

PART 22 - Resale LocalExchange Service
SECTION 6 - CentralOffice Services

20th Revised Sheet1

This section sets forth the CentralOffice Services made available by W isconsin Bell, Inc. to Carrier for resale to its customers. General terms, conditions, service and feature descriptions as described in the W isconsin Guidebook Part 6 apply where appropriate, unless otherwise specified in this Part. The application thereof is to Carrier with regard to service ordering, repair requests or billing responsibility and to Carrier's Customer when designating service location, use, activation, configuration, or sizing.

1. DIRECT INWARD DIALING (DID) SERVICES

1.1 Direct Inward Dialing (DID) To PBX Systems

(For service description, see the W isconsin Guidebook, Part 6, Section 1.)

DID is a service which permits incoming dialed calls to be dialed directly by a calling party station associated with a switching system located on the Carrier's Customer premises. These lines support inbound only call traffic.

Rates and Charges

| | <u>Install Charge</u> | <u>Per Month</u> |
|--|---------------------------|----------------------|
| Direct Inward Dialing (DID) ^{/1/} | | |
| First group of 20 DID station numbers with 1 DID trunk unit | \$235.66 | \$348.00 (I) |
| Each Additional group of 20 DID station numbers | 22.95 | 46.50 (I) |
| Each additional DID trunk unit | 17.98 | 348.00 (I) |
| Subsequent additional DID trunk unit(s) per Carrier request for resale to its customer | 194.44 | NA |
| Temporary removal and restoration of a number from /to and existing number group | 85.00 | - |

/1/ Charges for ISDN Prime (PRI) DID numbers are located in Part 22, Section 17, Paragraph 5 F.1.

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services

1st Revised Sheet No. 2
Cancels
Original Sheet No. 2

1. DIRECT INWARD DIALING (DID) SERVICES (cont'd)

1.2 IDENTIFIED OUTWARD DIALING (IOD) FROM PBX SYSTEMS

(For service description, see WISCONSIN BELL, INC., P.S.C. of W. 20,
Part 6, Section 1.)

RATES AND CHARGES

| Identified Outward Dialing (IOD) | Termination Liability ^{/1/} | Install Charge | Per Month |
|---|---|-------------------|------------------------------|
| Per central office trunk equipped | \$594.32 | \$38.17 | \$75.74 ^{/1//2//3/} |
| Data channel (voice grade), per system | Mileage charges as shown apply | | |

1.3 2-WAY DIRECT INWARD DIALING (DID) WITH CALL TRANSFER

(For service description, see WISCONSIN BELL, INC., P.S.C. of W.
20, Part 6, Section 1.)

2-Way Direct Inward Dialing (DID) With Call Transfer is service that permits incoming calls to reach customer provided equipment, without the assistance of an attendant, and allows the transfer of those calls to another line. Touch-Tone is a standard feature of this service.

- /1/ Termination liability reduces 1/60 for each month of service.
/2/ The initial service period for IOD service shall begin at the date the service is installed and shall continue for a period of 5 years with the same central office prefix.
/3/ Offered only in association with inward dialing.

Issued: March 3, 1997

Effective: March 4, 1997
Amendment No. 4287

Issued by Vice President - Regulatory
Milwaukee, Wisconsin

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services

13th Revised Sheet 3

DIRECT INWARD DIALING (DID) SERVICES (cont'd)

RATES AND CHARGES

| | <u>Install Charge</u> | <u>Per Month</u> |
|---|---------------------------|----------------------|
| SERVICE ESTABLISHMENT | | |
| With initial DID Service | | |
| - Per Two-Way Trunk Group | \$148.75 | |
| Subsequent to Establishment of DID Service | | |
| - Per Trunk Group | 148.75 | |
| Two-Way DID Trunk with Call Transfer /3CW / | | \$144.50 (1) |
| CONVERSIONS | | |
| Of entire DID Trunk Group to Two-Way DID or entire Two-Way DID Trunk Group to DID | | |
| - Per Trunk Group | 255.00 | |
| Of individual DID Trunks to a new Two- Way DID Trunk Group | | |
| - Per Trunk Group | 148.75 | |
| Of individual Trunks between established Trunk Groups ^{1/} | | |
| Two-Way DID Trunk with Call Transfer /3CW / | | 144.50 (1) |
| Change in Outputting, Start Dial, or Signal Type ^{1/} | | |
| Change or redesign in Signaling or Transmission Interface | | |
| - Per Occurrence | 127.50 | |

^{1/} Apply Service Order Charge and Work Order Charges as specified in Section 2 of this Part.

