rates
DS2(1) - 6.312 Mbps (for use with HC2)	EU2++	ICB rates and charges apply
DS3(1) - 44.736 Mbps (for use with HC3)	EU3++	ICB rates and charges apply
DS4(1) - 274.176 Mbps (for use with HC4)	EUZ++	ICB rates and charges apply

<u>Optional Feature</u>	<u>USOC</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charge</u>
Hybrid: Provides conversion from 4-wire SAL to 2-wire termination at End User's premises. Required to meet effective four-wire performance with a 2-wire End User's premises facility interface.	HBC	\$6.05	\$15.34

CANCELLED

JUL 1 1986

BY AR.S. 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

FILED

JAN 1 1984

83-253

(1) See 7.4.2, preceding, for application of Special Access Service Surcharge.

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff  
Section 7  
Original Sheet 188

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

DEC 29 1983

7.5 Rates and Charges-(Continued)

7.5.4 Special Access Lines-(Continued)

Public Service Commission

Each:	<u>USOC</u>	<u>Monthly Rates</u>
Special Access Service Surcharge(1)		
Per Voice equivalent channel	S25	\$28.23

**CANCELLED**

JUL 1 1986

BY JRS 103  
PUBLIC SERVICE COMMISSION  
OF MISSOURI

JAN 1 1984  
83-253

(1) See 7.4.2, preceding, for application of Special Access Service Surcharge.

Issued: DEC 29 1983

Effective: JAN 01 1984

By R. D. BARRON, Vice President-Missouri  
Southwestern Bell Telephone Company  
St. Louis, Missouri