

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺20.2.1 Carrier Common Line

Regulations concerning Carrier Common Line
Access Service are set forth in Section 3 preceding.

Premium Access

Originating, per Access Minute \$0.00637759 (R)

*Terminating, per Access Minute 0.000000

Non Premium Access

Originating, per Access Minute \$0.00286992 (R)

*Terminating, per Access Minute 0.000000

* (Includes Marketing expense)

+ For a list of companies included in Group #2 refer to Title Page 3.5.

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺20.2.1 Carrier Common Line (Cont'd)Primary Interexchange Carrier Charge (PICC)Monthly
RateResidencePrimary, ⁽¹⁾ per individual line or trunk

\$0.00

Non-Primary, ⁽¹⁾ per individual line or trunk

0.00

(R)
(R)Business (Non-Centrex)

Single Line Business, per line or trunk

0.00

Multi-Line Business, including pay telephone

4.31

(R)

- per individual line or trunk

Centrex

- per Centrex line

- 9 or more lines

0.48

- 8 lines

0.54

- 7 lines

0.62

- 6 lines

0.72

(R)

- 5 lines

0.86

- 4 lines

1.08

- 3 lines

1.44

- 2 lines

2.16

ISDN-BRI, per facility

0.00

ISDN-PRI, per facility

21.55

⁽¹⁾ Includes Centrex CO and CO-Like Dormitory Service.

(R)

* Certain material previously found on this page is now on page 790.2.

(R)

⁺ Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC-Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company.

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)

20.2.2 End User Access Service

Regulations concerning End User Common Line (EUCL) are set forth in Section 4 preceding.

20.2.2.1	<u>End User Common Line (EUCL) - Business</u>	Per Month	(C)
	Multi-Line, including pay telephone, Centrex CO and CO-Like Service, per each individual line or trunk	\$9.20	
	Single-Line, each individual line or trunk	\$6.00	
	<u>End User Common Line (EUCL) - Residence</u>		
	Primary Residence ⁽¹⁾ , per each individual line or trunk	\$6.00	
	Non-Primary Residence ⁽¹⁾ , per each individual line or trunk	7.00	
	<u>End User Common Line (EUCL) - ISDN</u>		
	Basic Rate Interface-ISDN, per facility	7.00	
	Primary Rate Interface ISDN, per facility	46.00	
20.2.2.1.1	<u>Universal Service Fund (USF) Surcharge</u>		
	Basic, per line or trunk	0.66	
	ISDN-PRI, per facility	3.30	
	DCS, per activate channel	0.66	
20.2.2.2	ISDN Line Port Charge, per facility		
	-ISDN-BRI	7.86	
	-ISDN-PRI	*	

* No rate has been developed for ISDN PRI because there are no PRI ISDN customers. Once there is demand, Citizens will develop and file a rate in this tariff.

(1) Includes Centrex CO and CO-Like Dormitory Service.

⁺ For a list of companies included in Group #2 refer to Title Page 3.5.

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.2.2 End User Access Service (Cont'd)20.2.2.3 Local Number Portability (LNP) Charges(a) LNP Access Query ChargeRATERate per call per n-1 carrier
query only for LNP capable
switches

\$0.002

(b) LNP Service Surcharge

(1) Powell, TN and its remote: Claxton.

Service Surcharge, per month

\$0.41

PBX customers, per trunk,
per month

\$3.69

ISDN PRI customers, per
arrangement, per month

\$2.05

Time Period: June 30, 2001 through
June 29, 2006.⁺ For a list of companies included in Group #2 refer to Title Page 3.5.

(N)

(N)

ACCESS SERVICE

20. Rates and Charges (Cont'd)

(X)

20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)

RESERVED FOR FUTURE USE

(X)

(X) Issued on less than 15 days' notice. This withdraws material filed under Transmittal No. 121 without becoming effective. This also restores currently effective material and is scheduled to become effective July 16, 2002, under the authority of Special Permission No. 02-098.

 ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd) (T) (X)20.2.3 Access Ordering

Regulations concerning Access Ordering are set forth in Section 5 preceding.

	<u>USOC</u>	<u>Nonrecurring Charge</u>	
<u>Service Date Change Charge</u>			
- Per Order	OMC	\$12.38	(R)
	SUM		
<u>Design Change Charge</u>			
- Per Order	H28	31.76	(R)
<u>Cancellation Charge</u>			
- Per Order		402.75	(R) (X)

(X) Group #2 rates and charges are filed under authority of Special Permission Number 96-289 granted by the FCC.

⁺ Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, (T)
 CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company. (T)

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.2.4 Switched Access Service

Regulations concerning Switched Access are set forth in Section 6 preceding.

Local Switching

Premium, per Access Minute	\$0.0057900	(R)
Non Premium, per Access Minute	\$0.0026055	(R)
Per Installation	0.00	
Per Order	130.26	

USOC: SESCL/ASROC

USOC:TPP++

Shared Trunk Port Charge		
Per Tandem Switched Access Minute	\$0.00367045	(R)

Switched 56 kbps

Per Access Minute	\$0.0057900	(R)
-------------------	-------------	-----

Information Surcharge

Premium, per Access Minute	0.000000
Non Premium, per Access Minute	0.000000

Dedicated Trunk Port Charge

	<u>Monthly Rate</u>
-Voice Grade / DS0	8.11
-DS1	194.61
-DS3	5,442.88

⁺ For a list of companies included in Group #2 refer to Title Page 3.5.

 ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.2.4 Switched Access Service (Cont'd)

	Nonrecurring <u>Charge</u>	
<u>Operator Services</u>		
Operator Transfer Service - per call transferred	\$0.200000	(R)
Busy Line Verify - per call	None	
Interrupt - per call	None	
Operator Assistance - per call	None	

* The Local Transport rate includes non-chargeable Interface Groups and Optional Features as set forth in Section 6.

(D)
(D)

+ Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company.

 Issued: June 16, 1999

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 3 High Ridge Park
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Effective: July 1, 1999

Transmittal No. 60

 ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.2.4 Switched Access Service (Cont'd)

	Monthly Rate	Nonrecurring Charge
<u>Local Transport*</u>		
<u>Entrance Facility</u>		
<u>Service Order Charges per entrance facility order</u>		
2-Wire voice grade		\$130.26
4-Wire voice grade		130.26
DS1		130.26
DS3		415.00
USOC: SESCL/ASROC		
<u>Entrance Facility- 2-Wire and 4-Wire Voice Grade*</u>		
2-Wire Voice Grade	\$55.93	(R)
USOC: EFG2X		
4-Wire Voice Grade	75.00	
USOC: EFG4X		
Service Installation Charge		488.00
- per entrance facility		
USOC: EFG2X EFG4X		
<u>Entrance facility - DS1</u>		
- per DS1	175.00	(R)
USOC: EFGDX		
Service Installation Charge		600.00
- per entrance facility		
<u>Entrance facility - DS3</u>		
- per DS3	1,400.00	(R)
Service Installation Charge		3,410.00
- per entrance facility		
USOC: EFOD3		

* Voice Grade available for Analog Switching only.

⁺ For a list of companies included in Group #2 refer to Title Page 3.5.