Issued: February 1, 2021

Effective: February 1, 2021

Issued by AT&T Wisconsin Regulatory
Milwaukee, Wisconsin

ATT TN W I-21-0004

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services3rd Revised Sheet No. 4
Cancels
2nd Revised Sheet No. 4**2. PACKET SWITCHED SERVICES - ISDN X.25, and Dedicated X.75^{/1/}** (T)

PACKET SWITCHED NETWORK

(For Service Description, see WISCONSIN BELL, INC., P.S.C. of W. 20, Part 6, Section 2.)

RATES AND CHARGES

EXCHANGE TERMINATIONS

| | <u>USOC</u> | <u>Nonrecurring Charge</u> | <u>Per Month</u> |
|-------------|-------------|--------------------------------|------------------|
| Digital | | | |
| - 9.6 Kbps | VXDD9 | \$22.50 | \$22.50 |
| - 19.2 Kbps | VXD19 | 22.50 | 22.50 |
| - 56 Kbps | VXD56 | 22.50 | 22.50 |

PORT TERMINATIONS

| | | | |
|---------------|-------|-----|-------|
| X.75 Protocol | | | |
| - 2.4 Kbps | LHT7C | --- | 18.75 |
| - 4.8 Kbps | LHT7D | --- | 18.75 |
| - 9.6 Kbps | LHT7E | --- | 18.75 |
| - 19.2 Kbps | LHT7F | --- | 18.75 |
| - 56 Kbps | LHT7G | --- | 18.75 |

/1/ Effective July 31, 2005, no further installations, moves, rearrangements, or changes of any type will be made to ISDN X.25 or Dedicated X.75 Packet Services. Carrier's customers of record on July 31, 2005 may continue their service as long as such service remains at the location at which it was being furnished on the aforementioned date. In the event that these services are discontinued at their present location for any reason, they will not be reestablished. The preceding supercedes all of the rules and regulations that follow.

(N)
|
(N)

Issued: July 29, 2005

Effective: July 31, 2005
Amendment No. WI-05-488-WIssued by Vice President - Regulatory
Milwaukee, Wisconsin

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services3rd Revised Sheet No. 5
Cancels
2nd Revised Sheet No. 5**2. PACKET SWITCHED SERVICES - ISDN X.25, and Dedicated X.75^{1/}/(cont'd)** (T)

PACKET SWITCHED NETWORK (cont'd)

RATES AND CHARGES (cont'd)

OPTIONAL FEATURES

| | <u>USOC</u> | <u>Nonrecurring Charge</u> | <u>Per Month</u> |
|--|-------------|--------------------------------|------------------|
| Additional NUI, each | LOGAX | \$ 3.75 | - |
| Call Redirection, - per port | LRD | 7.50 | \$.75 |
| Closed User Group - per group | LDJ | 11.25 | - |
| - per member | LGJ | 3.75 | - |
| Direct Call, - per port | LJD | 7.50 | - |
| Fast Select Acceptance, - per port | LD5FS | 7.50 | - |
| Hunt Group, - per group | LDM | 11.25 | 2.25 |
| Additional NTN, - each | LDQ | 7.50 | - |
| Permanent Virtual Circuit, - each end | LDV | 11.25 | - |
| Reverse Charging Acceptance, - per port | LD4 | 7.50 | - |

/1/ Effective July 31, 2005, no further installations, moves, rearrangements, or changes of any type will be made to ISDN X.25 or Dedicated X.75 Packet Services. Carrier's customers of record on July 31, 2005 may continue their service as long as such service remains at the location at which it was being furnished on the aforementioned date. In the event that these services are discontinued at their present location for any reason, they will not be reestablished. The preceding supercedes all of the rules and regulations that follow. (N)

Issued: July 29, 2005

Effective: July 31, 2005
Amendment No. WI-05-488-WIssued by Vice President - Regulatory
Milwaukee, Wisconsin

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services3rd Revised Sheet No. 6
Cancels
2nd Revised Sheet No. 6**2. PACKET SWITCHED SERVICES - ISDN X.25, and Dedicated X.75^{/1/} (cont'd)** (T)

PACKET SWITCHED NETWORK (cont'd)

RATES AND CHARGES (cont'd)

D. USAGE

| | <u>USOC</u> | <u>RATE</u> |
|---|-------------|-------------|
| Fast Select per Request | | \$.0075 |
| Data Transport Charge per 1/10 minute, or fraction thereof | HRBM1 | .0011 |
| ISDN Interface Charge per 1/10 minute, or fraction thereof | HRBMG | .0004 |
| Data Transport Charge per Kilosegment | HRBKX | .1800 |
| ISDN Interface Charge per Kilosegment | HRBKG | .0600 |

NONRECURRING CHARGES

Nonrecurring charges for Packet Switched Network services are applied on a per design order basis. Multi-element service connection charges contained in Section 2, do not apply to these services.

