

ACCESS SERVICE

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20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2<sup>+</sup>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 \$0.000000 (R)

\*Terminating, per Access Minute 0.000000

Non Premium Access

Originating, per Access Minute \$0.000000 (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<sup>+</sup>20.2.1 Carrier Common Line (Cont'd)Primary Interexchange Carrier Charge (PICC)Monthly  
RateResidencePrimary, <sup>(1)</sup> per individual line or trunk

\$0.00

Non-Primary, <sup>(1)</sup> per individual line or trunk

0.00

Business (Non-Centrex)

Single Line Business, per line or trunk

0.00

Multi-Line Business

(C)

- per individual line or trunk

4.31

Centrex

- per Centrex line

- 9 or more lines

0.48

- 8 lines

0.54

- 7 lines

0.62

- 6 lines

0.72

- 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

<sup>(1)</sup> Includes Centrex CO and CO-Like Dormitory Service.

(D)

<sup>+</sup> 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<sup>+</sup> (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<br>Month |     |
|------------|--|--------------|-----|
|            | 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   | \$6.50       |     |
|            | <u>End User Common Line (EUCL) - Residence</u>   |              |     |
|            | Primary Residence <sup>(1)</sup> , per each individual line or trunk                                   | \$6.50       |     |
|            | Non-Primary Residence <sup>(1)</sup> , 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) Recovery Charge</u>  |              |     |
|            | Surcharge applied to end user revenue  | 8.9%         | (I) |
| 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.

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

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ACCESS SERVICE

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20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2<sup>+</sup> (Cont'd)20.2.2 End User Access Service (Cont'd)20.2.2.3 Local Number Portability (LNP) Charges(a) LNP Access Query ChargeRATE

Rate 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  
 May 29, 2005. (C)(X)

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

(X) Dates changed pursuant to the waiver of §52.33(a)(1)(iv) of the Commission's rules granted by an *Order* released by the Commission on April 30, 2004 (DA 04-1252).

## ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2<sup>+</sup> (Cont'd)20.2.2 End User Access Service (Cont'd)

(N)

20.2.2.4 Local Number Portability (LNP) Charges (Cont'd)(b) LNP Service Surcharge (Cont'd)

| Host               | Remotes  | Surcharge<br>Effective Date | Service<br>Surcharge<br>per month | PBX<br>Customers,<br>per trunk,<br>per month | ISDN PRI<br>Customers,<br>per<br>arrangement,<br>per month |
|--------------------|--|-----------------------------|-----------------------------------|--|--|
| Window<br>Rock, AZ | Black Mesa<br>Chinle<br>Crown Point, NM<br>Dennehotso<br>Dilkon<br>Fort Defiance<br>Ganado<br>Greasewoods<br>Halchita, UT<br>Kaibeto<br>Kayenta<br>Lechee<br>Leupp<br>Lukachukai<br>Many Farms<br>Montezuma Creek, UT<br>Monument Valley, UT<br>Naschitti, NM<br>Navajo, NM<br>Newcomb, NM<br>Pueblo Pintado, NM<br>Red Valley<br>Rock Point<br>Rough Rock<br>Sanostee, NM<br>Ship Rock, NM<br>Shonto<br>Tee Nos Pos<br>Toadlena, NM<br>Tohatchi, NM | 6/1/04-5/31/09              | \$0.34                            | \$3.06                                       | \$1.70   |

<sup>+</sup> 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<sup>+</sup> (Cont'd)20.2.2 End User Access Service (Cont'd)20.2.2.4 Local Number Portability (LNP) Charges (Cont'd)(b) LNP Service Surcharge (Cont'd)

| Host                              | Remotes   | Surcharge<br>Effective Date | Service<br>Surcharge<br>per month | PBX<br>Customers,<br>per trunk,<br>per month | ISDN PRI<br>Customers,<br>per<br>arrangement,<br>per month |
|-----------------------------------|---|-----------------------------|-----------------------------------|--|--|
| Window<br>Rock, AZ<br>(Continued) | Torreon, NM<br>Toyei<br>Tsaile<br>Tse Bonito, NM<br>Tuba City<br>Twin Lakes, NM<br>Cottonwood-Pinon<br>Wide Ruins | 6/1/04-5/31/09              | \$0.34                            | \$3.06                                       | \$1.70   |
| Charles<br>Town, WV               | Harper's Ferry<br>Shepherdstown   | 6/1/04-5/31/09              | 0.34                              | \$3.06                                       | \$1.70   |

<sup>+</sup> 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<sup>+</sup> (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.