(T)

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ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.2.4 Switched Access Service (Cont'd)

<u>Direct Trunked Transport</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
<u>Direct Trunked Transport - Voice Grade*</u>		
Termination - per term USOC: TRG/1YT**	\$33.70	
Facility - per mile USOC: 1YXSS/1YT**	0.29	
<u>Direct Trunked Transport - DS1</u>		
Termination - per term USOC: TRG/1YT**	\$167.00	(R)
Facility - per mile USOC: 1YXSS/1YT**	\$7.00	(R)
<u>Direct Trunked Transport - DS3</u>		
Termination -per Term USOC: DTTD3	900.00	
Facility - per Mile USOC: 1YTDS	129.00	
<u>Direct Trunked Transport - Activated- DS1</u>		
per 24 Trunks Activated or Fraction thereof on a per order basis		50.91

* Voice Grade Available for Analog Switching only.

⁺ For a list of companies included in Group #2 refer to Title Page 3.5.

ACCESS SERVICE

20. Rates and Charges (Cont'd) *20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.2.4 Switched Access Service (Cont'd)

	<u>Premium</u>	<u>Non Premium</u>
<u>Tandem Switched Transport</u>		
<u>Tandem Switched Facility</u>		
Per Access Minute, per Mile	\$0.00005	\$0.000023
<u>Tandem Switched Termination</u>		
Per Access Minute, per Termination Termination	\$0.000100 (R)	0.000063
<u>Tandem Switching</u>		
Per Access Minute, per Tandem	\$0.000045 (R)	0.000402
<u>Transitional Interconnection Charge</u>		
Per Access Minute		
For Company Provided Transport (Terminating Only)	0.000000	0.000000
For Non-Company Provided Transport	0.000000	0.000000
<u>Shared Multiplexing</u>		
Per Tandem Switched Access Minute	0.000000	
<u>Shared Multiplexing</u>		
Per End Office Switched Access Minute	\$0.001000 (R)	
	<u>Monthly Rate</u>	
<u>Dedicated Trunk Port Charge</u>		
(on Serving Wire Center Side of Access Tandem)		
-Voice Grade / DS0		8.11
-DS1		194.61
-DS3		5,442.88
<u>Multiplexing</u>	<u>DS1 to Voice</u>	<u>DS3 to DS1</u>
USOC: M6W1XQX		
Monthly Rate USOC: MKW1X	\$263.00	\$1,406.16
Installation Charge	417.00	1,297.00

⁺ For a list of companies included in Group #2 refer to Title Page 3.5.

* Filed under the authority of FCC Special Permission No. 01-047

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.2.4 Switched Access Service (Cont'd)Common Channel Signaling/SS7 Network Connection

<u>Signaling Network Access Link</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charges</u>
Signaling Mileage Facility per mile	\$ 2.17	
Signaling Mileage Termination per Termination	32.67	
Signaling Entrance Facility per Facility	107.80	\$347.02
<u>STP Port</u> Per Port USOC: PT8SX	720.00	
<u>800/888 Data Base Service</u> Basic Query Charge	0.00701837	(I)

⁺ Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company.

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.2.4 Switched Access Service (Cont'd)Miscellaneous Switched Access Rates and Charges

		(D)
		(D)
Network Blocking Charge, per call (FGB, FGC, FGD & SAC)	\$0.0170	
NXX Translation Nonrecurring Charge Per Order USOC: NXSAX	221.00	(R)
500 NXX Translation Charge, Nonrecurring Charge (T) Per End Office (C)	221.00	(R)
0 +900 Service	*	
FGA Optional Toll Blocking, per FGA Line USOC: CAH	*	
FGA Usage Sensitive Service Credit Allowance Credit per Originating FGA Access Minute	0.000000	(R)
	Monthly Recurring Charge	
Coin Supervision/Transmission, per Payphone	\$1.88	

* No demand - rates available on request.

+ Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC-Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company.

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Vice President Regulatory, 180 S. Clinton Ave., Rochester, NY 14646

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)

(T) (X)

20.2.4 Switched Access Service (Cont'd)Switched Access Assumed Minutes of Use

	Originating <u>Only</u>	Terminating <u>Only</u>	Two- <u>Way</u>
Feature Group A	1510	2685	4195
Feature Group B	3132	5568	8700

(X)

(X) Group #2 rates and charges are filed under authority of Special Permission Number 96-289 granted by the FCC.

+ Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company.

(T)
(T)

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Assistant Vice-President
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Stamford, CT 06905

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Transmittal No. 30

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.2.5 Special Access Service

Regulations concerning Special Access are set forth in Section 7 preceding.

<u>Metallic Service</u>	<u>USOC</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charges</u>
<u>Channel Termination</u>	TMECS		
per Order	SESCL, ASROC		\$130.26
per Termination	EUC2X,TME2X	\$63.00	488.00
<u>Channel Mileage</u>	1L5XX		
Channel Mileage Facility, per Mile	1LFSX,1L5**	0.29	
Channel Mileage Termination, per Termination	TRG,1L5**	35.00	(R)
<u>Optional Features and Functions</u>			
Bridging			
Three premises bridging, per port	BCNM3	*	*
Series bridging per port	BCNMS	*	*

* No demand - rates available on request.

⁺ Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company.

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 ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.2.5 Special Access Service (Cont'd)

<u>Voice Grade Service</u>	<u>USOC</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charges</u>
<u>Channel Termination</u> per Order	SESCL,ASROC		\$130.26
per Termination			
Two-Wire	EUC2X,TME2X	\$55.93	488.00
Four-Wire	EUC4X,TME4X	\$69.00	488.00
<u>Channel Mileage</u>	1L5XX		
Channel Mileage Facility, per Mile	1LFSX,1L5**	0.29	
Channel Mileage Termination, per Termination	TRG,1L5**	30.00	(R)

⁺ For a list of companies included in Group #2 refer to Title Page 3.5.

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.2.5 Special Access Service (Cont'd)Voice Grade Service (Cont'd)

<u>Optional Features and Functions</u>	<u>USOC</u>	<u>Monthly Rate</u>
Central Office Bridging Capability		
Two-Wire or Four-Wire, per Port		
Data	BSNDJ, BCND2, BCND4	\$9.78 (R)
Voice	BSNVJ, BCNV2, BCNV4	\$9.78 (R)
Telephoto		*
DATAPHONE		*
Telemetry & Alarm		*
Conditioning, per Termination		
- C Type	XICPT	7.74
- Improved Attenuation Distortion**	UHW	7.74
- Improved Envelope Delay Distortion**	UHY	7.74

* No demand rates available on request.

** Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

+ Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company.

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.2.5 Special Access Service (Cont'd)Voice Grade Service (Cont'd)

<u>Optional Features and Functions</u> (Cont'd)	<u>USOC</u>	<u>Monthly Rate</u>
Conditioning, per Termination (Cont'd)		
- Data Capability	XDCPT	\$7.74
- Sealing Current	1HBPT	*
Improved Return Loss for Effective Two-Wire or Four-Wire Transmission per Termination	1RL, 1RL2W, 1RL4W	\$11.10 (I)
Customer Specified Receive Level, per Termination	RLS	6.74
Signaling Capability per Termination	XSS++	\$8.58 (R)
- Loop Signaling Range Extension		
- Loop or E&M to SF		
- E&M to DX		
- E&M to Loop		
- Loop or E&M to PCM		
- Automatic Ringdown	XSSLR	

* No demand rates available on request.

+ Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company.

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.2.5 Special Access Service (Cont'd)Voice Grade Service (Cont'd)

<u>Optional Features and Functions</u> (Cont'd)		<u>USOC</u>	<u>Monthly Rate</u>
Selective Signaling Arrangement		USZ	\$8.58 (R)
Transfer Arrangement (Key Activated ** or Dial Up***)			
-	Per Four Port Arrangement including control circuit termination****	USY	*
-	Per Five Port Arrangement including control circuit termination****	US5	*

* No demand rates available on request.

** The key activated control circuit is rated as a Metallic Circuit Termination and Circuit mileage, if applicable.

*** The Dial Up option requires the customer to purchase the Controller Arrangement from Section 20.1.7.

**** An additional Circuit Termination charge will apply whenever a space circuit is configured as a leg to the customer's premises. Additional circuit mileage charges will apply when the transfer arrangement is not located in the customer premises serving wire center.

+ Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company.

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.2	<u>Citizens Telecommunications Companies - Group #2⁺</u> (Cont'd)		(T) (X)
20.2.5	<u>Special Access Service</u> (Cont'd)		
	<u>Voice Grade Service</u> (Cont'd)		
	<u>Optional Features and Functions</u> (Cont'd)	<u>USOC</u>	<u>Monthly Rate</u>
	Voice Grade Facility Switching Arrangement	UST	
	Echo Control		
	- Echo Suppression, per Circuit	OE1	*
	- Echo Cancellor, per Circuit	ORJ	*
	Improved Termination Option, per Termination	X2T, X4T	\$11.09 (I)
	Improved Equal Level Echo Path Loss. per Termination	ORP	
	Telephoto Capability per Termination	XTCPT	(X)

* No demand - rates available on request.

(X) Group #2 rates and charges are filed under authority of Special Permission Number 96-289 granted by the FCC.

+ Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company. (T)
(T)

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.2.5 Special Access Service (Cont'd)

<u>Program Audio Service</u>	<u>USOC</u>	<u>Monthly Rate</u>	<u>Daily Rate</u> [*]	<u>Nonrecurring Charge</u>
<u>Channel Termination</u> per Order	SESCL ASROC			\$130.26
per Termination				
200 to 3500 Hz	EUCXX	\$35.65 (R)	3.55	741.01
100 to 5000 Hz	TMECS	38.69	3.86	741.01
50 to 8000 Hz		38.69	3.86	741.01
50 to 15000 Hz		38.69	3.86	741.01
<u>Channel Mileage</u> Channel Mileage Facility, per Mile	1L5XX 1L5**			
200 to 3500 Hz		0.30	0.03	
100 to 5000 Hz		0.59	0.06	
50 to 8000 Hz		0.89	0.09	
50 to 15000 Hz		1.18	0.12	
<u>Channel Mileage Termination</u> TRG per Termination	1L5CC			
200 to 3500 Hz		35.38	3.53	
100 to 5000 Hz		70.46	7.05	
50 to 8000 Hz		105.00 (R)	10.57	
50 to 15000 Hz		140.93	14.09	

(D)

* Daily Rates will be topped and maximum rates derived as set forth in Section 7 preceding.

+ Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company.

 ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)

(T) (X)

20.2.5 Special Access Service (Cont'd)Program Audio Service (Cont'd)

<u>Optional Features and Functions</u>	<u>USOC</u>	Monthly Rate	Daily Rate**	
Bridging Distribution Amplifier, per Port	BCNPT	*	*	
Gain Conditioning per Service	XGC	\$12.00	\$1.20	(R)
Stereo, per Service		*	*	(X)

* No demand - rates available on request.

** Daily Rates will be topped and maximum rates derived as set forth in Section 7 preceding.

(X) Group #2 rates and charges are filed under authority of Special Permission Number 96-289 granted by the FCC.

+ Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company.

(T)
(T)

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 ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.2.5 Special Access Service (Cont'd)

<u>Video Service</u>	<u>USOC</u>	<u>Monthly Rate</u>	<u>Daily Rate</u> ^{**}	<u>Nonrecurring Charge</u>	
				<u>Monthly Rate</u>	<u>Daily Rate</u> ^{**}
<u>Channel Termination</u> per order	SESCL, ASROC			\$130.26	(I)(X)(Z)
per Termination					
TV-1 or 2	TMEV1	*	*		**
4TV-5	TMEV4	*	*		**
6TV-5	TMEV6	*	*		**
TV-15	TMEV5	*	*		**
<u>Channel Mileage</u>	1L5XX				
Channel Mileage Facility per Mile					
All		*	*		
Channel Mileage Termination per Termination					
All		*	*		

* No demand - rates available on request.

** Daily Rates will be topped and maximum rates derived as set forth in Section 7 preceding.

(X) Group #2 rates and charges are filed under authority of Special Permission Number 97-67 granted by the FCC.

+ Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company.

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ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.2.5 Special Access Service (Cont'd)

<u>Digital Data Service</u>	<u>USOC</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charges</u>	
<u>Channel Termination</u> per Order	SESCL ASROC		\$130.26	
per Termination	EUCXX, EULCH,			
2.4 kbps	TMECS	70.75	519.21	
4.8 kbps		70.75	519.21	
9.6 kbps		70.75	519.21	
19.2 kbps		70.75	519.21	
56.0 kbps		70.75	519.21	
64.0 kbps		70.75	519.21	(N)
<u>Channel Mileage</u> Channel Mileage Facility, per Mile	1LFSX, 1L5**			
2.4 kbps		0.35		
4.8 kbps		0.35		
9.6 kbps		0.35		
19.2 kbps		0.35		
56.0 kbps		0.65		
64.0 kbps		0.65		(N)
Channel Mileage Termination per Termination	TRG 1L5**			
2.4 kbps		38.50		
4.8 kbps		38.50		
9.6 kbps		38.50		
19.2 kbps		38.50		
56.0 kbps		65.00		
64.0 kbps		65.00		(N)

⁺ For a list of companies included in Group #2 refer to Title Page 3.5.

(T)

 ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)

(T) (X)

20.2.5 Special Access Service (Cont'd)Digital Data Service (Cont'd)Optional
Features and FunctionsUSOCMonthly
RateNonrecurring
ChargesCentral Office Bridging,
per Port

BCNDA

\$12.72

(I)

Secondary Channel,
per Station

*

Multiplexing
- Digital Data

*

*

Loop Transfer Arrangement
(Key Activated** or Dial Up***)- Per Four Port Arrangement
including ontrol circuit
termination

XTD

ICB

ICB

(X)

* No demand rates available on request.

** The key activated control circuit is rated as a Metallic Circuit Termination and Circuit Mileage, if applicable.

*** The Dial Up option requires the customer to purchase the Controller Arrangement from Section 20.1.7.

**** An additional Circuit Termination charge will apply whenever a space circuit is configured as a leg to the customer's premises. Additional circuit mileage charges will apply when the transfer arrangement is not located in the customer premises serving wire center.