The design order charge applies once per occasion of a Carrier's request for packet services of the same type at the same location.

/1/ Material relating to ISDN BRI Single B Channel Packet Service now appears on Original Sheet 26, in Part 22, Section 17 of this Tariff. Effective July 31, 2005, no further installations, moves, rearrangements, or changes of any type will be made to ISDN X.25 or Dedicated X.75 Packet Services. Carrier's customers of record on July 31, 2005 may continue their service as long as such service remains at the location at which it was being furnished on the aforementioned date. In the event that these services are discontinued at their present location for any reason, they will not be reestablished. The preceding supercedes all of the rules and regulations that follow.

Issued: July 29, 2005

Effective: July 31, 2005
Amendment No. WI-05-488-WIssued by Vice President - Regulatory
Milwaukee, Wisconsin

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services3rd Revised Sheet No. 7
Cancels
2nd Revised Sheet No. 7**2. PACKET SWITCHED SERVICES - ISDN X.25, and Dedicated X.75^{/1/} (cont'd)** (T)

PACKET SWITCHED NETWORK (cont'd)

RATES AND CHARGES (cont'd)

NONRECURRING CHARGES (cont'd)

Nonrecurring
Charge

| | |
|---|---------|
| - Subsequent changes (such as: addition or change of standard or optional features, activation of network addresses, addition or change of NUI codes, etc.), per location | \$48.75 |
|---|---------|

Technical Assistance (such as verification of the customer's PAD or computer equipment for compatibility with the Packet Switched Network)

| | |
|---|-------|
| - First hour | 39.00 |
| - Each additional quarter hour, or fraction thereof | 9.75 |

/1/ Effective July 31, 2005, no further installations, moves, rearrangements, or changes of any type will be made to ISDN X.25 or Dedicated X.75 Packet Services. Carrier's customers of record on July 31, 2005 may continue their service as long as such service remains at the location at which it was being furnished on the aforementioned date. In the event that these services are discontinued at their present location for any reason, they will not be reestablished. The preceding supercedes all of the rules and regulations that follow.

(N)
|
(N)

Issued: July 29, 2005

Effective: July 31, 2005
Amendment No. WI-05-488-WIssued by Vice President - Regulatory
Milwaukee, Wisconsin

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services3rd Revised Sheet No. 8
Cancels
2nd Revised Sheet No. 8**3. AUTOMATIC CALL DISTRIBUTION (ACD) SERVICE**

(T)

(For service description, features and terms and conditions, see
WISCONSIN BELL, INCLUDE., P.S.C. of W. 20, Part 6, Section 3.)**F. PRICES**

RATES AND CHARGES

Nonrecurring Charge

| Description /Billing Code/ | Nonrecurring Charge |
|--|------------------------|
| Service Establishment Charge, Per ACD Group /SESBA/ | \$350.00 |
| Subsequent Change Charge(s) | |
| Change from an agent position to a supervisor position or vice versa, Per Position /REAAR/ | 25.00 |
| Change from Basic ACD to Deluxe ACD Service, Per Position /REAAS/ | 50.00 |
| Change ACD Line Features(s), Per ACD Line | /1/ |
| Change ACD System Feature(s) Per Occurrence | /2/ |
| - Change ACD Data Table | |
| - Change Feature Access Code | |
| Change (or Add) Operational Measurement Table, Per Request /REAAT/ | 100.00 |

/1/ Apply Central Office Work Charge per Centrex Service Line.

(T)

/2/ Nonrecurring charge based on the Company's costs plus a contribution.