<sup>+</sup> 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<sup>+</sup> (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     | \$0.00364690 | (R) |
| Non Premium, per Access Minute | \$0.00164111 | (R) |
| Per Installation               | 0.00         |     |
| Per Order                      | 130.26       |     |

USOC: SESCL/ASROC

USOC:TPP++

|                                   |              |     |
|-----------------------------------|--------------|-----|
| Shared Trunk Port Charge          |              |     |
| Per Tandem Switched Access Minute | \$0.00104073 | (R) |

Switched 56 kbps

|                   |              |     |
|-------------------|--------------|-----|
| Per Access Minute | \$0.00364690 | (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 | 10.00               |
| -DS1               | 150.00              |
| -DS3               | 5,000.00            |

<sup>+</sup> 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<sup>+</sup> (Cont'd)20.2.4 Switched Access Service (Cont'd)

(D)

(D)

Operator Services

Operator Transer Service

- per call transferred \$0.200000

Busy Line Verify

- per call None

Interrupt

- per call None

Operator Assistance

- per call None

Carrier Identification Parameter  
(CIP), per trunk Group

(N)

- per month \$50.00

- nonrecurring charge \$65.00 (N)

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

+ 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<sup>+</sup> (Cont'd)20.2.4 Switched Access Service (Cont'd)

|  | <u>Monthly<br/>Rate</u> | <u>Nonrecurring<br/>Charge</u> |
|--|-------------------------|--------------------------------|
| <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-<br/>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.

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

(T)

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Effective: July 3, 2001

Vice-President Regulatory and Government Affairs  
Citizens Communications Company  
5600 Headquarters Dr.  
Plano, TX 75024

Transmittal No. 103

## ACCESS SERVICE

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

| <u>Direct Trunked Transport</u>                                     | <u>Monthly<br/>Rate</u> | <u>Nonrecurring<br/>Charge</u> |
|---|-------------------------|--------------------------------|
| <u>Direct Trunked Transport - Voice Grade*</u>                      |                         |                                |
| Termination - per term<br>USOC: TRG/1YT**                           | \$33.70                 |                                |
| Facility - per mile<br>USOC: 1YXSS/1YT**                            | 0.29                    |                                |
| <u>Direct Trunked Transport - DS1</u>                               |                         |                                |
| Termination - per term<br>USOC: TRG/1YT**                           | \$143.08                | (R)                            |
| Facility - per mile<br>USOC: 1YXSS/1YT**                            | \$7.00                  |                                |
| <u>Direct Trunked Transport - DS3</u>                               |                         |                                |
| Termination -per Term<br>USOC: DTTD3                                | 900.00                  |                                |
| Facility - per Mile<br>USOC: 1YTDS                                  | 129.00                  |                                |
| <u>Direct Trunked Transport - Activated- DS1</u>                    |                         |                                |
| per 24 Trunks Activated or Fraction<br>thereof on a per order basis |                         | 50.91                          |

\* Voice Grade Available for Analog Switching only.

<sup>+</sup> 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<sup>+</sup> (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          | 0.000063           |
| <u>Tandem Switching</u>                           |                     |                    |
| Per Access Minute, per Tandem                     | \$0.00017103 (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             | \$0.00010000 (R)    |                    |
|   | <u>Monthly Rate</u> |                    |
| <u>Dedicated Trunk Port Charge</u>                |                     |                    |
| (on Serving Wire Center Side of Access Tandem)    |                     |                    |
| -Voice Grade / DS0                                |                     | 10.00 (I)          |
| -DS1  |                     | 150.00 (R)         |
| -DS3  |                     | 5,000.00 (R)       |
| <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           |

<sup>+</sup> 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<sup>+</sup> (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<br>per mile                 | \$ 2.17             |                             |
| Signaling Mileage Termination<br>per Termination       | 32.67               |                             |
| Signaling Entrance Facility<br>per Facility            | 107.80              | \$347.02                    |
| <u>STP Port</u><br>Per Port                            | 720.00              |                             |
| USOC: PT8SX  |                     |                             |
| <u>800/888 Data Base Service</u><br>Basic Query Charge | 0.00701349          | (R)                         |