(X) Group #2 rates and charges are filed under authority of Special Permission Number 96-289 granted by the FCC.

+ Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company.

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.2.5 Special Access Service (Cont'd)

(T)

High CapacityChannel TerminationChannel Termination,
per Order

(D)

Monthly
RateNonrecurring
Charge

DS-1 - 1.544 Mbps
 DS-3 - 44.736 Mbps
 OC-3 - 155.520 Mbps
 OC-3c - 155.520 Mbps

\$130.26
 415.00
 415.00
 415.00

(N)
(N)Channel Termination,
per Termination

DS-1 - 1.544 Mbps
 DS-3 - 44.736 Mbps
 OC-3 - 155.520 Mbps
 OC-3c - 155.520 Mbps

(D)

\$175.00
 1,400.00
 3,200.00
 3,000.00

600.00
 3,410.00
 3,600.00
 3,600.00

(N)
(N)

(X)

(X)

(X) Material previously found on this page now appears on pages 805.2.1

+ For a list of companies included in Group #2 refer to Title Page 3.5.

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.2.5 Special Access Service (Cont'd)High CapacityChannel MileageChannel Mileage Facility,
per Mile

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

DS-1 - 1.544 Mbps	\$7.00 (R)
DS-3 - 44.736 Mbps	128.00 (R)
OC-3 - 155.520 Mbps	280.00
OC-3c - 155.520 Mbps	280.00

Channel Mileage Termination,
per Termination

DS-1 - 1.544 Mbps	167.00 (R)
DS-3 - 44.736 Mbps	900.00
OC-3 - 155.520 Mbps	2,000.00
OC-3c - 155.520 Mbps	2,000.00

Optional Features and FunctionsMultiplexing

- OC-3 to DS-3	\$1,500.00	\$1,297.00
- OC-3 to DS-1	1,800.00	1,297.00
- DS-3 to DS-1	1,406.16	1,297.00
- DS-1 to Voice	263.00	417.00
- DS-1 to DS0	263.00	417.00

+ For a list of companies included in Group #2 refer to Title Page 3.5.

 ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)

(T) (X)

20.2.5 Special Access Service (Cont'd)High Capacity Service (Cont'd)

<u>Optional Features and Functions</u> (Cont'd)	<u>USOC</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charges</u>	
Multiplexing (Cont'd)				
- Digital DS3 Cross Connect		*	*	
- Digital Data Subrate One DSO to Twenty 2.4 Kbps	QSU24	ICB	ICB	
One DSO to Ten 4.8 Kbps	QSU48	ICB	ICB	
One DSO to Five 9.6 Kbps	QSU96	ICB	ICB	
Automatic Loop Transfer** - per Arrangement		ICB		
- per Termination	T59	\$143.05		(R)
Automatic Protection Switching per DS1		*	*	
Clear Channel Capability, per DS1 circuit arranged	CCO	24.00	\$0.00	(X)

(X) Group #2 rates and charges are filed under authority of special Permission Number 96-289 granted by the FCC.

* No demand - rates available on request.

** An additional Channel Termination charge will apply whenever the spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving the center

+ Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company.

 Issued: April 2, 1996

Assistant Vice-President
 Regulatory Affairs
 Citizens Telecommunications Company
 3 High Ridge Park
 Stamford, CT 06905

Effective: July 1, 1996

Transmittal No. 30

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)

20.6 Special Federal Government Access Services Offerings

Telecommunications Service Priority (TSP) System (Cont'd)

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

		<u>Recurring Charges</u>	<u>Nonrecurring Charges</u>
(A)	Priority Installation (PI) of an Access Service -Invocation includes System Development, Verification, Confirmation and Preemption*		
	Prime Service Vendor Subcontractor	ICB	ICB
(3)	Expedited (Emergency or Essential)	Regulations, rates and charges are the same as those set forth for the Switched Access Service for which PI is required.	

Certain Regulations on this page can be found on Original Page 808 (6th Revised)

(T)

* When an Access Service is ordered with both PI and PR, the associated nonrecurring charge for PI applies.

+ Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.2.6 Special Federal Government Access Services Offerings (Cont'd)Telecommunications Service Priority (TSP) System (Cont'd)

		<u>Recurring Charges</u>	<u>Nonrecurring Charges</u>
(2)	Utilizing Specially Constructed Facilities	Regulations, rates and charges are the same as those set forth in Section 10 for Special Construction of the facilities for Switched Access Service for which PI is required.	
(B)	Priority Restoration (PR) Level Implementation of an Access Service		
(3)	When PR level is implemented - includes System Development, Verification and Confirmation*		
	Prime Service		
	Vendor	ICB	ICB
	Subcontractor	ICB	ICB

Certain Regulations on this Page can be found on Original Page 810 (6th Revised).

(T)

* When an Access Service is ordered with both PI and PR, the associated nonrecurring charge for PR applies.

(D)

(D)

⁺ Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company.

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)

(T) (X)

20.2.6 Special Federal Government Access Services Offerings (Cont'd)Telecommunications Service Priority (TSP) System (Cont'd)

		<u>Recurring Charges</u>	<u>Nonrecurring Charges</u>	
(2)	When the PR level is changed on an associated working Access Service includes Verification and Confirmation			
	Prime Service Vendor	ICB	ICB	
	Subcontractor	ICB	ICB	
(3)	Administrative and maintenance of PR Service - includes Reconciliation and Preemption			
	Prime Service Vendor	ICB	ICB	
	Subcontractor	ICB	ICB	(X)

(X) Group #2 rates and charges are filed under authority of Special Permission Number 96-289 granted by the FCC.

+ Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company.

(T)
(T)

 ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.2.7 Miscellaneous Service (Cont'd)

<u>Miscellaneous Service</u>	<u>USOC</u>	<u>Basic Time</u>	<u>Overtime</u>	<u>Premium Time*</u>
Charges for Additional Engineer per Engineer, 1/2 hour of Fraction thereof	AEH	\$30.19	\$45.29	\$60.38
Charges for Additional Labor per Technician, 1/2 hour or Fraction thereof	ALH	23.51	35.27	47.02
Charges for Additional Testing per Technician, 1/2 hour or Fraction thereof	ALK	23.51	35.27	47.02
Charges for Standby per Technician, 1/2 hour or Fraction thereof	ALT	23.51	35.27	47.02
Charges for Programming per Programmer, 1/2 hour or Fraction thereof	ALK	23.51	35.27	47.02
		<u>Non-recurring Charge</u>		(N)
NID Replacement per 2 pairs of capacity		\$99.00		(N)

(D)

* Subject to Minimum Charge of Four Hours.

⁺ Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company.

 Issued: April 4, 2002

Effective: April 5, 2002

Vice-President Regulatory
 Citizens Communications Company
 180 S. Clinton Avenue
 Rochester, NY 14646

Transmittal No. 118

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)

(T) (X)

20.2.7 Miscellaneous Service (Cont'd)

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charges</u>	
Charges for Additional Testing per Transmission Path, First Point of Switching, per Month				
- Automated Scheduled Testing	ALK	*	*	
- Additional Cooperative Scheduled Testing				
- Basic Offering		*	*	
- Gain Slope	UBC**	*	*	
- Additional Manual Scheduled Testing	ALK			
- Basic Offering		*	*	
- Gain Slope		*	*	
<u>Controller Arrangement</u>				
- Per Arrangement	XTDDU	*	*	(X)

* No demand - rates available on request.