Issued: November 10, 2004

Effective: November 11, 2004
Amendment No. WI-04-1023-WIssued by Vice President - Regulatory
Milwaukee, Wisconsin

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services3rd Revised Sheet 9
Cancels 2nd Revised Sheet 9**3. AUTOMATIC CALL DISTRIBUTION (ACD) SERVICE (cont'd)**

RATES AND CHARGES (cont'd)

Rate Schedule

| <u>Description /Billing Code/</u> | <u>USOC</u> | Nonrecurring <u>Charge</u> | Month to <u>Month</u> | <i>Optional Payment Periods</i> | | | (C) |
|---|-------------|-------------------------------|-----------------------------|---------------------------------|--|--|-----|
| | | | | <u>36 Month OTPP</u> | <u>60 Month OTPP^{/1/}</u> | <u>84 Month OTPP^{/1/}</u> | |
| Basic ACD Service | | | | | | | |
| Basic ACD Service, Per Position | APO1X | \$ 75.00 | \$27.00 | \$20.00 | \$18.00 | \$17.00 | |
| Deluxe ACD Service | | | | | | | |
| Deluxe ACD Position, Per Position | APO2X | 125.00 | 29.00 | 21.00 | 19.00 | 18.00 | |
| MIS Data Stream Per Interface | AM1 | 225.00 | 90.00 | 75.00 | 65.00 | 60.00 | |
| Basic and Deluxe ACD Service <i>Optional Features</i> | | | | | | | |
| Display Status Package, Per Position | FKS | NO | 3.50 | 3.50 | 3.50 | 3.50 | |
| ACD Supergroup Capability Per Supergroup | SGPPG | 200.00 | 30.00 | 20.00 | 20.00 | 20.00 | |
| Per ACD Group Within a Supergroup | | 50.00 | 10.00 | 5.00 | 5.00 | 5.00 | |
| Operational Measurements Per Interface | AQZ | 225.00 | 50.00 | 40.00 | 35.00 | 30.00 | |

/1/ Effective December 31, 2011, the 84 month Optional Payment Period (OPP) is no longer available for new installations or renewals of Automatic Call Distribution (ACD) Service (which is only available with Centrex Service found in Part 5, Section 1). Effective September 1, 2013, the 60 month OPP term period is no longer available for new installations or renewals of ACD Service. ACD customers currently on a 60 month or 84 month OPP term period may continue service at their existing OPP rate until the contract term expires. Upon completion of the current contract term, customers may continue receiving the service at the then-current month-to-month rates. If the customer does not request discontinuance of the service, the month-to-month rates in effect at such time will automatically apply. (N)

Issued: August 30, 2013

Effective: September 1, 2013

Issued by AT&T Wisconsin Regulatory
Milwaukee, Wisconsin

ATT TN WI-13-0032

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services3rd Revised Sheet 10
Cancels 2nd Revised Sheet 10**3. AUTOMATIC CALL DISTRIBUTION (ACD) SERVICE (cont'd)**

RATES AND CHARGES (cont'd)

Rate Schedule (cont'd)

| <u>Description /Billing Code/</u> | <u>USOC</u> | <u>Nonrecurring Charge</u> | <u>Month to Month</u> | <i>Optional Payment Periods</i> | | | (C) |
|---|-------------|--------------------------------|-------------------------------|---------------------------------|--|--|-----|
| | | | | <u>36 Month OTPP</u> | <u>60 Month OTPP^{/3/}</u> | <u>84 Month OTPP^{/3/}</u> | |
| Basic and Deluxe ACD Service Centrex Service Optional Features | | | | | | | |
| Announcement Services ^{/1/} | | | | | | | |
| Queue Slots ^{/1/} | | | | | | | |
| Queue Status Indication/ Call Waiting Lamp ^{/1/} | | | | | | | |
| Secondary Directory Telephone Numbers ^{/2/} | | | | | | | |

/1/ See Optional System Features in Part 22, Section 5.

/2/ See Optional Line Features in Part 22, Section 5.

/3/ Effective December 31, 2011, the 84 month Optional Payment Period (OPP) is no longer available for new installations or renewals of Automatic Call Distribution (ACD) Service (which is only available with Centrex Service found in Part 5, Section 1). Effective September 1, 2013, the 60 month OPP term period is no longer available for new installations or renewals of ACD Service. ACD customers currently on a 60 month or 84 month OPP term period may continue service at their existing OPP rate until the contract term expires. Upon completion of the current contract term, customers may continue receiving the service at the then-current month-to-month rates. If the customer does not request discontinuance of the service, the month-to-month rates in effect at such time will automatically apply. (N)

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services2nd Revised Sheet No. 11
Cancels
1st Revised Sheet No. 11**4. SWITCH TO COMPUTER APPLICATIONS INTERFACE (SCAI) SERVICE**

(T)

(For service description, terms and conditions, see WISCONSIN BELL, INC., P.S.C. of W. 20, Part 6, Section 3.)