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

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## ACCESS SERVICE

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

|  |                             |     |
|--|-----------------------------|-----|
|  |                             | (D) |
|  |                             | (D) |
| Network Blocking Charge, per call<br>(FGB, FGC, FGD & SAC)                               | \$0.0170                    |     |
| NXX Translation Nonrecurring Charge<br>Per Order<br>USOC: NXSAX                          | 221.00                      | (R) |
| 500 NXX Translation Charge, Nonrecurring Charge (T)<br>Per End Office (C)                | 221.00                      | (R) |
| 0 +900 Service   | *                           |     |
| FGA Optional Toll Blocking, per FGA Line<br>USOC: CAH                                    | *                           |     |
| FGA Usage Sensitive Service Credit Allowance<br>Credit per Originating FGA Access Minute | 0.000000                    | (R) |
|  | Monthly Recurring<br>Charge |     |
| Coin Supervision/Transmission, per<br>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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Effective: September 10, 2002

(This page filed under Transmittal No. 124)

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<sup>+</sup> (Cont'd)

(T) (X)

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

|                 | <u>Originating<br/>Only</u> | <u>Terminating<br/>Only</u> | <u>Two-<br/>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)

## ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2<sup>+</sup> (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><br>per Order                         | TMECS<br>SESCL, ASROC |                     | \$130.26                    |
| per Termination   | EUC2X,TME2X           | \$63.00             | 488.00                      |
| <u>Channel Mileage</u><br>Channel Mileage Facility,<br>per Mile | 1L5XX<br>1LFSX,1L5**  | 0.29                |                             |
| Channel Mileage Termination,<br>per Termination                 | TRG,1L5**             | 35.00               | (R)                         |
| <u>Optional Features and Functions</u>                          |                       |                     |                             |
| <u>Bridging</u>   |                       |                     |                             |
| Three premises bridging,<br>per port                            | BCNM3                 | *                   | *                           |
| Series bridging<br>per port                                     | BCNMS                 | *                   | *                           |

\* No demand - rates available on request.

<sup>+</sup> 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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F. Wayne Lafferty  
Vice-President  
Regulatory Affairs  
Citizens Telecommunications Company  
3 High Ridge Park  
Stamford, CT 06905

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Transmittal No. 58



## ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2<sup>+</sup> (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><br>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,<br>per Mile           | 1LFSX,1L5** | 0.29                |                             |
| Channel Mileage Termination,<br>per Termination | TRG,1L5**   | 30.00               | (R)                         |

<sup>+</sup> 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<sup>+</sup> (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 | \$1.00 (R)          |
| Voice                                  | BSNVJ, BCNV2, BCNV4 | \$1.00 (R)          |
| Telephoto                              |                     | *                   |
| DATAPHONE                              |                     | *                   |
| Telemetry & Alarm                      |                     | *                   |
| Conditioning, per Termination          |                     |                     |
| - C Type                               | XICPT               | 1.00 (R)            |
| - 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<sup>+</sup> (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             | \$1.00 (R)          |
| - Sealing Current   | 1HBPT             | *                   |
| Improved Return Loss for Effective Two-Wire or Four-Wire Transmission per Termination | 1RL, 1RL2W, 1RL4W | \$1.00 (R)          |
| Customer Specified Receive Level, per Termination                                     | RLS               | 1.00 (R)            |
| Signaling Capability per Termination  | XSS++             | \$1.00 (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<sup>+</sup> (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         | \$1.00 (R)          |
| Transfer Arrangement<br>(Key Activated ** or Dial Up***) |   |             |                     |
| -  | Per Four Port Arrangement<br>including control circuit<br>termination**** | USY         | *                   |
| -  | Per Five Port Arrangement<br>including control circuit<br>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.

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 ACCESS SERVICE
 

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20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2<sup>+</sup> (Cont'd) (T) (X)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> |     |
|---|-------------|---------------------|-----|
| Voice Grade Facility Switching Arrangement              | UST         |                     |     |
| Echo Control  |             |                     |     |
| - Echo Suppression, per Circuit                         | OE1         | *                   |     |
| - Echo Canceller, per Circuit                           | ORJ         | *                   |     |
| Improved Termination Option, per Termination            | X2T, X4T    | \$11.09 (I)         |     |
| Improved Equal Level Echo Path Loss.<br>per Termination | ORP         |                     |     |
| Telephoto Capability<br>per Termination                 | XCPT        |                     | (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<sup>+</sup> (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><br>per Order                         | SESCL<br>ASROC |                     |                    | \$130.26                   |
| per Termination   |                |                     |                    |                            |
| 200 to 3500 Hz  | EUCXX          | \$35.65             | 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><br>Channel Mileage Facility,<br>per Mile | 1L5XX<br>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<br>per Termination       | 1L5CC          |                     |                    |                            |
| 200 to 3500 Hz  |                | 35.38               | 3.53               |                            |
| 100 to 5000 Hz  |                | 70.46               | 7.05               |                            |
| 50 to 8000 Hz   |                | 104.48 (R)          | 10.57              |                            |
| 50 to 15000 Hz  |                | 140.93              | 14.09              |                            |