(X) Group #2 rates and charges are filed under authority of Special Permission Number 96-289 granted by the FCC.

+ Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC- Tuolumne, Mountain State Telephone Company and Navajo Communications Company. (T)
(T)

 ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.2.7 Miscellaneous Service (Cont'd)Equal Access Charges

per Telephone Exchange Service Line,
 Trunk, Public/Semipublic Pay Telephone

Nonrecurring
Charge

- Presubscription Change Charge	\$5.00
- Unauthorized PC Change Charge	100.00
- IC CIC Consolidation Charge	1.30
- USOC: NRBCC	
- Paper or fax LOA processing Per telephone number	0.75 (N) (N)

Recurring
Charge
 25.00

Special Access Surcharge

USOC: S25

Billing Name and Address Service (BNA)

- Billing Name and Address per Order USOC: BNYMA	28.00
- Billing Name and Address Found/Each USOC: BNYFX	0.20
- Billing Name and Address Not Found/Each USOC: BNYNX	0.20

Blocking

900 Blocking Service

- Residence	
Add Call Blocking, each line	5.00
Remove Call Blocking, each line	5.00
- Business	
Add Call Blocking, each line	15.00
Remove Call Blocking, each line	15.00

International Blocking Service 19.95

⁺ For a list of companies included in Group #2 refer to Title Page 3.5.

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)

(T) (X)

20.2.7 Miscellaneous Service (Cont'd)

	Monthly Rate	Nonrecurring Charges
<u>End User/Agents List</u>		
- Agent List, NRC per State, per Order USOC: 2Y6CT		\$50.00
- Agent List, Initial per Customer Account* USOC: 2Y6CT		0.03
- Agent List, Allocation per Listing** USOC: 2Y6CT		0.03
- Snapshot List, NRC per State, per Order USOC: SSQ		75.00
- Snapshot List per Listing *** USOC: SSY		0.05
<u>Telecommunications Service Priority</u>		
- Establishment of TSP System Service Charge USOC: TSP	None	14.50
- Restoration Priority USOC: RSP	\$4.90	None

(X)

* For the purpose of the Initial Lists customer and agent is defined in Section 2.6

** For the purpose of the Allocation list, a listing is defined as an end user or agent record eligible for a Primary Interexchange Carrier Selection.

*** For the purpose of the Snapshot list, a listing is defined as an end user or agent eligible for a Predesignated Interexchange Carrier Selection.

(X) Group #2 rates and charges are filed under authority of Special Permission Number 96-289 granted by the FCC.

⁺ Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company.

(T)

(T)

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)

20.2.7 Miscellaneous Service (Cont'd)

End User Validation List

<u>Standard Sort, Per Record Provided</u>	<u>Administration Fee Paper Report, Electronic Transmission or Magnetic Tape/ Per Request</u>	<u>Special Sort, Per Record Provided</u>
\$0.034	\$78.00	\$0.054

PIC Freeze Verification Charge

Refer to Section 20.2.7 Snapshot List, NRC and Snapshot List, per Listing for rates and charges.

(N)

(N)

(D)

- + Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company.

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd) (T) (X)20.2.8 Special Facilities Routing of Access Service

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

		<u>Recurring Charges</u>	<u>Nonrecurring Charges</u>	
(A)	Special Routing Access Service Area Plan-Setup and Removal, Per End Office or Tandem Office Switching System, (Note 1) (Note 2)	ICB	ICB	
(B)	Special Routing Access Services Trunk Group Setup and Removal, Per End Office Switching System Per Occurrence (Note 1) (Note 2)	ICB	ICB	(X)

(Note 1) The service setups will only be activated in offices that are specifically negotiated by the customer with the Telephone Company and are mutually agreeable between both parties.

(Note 2) End Offices will be updated for activation and/or deactivation annually.

(X) Group #2 rates and charges are filed under authority of Special Permission Number 96-289 granted by the FCC.

Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company. (T)
(T)

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)

(T) (X)

20.2.8 Special Facilities Routing of Access Service (Cont'd)

		<u>Recurring Charges</u>	<u>Nonrecurring Charges</u>	
(C)	Activation Deactivation of Special Routing access Service, Per End Office or Tandem Office Switching System, Per Occurrence	ICB	ICB	
(D)	Special Routing Access Services Trunk Usage, When Activated, Per Trunk, Per Initial Activation Hour	ICB*	ICB	(X)

* This rate is in addition to Trunk Side Premium Access Service rates which apply on an ongoing basis whether SRAS is activated or not.

(X) Group #2 rates and charges are filed under authority of Special Permission Number 98 granted by the FCC.

+ Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company. (T)
(T)

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)

(T) (X)

20.2.8 Special Routing Access Service (Cont'd)

		<u>Recurring Charges</u>	<u>Nonrecurring Charges</u>	
(E)	Special Routing Access Service Trunk Usage, When Activated, Per Trunk, Per Subsequent 1/2 Hour	ICB*	ICB	
(F)	Special Routing Access Services Maintenance and Administration. Per End Office or Tandem Office Switching System, Per Month	ICB	ICB	(X)

* This rate is in addition to Trunk Side Premium Access Service rates which apply on an ongoing basis whether SRAS is activated or not.

(X) Group #2 rates and charges are filed under authority of Special Permission Number 96-289 granted by the FCC.

+ Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company.

(T)
(T)

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.1 Citizens Telecommunications Companies - Group #2 (Cont'd)20.1.9 Expanded Interconnection Services

		<u>Nonrecurring Charge</u>	(T)
			(T)
(A)	Nonrecurring Charge		(N)
(1)	Processing Fee		
	Initial, - per order, per wire center	\$2,440.00	
	Subsequent, -per order, per wire center	2,440.00	
	Augmentation, - per order, per wire center	2,440.00	(N)
(2)	Engineering fee		(C)(D)
	-Physical Caged EIS- per order, per wire center	6,240.00	(N)
	-Physical Cageless EIS- per order, per wire center	6,240.00	(N)
	-Virtual EIS- per order, per wire center	6,240.00	(N)
(3)	Cable Pull Charge		(C)(D)
	- per cable	904.80	
(4)	Office Arrangement		(C)(D)
	-cable pull is also available		(N)
	(A) Caged Arrangement- per order, per wire center	4,608.61	
	(B) Cageless Arrangement, Citizen's does installation		
	- Per each standard bay	1,520.00	
	- Per each standard bay with Relay Rack	5,320.00	
	(C) Cageless Arrangement, customer performs installation		
	- Per each cabinetized bay; Customer supplies cabinet.	1,520.00	
(5)	Building Modification Charge		
	- This will be determined on a time and material basis from the Special Construction section of this tariff, Section 10.	ICB	(N)
(6)	Installation Charge		(C)
	-per OC1 or 90 Mb, per base module	1,567.30	(D)
	-per OC3, per base module	2,153.42	
	-per DS1 card	222.77	(D)
	-per DS3 card	321.78	(D)
+	For a list of companies included in Group #2 refer to Title Page 3.5.		(D)
			(N)

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.1 Citizens Telecommunications Companies - Group #2 (Cont'd)20.1.9 Expanded Interconnection Services (Cont'd)

		<u>Rate</u>	
(A)	Nonrecurring Charges (Cont'd)		
(7)	AC Power Equipment -per 20 Amps, per wire center	\$1,475.00	(C)
(8)	Cross Connect -per DS0 -per DS1 -per DS3	413.57 352.85 1,249.98	(C)
(9)	DC Power -per 40 Amps	3,527.04	(C)

(D)
|
(D)
(N)

+ For a list of companies included in Group #2 refer to Title Page 3.5.