RATES AND CHARGES (cont'd)

The following charges and rates are in addition to the charges and/or rates for any other service to furnish a communications system.

| | USOC | Nonrecurring Charge | Per Month |
|--|-------|---------------------|-----------|
| Agent Line | | | |
| Per Agent Line Equipped | NR92A | \$ 12.00 | NO |
| ACD Group | | | |
| Per ACD Group Equipped | NR92B | 185.00 | NO |
| Coordinated Voice/Data Acceptance | | | |
| Per Agent Line Equipped | UDV | NO | \$3.00 |
| Call Redirection Acceptance | | | |
| Per Agent Line Equipped | URE | NO | 1.50 |
| Computer Assisted Call Transfer Acceptance | | | |
| Per Agent Line Equipped | UTE | NO | 1.50 |
| Computer Assisted Dialing Acceptance | | | |
| Per Agent Line Equipped | UD5 | NO | 1.50 |

Issued: November 10, 2004

Effective: November 11, 2004
Amendment No. WI-04-1023-WIssued by Vice President - Regulatory
Milwaukee, Wisconsin

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services

1st Revised Sheet No. 12
Cancels
Original Sheet No. 12

5. TYPE A, ACD-ESS SERVICE

(For service description, terms and conditions, see WISCONSIN BELL, INC., P.S.C. of W. 20, Part 6, Section 3.)

RATES AND CHARGES

The following charges are in addition to the rates and charges for any service and equipment with which this service is associated.

| | <u>USOC</u> | <u>Installation Charge</u> | <u>Per Month</u> |
|---|-------------|--------------------------------|----------------------|
| Type A, ACD-ESS Service | | | |
| Common Equipment, per hunt group | A8A | \$ 839.95 | \$ 16.35 |
| Attendant Position Access Arrangement, each ^{/1/} | A82 | NO | 12.80 |
| Queue Slots in excess of allowance of one per two Attendant Position Access Arrangements, each | A83RA | NO | 1.35 |
| Access Line Terminations | | | |
| Business trunk terminations, each | NA | NO | NO |
| Foreign Exchange and/or Foreign Central Office terminations, each | A8EFX | NO | 77.50 |
| Tie Trunk and/or CCSA line terminations, each | A8ETL | NO | 97.50 |

/1/ Includes termination in the Common Equipment and one-half a queue slot.

Issued: March 3, 1997

Effective: March 4, 1997
Amendment No. 4287

Issued by Vice President - Regulatory
Milwaukee, Wisconsin

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services

1st Revised Sheet No. 13
Cancels
Original Sheet No. 13

5. TYPE A, ACD-ESS SERVICE (cont'd)

RATES AND CHARGES (cont'd)

| | <u>USOC</u> | <u>Installation Charge</u> | <u>Per Month</u> |
|---|-------------|--------------------------------|------------------|
| Optional Features | | | |
| Make Busy Arrangements ^{/1/} | | | |
| Individual, each | A6G | \$ 39.00 | \$ 5.20 |
| Group, each | A9A | 39.00 | \$ 5.20 |
| Call Waiting Indication ^{/1/} | | | |
| Unique Timing State, each | A66CE | 121.00 | 9.25 |
| Delay Announcements | | | |
| Announcement, includes announcement machine (limit one) | A8GCE | 60.25 | 110.00 |
| Announcement Trunk, each | A8GAT | 142.50 | 20.75 |
| Attendant Position Access Arrangement, each | A8GST | - | 1.70 |

/1/ In addition apply rates and charges for the appropriate Dedicated Communications Services Signal Channel(s).

Issued: March 3, 1997

Effective: March 4, 1997
Amendment No. 4287

Issued by Vice President - Regulatory
Milwaukee, Wisconsin

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services

1st Revised Sheet No. 14
Cancels
Original Sheet No. 14

6. AMERITECH AREA WIDE NETWORKING (AWN) SERVICE

(For service description, terms and conditions, see WISCONSIN BELL, INC.,
P.S.C. of W. 20, Part 6, Section 5.)