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

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

(C)

## ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2<sup>+</sup> (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> | <u>Monthly Rate</u> | <u>Daily Rate<sup>**</sup></u> |     |
|---|-------------|---------------------|--------------------------------|-----|
| 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)

Issued: February 28, 1997

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

Effective: April 15, 1997

## ACCESS SERVICE

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

| <u>Video Service</u>                           | <u>USOC</u>     | <u>Monthly<br/>Rate</u> | <u>Daily<br/>Rate**</u> | <u>Nonrecurring Charge</u> |                         |
|--|-----------------|-------------------------|-------------------------|----------------------------|-------------------------|
|  |                 |                         |                         | <u>Monthly<br/>Rate</u>    | <u>Daily<br/>Rate**</u> |
| <u>Channel Termination</u><br>per order        | SESCL,<br>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<br>per Mile           |                 |                         |                         |                            |                         |
| All  |                 | *                       | *                       |                            |                         |
| Channel Mileage Termination<br>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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F. Wayne Lafferty  
Assistant Vice-President  
Regulatory Affairs  
Citizens Telecommunications Company  
3 High Ridge Park  
Stamford, CT 06905

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## ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2<sup>+</sup> (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><br>per Order                         | SESCL<br>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><br>Channel Mileage Facility,<br>per Mile | 1LFSX,<br>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<br>per Termination                  | TRG<br>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) |

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

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 ACCESS SERVICE
 

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20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2<sup>+</sup> (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 control 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<sup>+</sup> (Cont'd)20.2.5 Special Access Service (Cont'd)High CapacityChannel TerminationChannel Termination,  
per OrderMonthly  
RateNonrecurring  
Charge

|       |   |              |  |          |     |
|-------|---|--------------|--|----------|-----|
| DS-1  | - | 1.544 Mbps   |  | \$130.36 | (l) |
| DS-3  | - | 44.736 Mbps  |  | 415.00   |     |
| OC-3  | - | 155.520 Mbps |  | 415.00   |     |
| OC-3c | - | 155.520 Mbps |  | 415.00   |     |

Channel Termination,  
per Termination

|       |   |              |          |          |
|-------|---|--------------|----------|----------|
| DS-1  | - | 1.544 Mbps   | \$175.00 | 600.00   |
| DS-3  | - | 44.736 Mbps  | 1,400.00 | 3,410.00 |
| OC-3  | - | 155.520 Mbps | 3,200.00 | 3,600.00 |
| OC-3c | - | 155.520 Mbps | 3,000.00 | 3,600.00 |

+ 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<sup>+</sup> (Cont'd)20.2.5 Special Access Service (Cont'd)High CapacityChannel MileageChannel Mileage Facility,  
per MileMonthly  
RateNonrecurring  
Charge

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

\$7.00  
 120.00  
 280.00  
 280.00

Channel Mileage Termination,  
per Termination

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

141.91 (R)  
 900.00  
 2,000.00  
 2,000.00

Optional Features and Functions  
Multiplexing

- OC-3 to DS-3  
 - OC-3 to DS-1  
 - DS-3 to DS-1  
 - DS-1 to Voice  
 - DS-1 to DS0