 ACCESS SERVICE

20. Rates and Charges (Cont'd)20.1 Citizens Telecommunications Companies - Group #2 (Cont'd)20.1.9 Expanded Interconnection Services

		<u>Monthly Rate</u>	
(B)	Monthly Recurring Charges		
(1)	Floor Space		(D)
	- cageless, per one standard bay (10 sq. ft maximum)	\$109.00	(N)
	-cageless, per one cabinetized bay (18 sq. ft maximum)	178.00	
	-cageless, per additional sq. ft.	8.58	(N)
	- all other applications, per sq. ft.	8.58	(T) (C)
(2)	DC Power		(T)(D)
	-per 40 Amps	487.49	
(3)	Cross Connect		
	-per DS0	1.25	
	-per DS1	3.90	
	-per DS3	48.00	
	Multiplexing DS3-DS1	*	
(4)	Maintenance		(D)
	-per relay rack	44.00	(T)

+ For a list of companies included in Group #2 refer to Title Page 3.5.

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(T)
(D)
|
(D)

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.1 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.1.9 Expanded Interconnection Services (Cont'd)(B) Monthly Recurring Charges (Cont'd)(5) AC Power Charge

- Per 20 Amps

\$274.49

(D)

(C) Additional Labor Rates

- (1) During normal business hours, all labor
beyond normal assistance is
charged at

the hourly rate

- per technician, per hour, or portion
thereof

47.00

- (2) All service provided after normal
business hours

- Charge for the first 4 hours, or portion
thereof

284.00

- Charge for additional hours, or portion
thereof

71.00

- (3) Training Charge

Per hour or portion thereof

47.00

(N)

(N)

+ For a list of companies included in Group #2 refer to Title Page 3.5.

(N)

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2* (Cont'd)

				Monthly Charge**	Nonrecurring Charge**	
20.2.10 <u>Frame Relay Service*</u>						
(A)	(1)	Network to Network Interface (NNI)- DS-1 Port 1.536 Mbps DS-3		\$475.00 \$1,000.00	\$400.00 \$1,050.00	(N)
		Network to Network Interface NNI – 1 YR Term Payment Plan (TPP) DS-1 Port 1.536 Mbps DS-3		404.00 850.00	400.00 1,050.00	
		Network to Network Interface NNI – 2 YR Term Payment Plan (TPP) DS-1 Port 1.536 Mbps DS-3		390.00 820.00	400.00 1,050.00	
		Network to Network Interface NNI – 3 YR Term Payment Plan (TPP) DS-1 Port 1.536 Mbps DS-3		356.00 750.00	400.00 1,050.00	(N)
	(2)	Service Order Charge Per Order			130.23	
(B)		Administrative Charge			50.00	
(C)		Expedite Order Charge			250.00	
(D)	(1)	Frame Relay Access Connection 56 Kbps 1.536 Mbps DS-3		110.00 210.00 1,800.00	105.23 600.12 3,410.00	(N)
	(2)	Channel Mileage Facility Per Mile 56 Kbps 1.536 Mbps DS-3		.95 15.00 142.00		(N)
(E)	(1)	UNI Connection Month to Month UNI Port Connection 56 Kbps 64 Kbps 128 Kbps 256 Kbps 384 Kbps 512 Kbps 768 Kbps 1.536 Mbps DS-3		45.00 45.00 75.00 85.00 105.00 115.00 125.00 150.00 700.00	200.00 200.00 200.00 300.00 300.00 400.00 400.00 400.00 1,050.00	(N)

* Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company.

* Frame Relay NNI services will be offered for LATA 980 (St. Michaels) and LATA 726 (Colusa, CA) only. (C)

** Additional Special Access charges with meet-point billing arrangements could apply in addition to NNI port charge.

ACCESS SERVICE

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- * Original Page 789.8 was inadvertently filed twice, first in Transmittal 73 for Internet Digital Access Service and secondly in Transmittal 74 for Frame Relay Service.

Material previously filed on this page for Frame Relay Service has been moved to Original Page 789.8.1.

Material previously filed on this page for Internet Digital Access Service has been moved to 3rd Revised Page 789.5.

*

ACCESS SERVICE

20. Rates and Charges (Cont'd)

(M)

20.2 Citizens Telecommunications Companies - Group #2* (Cont'd)

20.2.10 Frame Relay Service (Cont'd)*

		Monthly Charge**	Nonrecurring Charge**
(E)	(2) UNI Port Connection 1 YR Term Payment Plan (TPP)		
	56 Kbps	41.40	200.00
	64 Kbps	41.40	200.00
	128 Kbps	69.00	200.00
	256 Kbps	78.20	300.00
	384 Kbps	96.60	300.00
	512 Kbps	105.80	400.00
	768 Kbps	115.00	400.00
	1.536 MBps	128.00	400.00
	DS-3	595.00	1,050.00
	(3) UNI Port Connection 2 YR Term Payment Plan (TPP)		
	56 Kbps	40.50	200.00
	64 Kbps	40.50	200.00
	128 Kbps	67.50	200.00
	256 Kbps	76.50	300.00
	384 Kbps	94.50	300.00
	512 Kbps	103.50	400.00
	768 Kbps	112.50	400.00
	1.536 MBps	123.00	400.00
	DS-3	574.00	1,050.00
	(4) UNI Port Connection 3 YR Term Payment Plan (TPP)		
	56 Kbps	38.70	200.00
	64 Kbps	38.70	200.00
	128 Kbps	64.50	200.00
	256 Kbps	73.10	300.00
	384 Kbps	90.30	300.00
	512 Kbps	98.90	400.00
	768 Kbps	107.50	400.00
	1.536 MBps	113.00	400.00
	DS-3	525.00	1,050.00
(F)	Optional UNI Features		
	(1) Committed Information Rate, per PVC Month to Month		
	14 Kbps	3.00	12.00
	16 Kbps	4.00	12.00
	28 Kbps	7.00	12.00
	32 Kbps	8.00	12.00
	56 / 64 Kbps	14.00	12.00
	128 Kbps	32.00	12.00
	192 Kbps	48.00	12.00
	256 Kbps	64.00	12.00
	320 Kbps	80.00	12.00
	384 Kbps	96.00	12.00
	512 Kbps	128.00	12.00
	768 Kbps	192.00	12.00
	1.024 MBps	256.00	12.00
	1.536 MBps	384.00	12.00
	5 Mbps	300.00	100.00
	10 Mbps	400.00	100.00
	15 Mbps	475.00	100.00
	20 Mbps	550.00	100.00
	25 Mbps	600.00	100.00
	30 Mbps	650.00	100.00
	35 Mbps	700.00	100.00

* Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company.