RATES AND CHARGES

| | <u>USOC</u> | <u>Per Month</u> |
|------------------------------------|-------------|------------------|
| Monthly Rates | | |
| Business Trunk, per trunk | D6PLX | \$3.75 |
| Business Access Lines, per line | | |
| ISDN-Direct Service Line, per line | D6PLX | 0.75 |
| Out of Network Number(s) | | |
| up to 10 numbers | D7P1X | 0.75 |
| each block of 50 numbers | D7PBX | 1.88 |

Issued: March 3, 1997

Effective: March 4, 1997
Amendment No. 4287

Issued by Vice President - Regulatory
Milwaukee, Wisconsin

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services

1st Revised Sheet No. 15
Cancels
Original Sheet No. 15

6. AMERITECH AREA WIDE NETWORKING (AWN) SERVICE (cont'd)

RATES AND CHARGES (cont'd)

| | <u>USOC</u> | <u>Non-Recurring Charge</u> |
|---|-------------|---------------------------------|
| Non-recurring Charges | | |
| Business Trunks, Business Access Lines, ISDN-Direct Service Lines, per Central Office Switch | | |
| 1 to 9 trunks/lines | NR9AH | \$ 525.00 |
| 10 to 50 trunks/lines | NR9AJ | 750.00 |
| each additional 50 trunks/lines | NR9AK | 600.00 |
| Business Trunks with Associated Centrex | | |
| 1 to 9 trunks | NR9AP | 600.00 |
| each group of 50 trunks | NR9AQ | 600.00 |
| Out of Network Number(s) Database Initialization | | |
| Up to 10 numbers | NR9AL | 22.50 |
| establish block(s) of 50 numbers ^{/1/} | NR9AM | 22.50 |
| Numbers Input by Ameritech | | |
| Up to 10 numbers | NR9AN | 56.25 |
| each block of 50 numbers | NR9AO | 225.00 |
| Additions/Deletions/Changes to Dialing Plan in Existing Dialing Plan Central Office Switches | | |
| To Add/Delete/Change Business Trunks, Business Access Lines, ISDN-Direct Service Lines, up to 10 trunks/lines per occasion | | |
| | REAH4 | 262.50 |
| To Change Access Code or Report Format | REAH5 | 225.00 |

/1/ Charge applies each time block(s) of 50 ordered.

(T)

Issued: March 3, 1997

Effective: March 4, 1997
Amendment No. 4287

Issued by Vice President - Regulatory
Milwaukee, Wisconsin

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services16th Revised Sheet 16
Cancels 15th Revised Sheet 16**7. DIGITAL TRANSPORT SERVICE (DTS)^{/3/}**

(For service description, see Wisconsin Guidebook, Part 6, Section 7)

Rates and Charges

| Description /Billing Code/ | Nonrecurring Charge | Per Month |
|---|---------------------|--------------|
| Integrated Service Arrangement Rates | | |
| DS1 Facility ^{/1/} | | |
| Digital Interface Termination /F12/ | | \$2285.25(I) |
| Per Trunk Termination | | |
| PBX Trunk /D5WPP/ | | 49.50 (I) |
| DID Trunk /D5WPD/ | | 49.50 (I) |
| Toll Terminal /D5WPT/ | | 5.36 |
| Dedicated 800 /D5WP1/ | | 4.13 |
| Ameritech ValueLink Premier Service /D5WPO/ | | 5.36 |
| Subsequent Addition/Rearrangement Charge per trunk termination ^{/2/} /NR9DT/ | \$8.25 | |

^{/1/} See tariff reference in Service References following.^{/2/} Apply a Service Order Charge as specified in Section 2 of this Part.^{/3/} Digital Transport Services will not be provided to new Carriers on and after March 30, 1998. A Carrier with Digital Transport Services in this Section on, or prior to March 29, 1998, may continue to receive service provided, however, that such Carrier may not extend, renew, or otherwise lengthen the term of such arrangement.

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services12th Revised Sheet 16.1
Cancels 11th Revised Sheet 16.1**7. DIGITAL TRANSPORT SERVICE (DTS) (cont'd)^{3/}**

(For service description, see WISCONSIN BELL, INC., P.S.C. OF W. 20,
Part 6, Section 7)

Rates and Charges (cont'd)

| Description /Billing Code/ | Nonrecurring Charge | Per Month |
|---|------------------------|--------------|
| Non-Integrated Service Arrangement Rates | | |
| DS1 Facility ^{1/} | | |
| Central Office Multiplexing ^{2/} | | |
| Per Trunk Termination | | |
| PBX Trunk /D5WPP/ | | \$49.50 (I) |
| DID Trunk /D5WPD/ | | 49.50 (I) |
| Toll Terminal /D5WPT/ | | 5.36 |
| Dedicated 800 /D5WP1/ | | 4.13 |
| Ameritech ValueLink Premier Service /D5WPO/ | | 5.36 |
| Subsequent Addition/Rearrangement Charge per trunk termination ^{2/} /NR9DT/ | \$8.25 | |

/1/ See tariff reference in Service References following.