\$1,500.00 \$1,297.00  
 1,800.00 1,297.00  
 1,406.16 1,297.00  
 263.00 417.00  
 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<sup>+</sup> (Cont'd)20.2.5 Special Access Service (Cont'd)High Capacity Service (Cont'd)

| <u>Optional Features<br/>and Functions</u> (Cont'd)   | <u>USOC</u> | <u>Monthly<br/>Rate</u> | <u>Nonrecurring<br/>Charges</u> |
|---|-------------|-------------------------|---------------------------------|
| Multiplexing (Cont'd)                                 |             |                         |                                 |
| - Digital DS3 Cross Connect                           |             | *                       | *                               |
| - Digital Data Subrate                                |             |                         |                                 |
| One DSO to Twenty                                     | QSU24       | ICB                     | ICB                             |
| 2.4 Kbps  |             |                         |                                 |
| One DSO to Ten  | QSU48       | ICB                     | ICB                             |
| 4.8 Kbps  |             |                         |                                 |
| One DSO to Five                                       | QSU96       | ICB                     | ICB                             |
| 9.6 Kbps  |             |                         |                                 |
| Automatic Loop Transfer**                             |             |                         |                                 |
| - per Arrangement                                     |             | ICB                     |                                 |
| - per Termination                                     | T59         | \$143.05                |                                 |
| Automatic Protection Switching                        |             |                         |                                 |
| per DS1   |             | *                       | *                               |
| Clear Channel Capability,<br>per DS1 circuit arranged | CCO         | 0.00 (R)                | \$538.19 (I)                    |

\* 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.

## ACCESS SERVICE

20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2<sup>+</sup> (Cont'd)20.6 Special Federal Government Access Services OfferingsTelecommunications 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<br/>Charges</u>  | <u>Nonrecurring<br/>Charges</u> |
|-----|--|---|---------------------------------|
| (A) | Priority Installation<br>(PI) of an Access<br>Service -Invocation<br>includes System<br>Development,<br>Verification,<br>Confirmation and<br>Preemption* |   |                                 |
|     | Prime Service<br>Vendor<br>Subcontractor   | ICB   | ICB                             |
| (3) | Expedited<br>(Emergency or<br>Essential)   | Regulations, rates and charges are the<br>same as those set forth for the<br>Switched Access Service for<br>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<sup>+</sup> (Cont'd)20.2.6 Special Federal Government Access Services Offerings (Cont'd)Telecommunications Service Priority (TSP)) System (Cont'd)

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

<sup>+</sup> 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<sup>+</sup> (Cont'd)

(T) (X)

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

|     |   | <u>Recurring<br/>Charges</u> | <u>Nonrecurring<br/>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)



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 ACCESS SERVICE
 

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

<sup>+</sup> 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  
 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<sup>+</sup> (Cont'd)

(T) (X)

20.2.7 Miscellaneous Service (Cont'd)

|   | <u>USOC</u> | <u>Monthly<br/>Rate</u> | <u>Nonrecurring<br/>Charges</u> |     |
|---|-------------|-------------------------|---------------------------------|-----|
| Charges for Additional Testing<br>per Transmission Path, First Point<br>of Switching, per Month |             |                         |                                 |     |
| - Automated Scheduled Testing   | ALK         | *                       | *                               |     |
| - Additional Cooperative<br>Scheduled Testing   |             |                         |                                 |     |
| - Basic Offering  |             | *                       | *                               |     |
| - Gain Slope  | UBC**       | *                       | *                               |     |
| - Additional Manual Scheduled<br>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- (T)  
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<sup>+</sup> (Cont'd)20.2.7 Miscellaneous Service (Cont'd)Equal Access Chargesper Telephone Exchange Service Line,  
Trunk, Public/Semipublic Pay TelephoneNonrecurring  
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<br>Per telephone number | 0.75   |

Recurring  
Charge  
25.00Special Access Surcharge

USOC: S25

Billing Name and Address Service (BNA)

|  |          |
|--|----------|
| - Billing Name and Address per Order<br>USOC: BNYMA      | 28.00    |
| - Billing Name and Address Found/Each<br>USOC: BNYFX     | 0.40 (I) |
| - Billing Name and Address Not Found/Each<br>USOC: BNYNX | 0.40 (I) |

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

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

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 ACCESS SERVICE
 

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

(T) (X)

20.2.7 Miscellaneous Service (Cont'd)

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

<sup>+</sup> 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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 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<sup>+</sup> (Cont'd)20.2.7 Miscellaneous Service (Cont'd)End User Validation List

| <u>Standard Sort, Per<br/>Record Provided</u> | <u>Administration Fee<br/>Paper Report, Electronic<br/>Transmission or<br/>Magnetic Tape/<br/>Per Request</u> | <u>Special Sort, Per<br/>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<sup>+</sup> (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<br/>Charges</u> | <u>Nonrecurring<br/>Charges</u> |     |
|-----|--|------------------------------|---------------------------------|-----|
| (A) | Special Routing<br>Access Service<br>Area Plan-Setup<br>and Removal, Per<br>End Office or<br>Tandem Office<br>Switching System,<br>(Note 1) (Note 2) | ICB                          | ICB                             |     |
| (B) | Special Routing<br>Access Services<br>Trunk Group Setup<br>and Removal, Per<br>End Office<br>Switching System<br>Per Occurrence<br>(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<sup>+</sup> (Cont'd)