** Frame Relay NNI services will be offered for LATA 980 (St. Michaels) and LATA 726 (Colusa, CA) only.

*** Additional Special Access charges with meet-point billing arrangements could apply in addition to NNI port charge.

X This material has been moved without change. It was originally filed in Transmittal 74 on original page 789.8 effective April 3, 2000. Original page 789.8 was inadvertently filed in two separate transmittals for two different unrelated services. This Frame Relay material has been moved to this page to correct the duplicative filing.

(M)

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2* (Cont'd)20.2.10 Frame Relay Service (cont'd)*

		Monthly Charge**	Nonrecurring Charge**	(N)
(F)	(2)	Committed Information Rate, per PVC 1YR Term Payment Plan (TPP)		
		14 Kbps	2.76	12.00
		16 Kbps	3.68	12.00
		28 Kbps	6.44	12.00
		32 Kbps	7.36	12.00
		56 / 64 Kbps	12.88	12.00
		128 Kbps	29.44	12.00
		192 Kbps	44.16	12.00
		256 Kbps	58.88	12.00
		320 Kbps	73.60	12.00
		384 Kbps	88.32	12.00
		512 Kbps	117.76	12.00
		768 Kbps	176.64	12.00
		1.024 MBps	235.32	12.00
		1.536 MBps	326.00	12.00
		5 Mbps	255.00	100.00
		10 Mbps	340.00	100.00
		15 Mbps	404.00	100.00
		20 Mbps	468.00	100.00
		25 Mbps	510.00	100.00
		30 Mbps	553.00	100.00
		35 Mbps	595.00	100.00
	(3)	Committed Information Rate, per PVC 2YR Term Payment Plan (TPP)		
		14 Kbps	2.70	12.00
		16 Kbps	3.60	12.00
		28 Kbps	6.30	12.00
		32 Kbps	7.20	12.00
		56 / 64 Kbps	12.60	12.00
		128 Kbps	28.80	12.00
		192 Kbps	43.20	12.00
		256 Kbps	57.60	12.00
		320 Kbps	72.00	12.00
		384 Kbps	86.40	12.00
		512 Kbps	115.20	12.00
		768 Kbps	172.80	12.00
		1.024 MBps	230.40	12.00
		1.536 MBps	315.00	12.00
		5 Mbps	246.00	100.00
		10 Mbps	328.00	100.00
		15 Mbps	390.00	100.00
		20 Mbps	451.00	100.00
		25 Mbps	492.00	100.00
		30 Mbps	533.00	100.00
		35 Mbps	574.00	100.00

(N)

* Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company..

(C)

* Frame Relay NNI services will be offered for LATA 980 (St. Michaels) and LATA 726 (Colusa, CA) only.

** Additional Special Access charges with meet-point billing arrangements could apply in addition to NNI port charge.

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.1 Citizens Telecommunications Companies - Group #2* (Cont'd)20.2.10 Frame Relay Service (cont'd)*

	Monthly Charge**	Nonrecurring Charge**	(N)
(F) (4) Committed Information Rate, per PVC 3YR Term Payment Plan (TPP)			
14 Kbps	2.58	12.00	
16 Kbps	3.44	12.00	
28 Kbps	6.02	12.00	
32 Kbps	6.88	12.00	
56 / 64 Kbps	12.04	12.00	
128 Kbps	27.52	12.00	
192 Kbps	41.28	12.00	
256 Kbps	55.04	12.00	
320 Kbps	68.80	12.00	
384 Kbps	82.56	12.00	
512 Kbps	110.08	12.00	
768 Kbps	165.12	12.00	
1.024 MBps	220.16	12.00	
1.536 MBps	288.00	12.00	
5 Mbps	225.00	100.00	
10 Mbps	300.00	100.00	
15 Mbps	356.00	100.00	
20 Mbps	413.00	100.00	
25 Mbps	450.00	100.00	
30 Mbps	488.00	100.00	
35 Mbps	525.00	100.00	(N)

* Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC- Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company.

* Frame Relay NNI services will be offered for LATA 980 (St. Michaels) and LATA 726 (Colusa, CA) only.

** Additional Special Access charges with meet-point billing arrangements could apply in addition to NNI port charge.

ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.2.11 Internet Digital Access Service (IDAS)(A) Nonrecurring Charges(1) Internet Digital Access Service

Initial Order, per request

Nonrecurring Charge

\$1,000.00

Change Order, per request

130.26

(B) Monthly Recurring Charges(1) Internet Digital Access Transport (IDAT)**

This is the rate per Facility.

Number of Facilities	Month to Month	TPP - IDAS		
		<u>1yr Term</u>	<u>2yr Term</u>	<u>3yr Term</u>
4 to 7	\$760.00	\$680.00	650.00	600.00
8 to 9	730.00	650.00	620.00	565.00
10 or More	710.00	630.00	600.00	565.00

(2) Internet Digital Access Port (IDAP)**

This is the rate per Facility.

Number of Facilities	Month to Month	TPP - IDAS		
		<u>1yr Term</u>	<u>2yr Term</u>	<u>3yr Term</u>
4 to 7	730.00	620.00	570.00	520.00
8 to 9	710.00	590.00	540.00	470.00
10 or More	690.00	570.00	520.00	470.00

(3) Internet Digital Access Foreign Exchange Service (IDAS-FX)

Rates applicable to IDAS-FX service can be found in Section 20.1.5 of this tariff for DS-1 Channel Mileage Facility and Channel Mileage Termination. These rates are in addition to the rates for IDAT or IDAP as shown above.

(N)

(N)

(T)

⁺ For a list of companies included in Group #2 refer to Title Page 3.5.

^{**} The rate per facility is based on the total number of facilities being billed at any location, at the time of the bill, even if the facilities were ordered at different times.

ACCESS SERVICE

20. Rates and Charges

(M)(N)

20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.2.12 ADSL Service

<u>Service Type</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
ADSL Channel, Class R1 (256 Kbps/128 Kbps)		
CTC of Oregon	\$39.95	\$0.00
CTC of West Virginia (Mountain State)	\$39.95	\$0.00
CTC of the Volunteer State	\$39.95	\$0.00
Navajo Communications Company	\$39.95	\$0.00
CTC of the Golden State	\$39.95	\$0.00
CTC of Tuolumne	\$39.95	\$0.00
CTC of Nevada	\$39.95	\$0.00
ADSL Channel, Class R2 (384 Kbps/128 Kbps)		
CTC of Oregon	\$39.95	\$0.00
CTC of West Virginia (Mountain State)	\$39.95	\$0.00
CTC of the Volunteer State	\$39.95	\$0.00
Navajo Communications Company	\$39.95	\$0.00
CTC of the Golden State	\$39.95	\$0.00
CTC of Tuolumne	\$39.95	\$0.00
CTC of Nevada	\$39.95	\$0.00
ADSL Channel, Class B1 (512 Kbps/256 Kbps) Month to Month Rates		
CTC of Oregon	\$75.00	\$0.00
CTC of West Virginia (Mountain State)	\$75.00	\$0.00
CTC of the Volunteer State	\$75.00	\$0.00
Navajo Communications Company	\$75.00	\$0.00
CTC of the Golden State	\$75.00	\$0.00
CTC of Tuolumne	\$75.00	\$0.00
CTC of Nevada	\$75.00	\$0.00

(M)(N)

(M) Material moved to page 748.4.