/2/ Apply a Service Order Charge as specified in Section 2 of this Part.

/3/ Digital Transport Services will not be provided to new Carriers on and after March 30, 1998. A Carrier with Digital Transport Services in this Section on, or prior to March 29, 1998, may continue to receive service provided, however, that such Carrier may not extend, renew, or otherwise lengthen the term of such arrangement.

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services3rd Revised Sheet No. 17
Cancels
2nd Revised Sheet No. 17**7. DIGITAL TRANSPORT SERVICE (DTS)^{/1/} (cont'd)** (T)

SERVICE REFERENCES

The rates and charges preceding provide for the Digital transport facility, multiplexing (as required) and the interface connection to the network. The additional rates and charges applicable for the specific services that can be provisioned on DTS channels can be found in the tariff references listed below. (T)

| <u>Service</u> | <u>Tariff Reference</u> | |
|--|--|-----|
| DS1 Service | Dedicated Communications Services, Part 22, Section 15 | (T) |
| Ameritech ValueLink Premier Service | Part 22, Section 9 | |
| Central Office Multiplexing | Dedicated Communications Services, Part 22, Section 15 | |
| Dedicated Custom 800 Service | Part 22, Section 10 | (T) |
| Direct Inward Dialing (DID) Service | Part 22, Section 6 | |
| End User Common Line Charges | Ameritech Operating Companies Access Services Tariff F.C.C. No. 2, Section 4.1.7 (c) | |
| Local Message Charges/Extended Community Calling Charges | Part 22, Section 3 | |
| Message Telecommunications Service | Part 22, Section 9 | |

/1/ Digital Transport Services will not be provided to new Carriers on and after March 30, 1998. A Carrier with Digital Transport Services in this Section on, or prior to March 29, 1998, may continue to receive service provided, however, that such Carrier may not extend, renew, or otherwise lengthen the term of such arrangement.

Issued: October 31, 2005

Effective: November 1, 2005
Amendment No. WI-05-941-W

Issued by Vice President - Regulatory
Milwaukee, Wisconsin

WISCONSIN BELL, INC.

Ameritech

Tariff

P.S.C. OF W. 20

PART 22

SECTION 6

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services

2nd Revised Sheet No. 18
Cancels
1st Revised Sheet No. 18

(D)

(D)

Issued: March 30, 2001

Effective: April 30, 2001
Amendment No. 6011

TA - 1998

Issued by Vice President - State Regulatory
Milwaukee, Wisconsin

WISCONSIN BELL, INC.

Ameritech

Tariff

P.S.C. OF W. 20

PART 22

SECTION 6

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services

3rd Revised Sheet No. 19
Cancels
2nd Revised Sheet No. 19

(D)

(D)

Issued: March 30, 2001

Effective: April 30, 2001
Amendment No. 6011

TA - 1998

Issued by Vice President - State Regulatory
Milwaukee, Wisconsin

WISCONSIN BELL, INC.

Ameritech

Tariff

P.S.C. OF W. 20

PART 22

SECTION 6

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services

3rd Revised Sheet No. 20
Cancels
2nd Revised Sheet No. 20

(D)

(D)

Issued: March 30, 2001

Effective: April 30, 2001
Amendment No. 6011

TA - 1998

Issued by Vice President - State Regulatory
Milwaukee, Wisconsin

WISCONSIN BELL, INC.

Ameritech

Tariff

P.S.C. OF W. 20

PART 22

SECTION 6

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services

2nd Revised Sheet No. 21
Cancels
1st Revised Sheet No. 21

(D)

(D)

Issued: March 30, 2001

Effective: April 30, 2001
Amendment No. 6011

TA - 1998

Issued by Vice President - State Regulatory
Milwaukee, Wisconsin

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services3rd Revised Sheet 22
Cancels 2nd Revised Sheet 22**9. DIGITAL TRANSPORT SERVICE - ENHANCED (DTS-E)**