(T) (X)

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

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

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<sup>+</sup> (Cont'd)

(T) (X)

20.2.8 Special Routing Access Service (Cont'd)

|     |  | <u>Recurring<br/>Charges</u> | <u>Nonrecurring<br/>Charges</u> |     |
|-----|--|------------------------------|---------------------------------|-----|
| (E) | Special Routing<br>Access Service<br>Trunk Usage, When<br>Activated, Per<br>Trunk, Per<br>Subsequent<br>1/2 Hour                                 | ICB*                         | ICB                             |     |
| (F) | Special Routing<br>Access Services<br>Maintenance and<br>Administration.<br>Per End Office<br>or Tandem Office<br>Switching System,<br>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)20.2 Citizens Telecommunications Companies - Group #2 (Cont'd)

(T)

20.2.9 Expanded Interconnection Services

(T)

Nonrecurring  
Charge

|                         |  |            |
|-------------------------|--|------------|
| (A) Nonrecurring Charge |  |            |
| (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   |
| (2)                     | Engineering fee  |            |
|                         | -Physical Caged EIS- per order, per wire center  | 6,240.00   |
|                         | -Physical Cageless EIS- per order, per wire center   | 6,240.00   |
|                         | -Virtual EIS- per order, per wire center   | 6,240.00   |
| (3)                     | Cable Pull Charge  |            |
|                         | - per cable  | 904.80     |
| (4)                     | Office Arrangement   |            |
|                         | -cable pull is also available  |            |
|                         | (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;  | 1,520.00   |
|                         | Customer supplies cabinet.   |            |
| (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        |
| (6)                     | Installation Charge  |            |
|                         | -per OC1 or 90 Mb, per base module   | 1,567.30   |
|                         | -per OC3, per base module  | 2,153.42   |
|                         | -per DS1 card  | 222.77     |
|                         | -per DS3 card  | 321.78     |

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

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ACCESS SERVICE

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20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2 (Cont'd) (T)20.2.9 Expanded Interconnection Services (Cont'd) (T)

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

+ 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)

20.2.9 Expanded Interconnection Services

(T)

|     |  | <u>Monthly Rate</u> |
|-----|--|---------------------|
| (B) | Monthly Recurring Charges                              |                     |
| (1) | Floor Space  |                     |
|     | - cageless, per one standard bay (10 sq. ft maximum)   | \$109.00            |
|     | -cageless, per one cabinetized bay (18 sq. ft maximum) | 178.00              |
|     | -cageless, per additional sq. ft.                      | 8.58                |
|     | - all other applications, per sq. ft.                  | 8.58                |
| (2) | DC Power   |                     |
|     | -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  |                     |
|     | -per relay rack  | 44.00               |

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

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 ACCESS SERVICE
 

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20. Rates and Charges (Cont'd)20.2 Citizens Telecommunications Companies - Group #2<sup>+</sup> (Cont'd) (T)20.2.9 Expanded Interconnection Services (Cont'd) (T)(B) Monthly Recurring Charges (Cont'd)(5) AC Power Charge

|               |          |
|---------------|----------|
| - Per 20 Amps | \$274.49 |
|---------------|----------|

(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  |

+ 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)

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

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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<br>Charge** | Nonrecurring<br>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)\*

20.2.10 Frame Relay Service (cont'd)

|     |     | Monthly<br>Charge**   | Nonrecurring<br>Charge** |        |
|-----|-----|---|--------------------------|--------|
| (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)

(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)\*

|     |     | <u>Monthly<br/>Charge**</u>                                     | <u>Nonrecurring<br/>Charge**</u> | (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<sup>+</sup> (Cont'd)20.2.11 Internet Digital Access Service (IDAS)(A) Nonrecurring Charges(1) Internet Digital Access Service

Initial Order, per request

Change Order, per request

Nonrecurring Charge

\$1,000.00

130.26

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

This is the rate per Facility.