Issued: March 18, 2002

Effective: April 2, 2002

Vice-President Regulatory
Citizens Communications Company
180 S. Clinton Avenue
Rochester, NY 14646

Transmittal No. 116

ACCESS SERVICE

20. Rates and Charges

(M)(N)

20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.2.12 ADSL Service

<u>Service Type</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
ADSL Channel, Class B1 (512 Kbps/256 Kbps) 12 Month Term Plan		
CTC of Oregon	\$63.00	\$0.00
CTC of West Virginia (Mountain State)	\$63.00	\$0.00
CTC of the Volunteer State	\$63.00	\$0.00
Navajo Communications Company	\$63.00	\$0.00
CTC of the Golden State	\$63.00	\$0.00
CTC of Tuolumne	\$63.00	\$0.00
CTC of Nevada	\$63.00	\$0.00
ADSL Channel, Class B1 (512 Kbps/256 Kbps) 24 Month Term Plan		
CTC of Oregon	\$59.00	\$0.00
CTC of West Virginia (Mountain State)	\$59.00	\$0.00
CTC of the Volunteer State	\$59.00	\$0.00
Navajo Communications Company	\$59.00	\$0.00
CTC of the Golden State	\$59.00	\$0.00
CTC of Tuolumne	\$59.00	\$0.00
CTC of Nevada	\$59.00	\$0.00
ADSL Channel, Class B1 (512 Kbps/256 Kbps) 36 Month Term Plan		
CTC of Oregon	\$55.00	\$0.00
CTC of West Virginia (Mountain State)	\$55.00	\$0.00
CTC of the Volunteer State	\$55.00	\$0.00
Navajo Communications Company	\$55.00	\$0.00
CTC of the Golden State	\$55.00	\$0.00
CTC of Tuolumne	\$55.00	\$0.00
CTC of Nevada	\$55.00	\$0.00
ADSL Channel, Class B2 (1.0 Mbps/512 Kbps) Month to Month Rates		
CTC of Oregon	\$130.00	\$0.00
CTC of West Virginia (Mountain State)	\$130.00	\$0.00
CTC of the Volunteer State	\$130.00	\$0.00
Navajo Communications Company	\$130.00	\$0.00
CTC of the Golden State	\$130.00	\$0.00
CTC of Tuolumne	\$130.00	\$0.00
CTC of Nevada	\$130.00	\$0.00

(M)(N)

(M) Material moved to page 748.4.

Issued: March 18, 2002

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Vice-President Regulatory
Citizens Communications Company
180 S. Clinton Avenue
Rochester, NY 14646

Transmittal No. 116

ACCESS SERVICE

20. Rates and Charges20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.2.12 ADSL Service

(N)

<u>Service Type</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
ADSL Channel, Class B2 (1.0 Mbps/512 Kbps) 12 Month Term Plan		
CTC of Oregon	\$110.00	\$0.00
CTC of West Virginia (Mountain State)	\$110.00	\$0.00
CTC of the Volunteer State	\$110.00	\$0.00
Navajo Communications Company	\$110.00	\$0.00
CTC of the Golden State	\$110.00	\$0.00
CTC of Tuolumne	\$110.00	\$0.00
CTC of Nevada	\$110.00	\$0.00
ADSL Channel, Class B2 (1.0 Mbps/512 Kbps) 24 Month Term Plan		
CTC of Oregon	\$103.00	\$0.00
CTC of West Virginia (Mountain State)	\$103.00	\$0.00
CTC of the Volunteer State	\$103.00	\$0.00
Navajo Communications Company	\$103.00	\$0.00
CTC of the Golden State	\$103.00	\$0.00
CTC of Tuolumne	\$103.00	\$0.00
CTC of Nevada	\$103.00	\$0.00
ADSL Channel, Class B2 (1.0 Mbps/512 Kbps) 36 Month Term Plan		
CTC of Oregon	\$96.00	\$0.00
CTC of West Virginia (Mountain State)	\$96.00	\$0.00
CTC of the Volunteer State	\$96.00	\$0.00
Navajo Communications Company	\$96.00	\$0.00
CTC of the Golden State	\$96.00	\$0.00
CTC of Tuolumne	\$96.00	\$0.00
CTC of Nevada	\$96.00	\$0.00
ADSL Channel, Class B3 (2.0 Mbps/512 Kbps) Month to Month Rates		
CTC of Oregon	\$205.00	\$0.00
CTC of West Virginia (Mountain State)	\$205.00	\$0.00
CTC of the Volunteer State	\$205.00	\$0.00
Navajo Communications Company	\$205.00	\$0.00
CTC of the Golden State	\$205.00	\$0.00
CTC of Tuolumne	\$205.00	\$0.00
CTC of Nevada	\$205.00	\$0.00

(N)

ACCESS SERVICE

20. Rates and Charges20.2 Citizens Telecommunications Companies - Group #2⁺ (Cont'd)20.2.12 ADSL Service

(N)

<u>Service Type</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
ADSL Channel, Class B3 (2.0 Mbps/512 Kbps) 12 Month Term Plan		
CTC of Oregon	\$174.00	\$0.00
CTC of West Virginia (Mountain State)	\$174.00	\$0.00
CTC of the Volunteer State	\$174.00	\$0.00
Navajo Communications Company	\$174.00	\$0.00
CTC of the Golden State	\$174.00	\$0.00
CTC of Tuolumne	\$174.00	\$0.00
CTC of Nevada	\$174.00	\$0.00
ADSL Channel, Class B3 (2.0 Mbps/512 Kbps) 24 Month Term Plan		
CTC of Oregon	\$163.00	\$0.00
CTC of West Virginia (Mountain State)	\$163.00	\$0.00
CTC of the Volunteer State	\$163.00	\$0.00
Navajo Communications Company	\$163.00	\$0.00
CTC of the Golden State	\$163.00	\$0.00
CTC of Tuolumne	\$163.00	\$0.00
CTC of Nevada	\$163.00	\$0.00
ADSL Channel, Class B3 (2.0 Mbps/512 Kbps) 36 Month Term Plan		
CTC of Oregon	\$153.00	\$0.00
CTC of West Virginia (Mountain State)	\$153.00	\$0.00
CTC of the Volunteer State	\$153.00	\$0.00
Navajo Communications Company	\$153.00	\$0.00
CTC of the Golden State	\$153.00	\$0.00
CTC of Tuolumne	\$153.00	\$0.00
CTC of Nevada	\$153.00	\$0.00

20.2.13 Digital Subscriber Line (DSL) Interface Access Service

per DS-1 Connection	\$225.00	\$170.00
per DS-3 Connection	\$1,400.00	\$600.00
per Ethernet 10/100base% Connection (including cabling up to 300 feet)	\$700.00	\$400.00

(N)