| <u>Number<br/>of<br/>Facilities</u> | <u>Month<br/>to<br/>Month</u> | <u>TPP - IDAS</u> |                 |                 |
|-------------------------------------|-------------------------------|-------------------|-----------------|-----------------|
|                                     |                               | <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.

| <u>Number<br/>of<br/>Facilities</u> | <u>Month<br/>to<br/>Month</u> | <u>TPP - IDAS</u> |                 |                 |
|-------------------------------------|-------------------------------|-------------------|-----------------|-----------------|
|                                     |                               | <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)

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

<sup>\*\*</sup> 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 Charges20.2 Citizens Telecommunications Companies - Group #2<sup>+</sup> (Cont'd)20.2.12 ADSL Service

| <u>Service Type</u>                           | <u>Monthly Rate</u> |     | <u>Nonrecurring Charge</u> |
|---|---------------------|-----|----------------------------|
| ADSL Channel, Class R1*                       |                     |     |                            |
| CTC of Oregon                                 | \$19.95             | (S) | \$0.00                     |
| CTC of West Virginia (Mountain State)         | \$19.95             | (S) | \$0.00                     |
| CTC of the Volunteer State                    | \$19.95             |     | \$0.00                     |
| Navajo Communications Company                 | \$19.95             | (S) | \$0.00                     |
| CTC of the Golden State                       | \$19.95             |     | \$0.00                     |
| CTC of Tuolumne                               | \$19.95             |     | \$0.00                     |
| CTC of Nevada                                 | \$19.95             | (S) | \$0.00                     |
| ADSL Channel, Class R2*                       |                     |     |                            |
| CTC of Oregon                                 | \$29.95             | (R) | \$0.00                     |
| CTC of West Virginia (Mountain State)         | \$29.95             | (R) | \$0.00                     |
| CTC of the Volunteer State                    | \$29.95             |     | \$0.00                     |
| Navajo Communications Company                 | \$29.95             | (R) | \$0.00                     |
| CTC of the Golden State                       | \$29.95             |     | \$0.00                     |
| CTC of Tuolumne                               | \$29.95             |     | \$0.00                     |
| CTC of Nevada                                 | \$29.95             | (R) | \$0.00                     |
| ADSL Channel, Class R7*                       |                     |     |                            |
| CTC of the Volunteer State                    | \$29.95             |     | \$0.00                     |
| ADSL Channel, Class B1*, 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                     |

(S) Reissued material original effective April 1, 2003.

\* For downstream and upstream transmission speeds, refer to Section 17.3.7 of this tariff.

## ACCESS SERVICE

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

| <u>Service Type</u>                               | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> |
|---|---------------------|----------------------------|
| ADSL Channel, Class B1*, 12 Month Term Plan (C)   |                     |                            |
| 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*, 24 Month Term Plan (C)   |                     |                            |
| 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*, 36 Month Term Plan (C)   |                     |                            |
| 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*, Month to Month Rates (C) |                     |                            |
| 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                     |

\* For downstream and upstream transmission speeds, refer to Section 17.3.7 of this tariff.

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## ACCESS SERVICE

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

| <u>Service Type</u>                               | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> |
|---|---------------------|----------------------------|
| ADSL Channel, Class B2*, 12 Month Term Plan (C)   |                     |                            |
| 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*, 24 Month Term Plan (C)   |                     |                            |
| 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*, 36 Month Term Plan (C)   |                     |                            |
| 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*, Month to Month Rates (C) |                     |                            |
| 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                     |

\* For downstream and upstream transmission speeds, refer to Section 17.3.7 of this tariff.

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## ACCESS SERVICE

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

| <u>Service Type</u>   | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> |
|---|---------------------|----------------------------|
| ADSL Channel, Class B3*, 12 Month Term Plan (C)                           |                     |                            |
| 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*, 24 Month Term Plan (C)                           |                     |                            |
| 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*, 36 Month Term Plan (C)                           |                     |                            |
| 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 <u>Digital Subscriber Line (DSL) Interface Access Service</u>     |                     |                            |
| per DS-1 Connection   | \$225.00            | \$170.00                   |
| per DS-3 Connection   | \$1,400.00          | \$600.00                   |
| per Ethernet 10/100base% Connection<br>(including cabling up to 300 feet) | \$700.00            | \$400.00                   |

\* For downstream and upstream transmission speeds, refer to Section 17.3.7 of this tariff.

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