Digital Transport Service-Enhanced (DTS-E) will no longer be available to new customers (no current contract or service) on or after June 30, 2016. However, the Service will remain available for 9-1-1 Public Safety Answering Point (PSAP) customers that require channelization of their 9-1-1 trunking. It will be available to existing 9-1-1 PSAP users of the Service as well as new 9-1-1 PSAP customers needing the Service. With the noted 9-1-1- PSAP exception, customers having this service or who have placed orders which were accepted by the Company prior to this date, may continue such service from their present location, subject to the following conditions: new requests for physical changes to DTS-E, including the upgrade or downgrade of access/port speed, installation of new service, *or moves to different service addresses will not be provisioned.*

(N)

(N)

A. Description

(For Description, see Wisconsin Guidebook, Part 6, Section 7)

B. Definitions

(For Definitions, see Wisconsin Guidebook, Part 6, Section 7)

C. Terms and Conditions

(For terms and conditions, see Wisconsin Guidebook, Part 6, Section 7)

D. Features

(For features, see Wisconsin Guidebook, Part 6, Section 7)

E. Technical References

Customer Provided Equipment (CPE) compatibility requirements are listed in Company Technical References. All Customer Provided Equipment used to interface with Digital Transport Service - Enhanced is required to conform with the Technical Reference specifications as used by the Company.

SubjectTechnical Reference

Network Channel Terminating Equipment
Digital Transport Service

TR-NPL-000054
AM-TR-TMO-000101

The Technical Reference can be obtained from:

APEX Support Team
(734) 523-7348

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services2nd Revised Sheet 23
Cancels 1st Revised Sheet 23**9. DIGITAL TRANSPORT SERVICE - ENHANCED (DTS-E) (cont'd)^{/1/}**

(C)

F. PRICES

The following prices are applicable to standard installations of Digital Transport Service - Enhanced and are in addition to all other charges for associated services and equipment necessary to provide telecommunications service.

Refer to *Other Applicable Charges and Payments* section of this tariff for additional charges associated with the provision of Digital Transport Service - Enhanced.

The prices for Digital Transport Service - Enhanced in this tariff will be utilized unless market demands require rates and charges to be negotiated with the Carrier on an individual case basis (ICB).

This tariff is filed with Sec. 196,194, Wis. Stats. Therefore, any contract or amendment to such contract shall be compensatory as determined under Sec. 196,204 (5) and (6) Wis. Stats. Within 20 days after a contract or an amendment to such a contract has been executed, the Company shall submit to the Commission written notice of the general nature of the contract and the parties of the contract.

The receipt of notification of any contract or amendment to a contract established under this tariff shall not constitute approval of all terms and provisions therein. The Commission retains jurisdiction to investigate on its own motion or upon complaint any contractual term or provision under which the tariffed service is offered, and to take any necessary action pursuant to such investigation including issuing orders.

/1/ Effective June 30, 2016, Digital Transport Service-Enhanced (DTS-E) will no longer be available to new customers (no current contract or service). However, the Service will remain available for 9-1-1 Public Safety Answering Point (PSAP) customers that require channelization of their 9-1-1 trunking. It will be available to existing 9-1-1 PSAP users of the Service as well as new 9-1-1 PSAP customers needing the Service. With the noted 9-1-1- PSAP exception, customers having this service or who have placed orders which were accepted by the Company prior to this date, may continue such service from their present location, subject to the following conditions: new requests for physical changes to DTS-E, including the upgrade or downgrade of access/port speed, installation of new service, or moves to different service addresses will not be provisioned.

(N)

(N)

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services

34th Revised Sheet 24

9. DIGITAL TRANSPORT SERVICE - ENHANCED (DTS-E) (cont'd)^{/4/}**F. Prices (cont'd)**

1. Service Elements

| Description /Billing Code/ | Install Charge | Month-to- Month | Monthly Payment Term Payment Plans ^{2,3/} | | |
|---|-------------------|--------------------|---|----------|----------|
| | | | 1-Year | 3-Year | 5-Year |
| DS1 Facility per module (see tariff reference in F.2 following) | | | | | |
| Module 1 ^{1/} Per DS1 equipped /EMZ1X/ | \$220.80 | \$14,696.33(I) | \$519.80 | \$487.60 | \$432.40 |
| Module 2 ^{1/} Per DS1 equipped /EMZ2X/ | 257.60 | 18,335.42(I) | 662.40 | 602.60 | 547.40 |
| Module 3 ^{1/} Per DS1 equipped /EMZ3X/ | 276.00 | 19,247.45(I) | 717.60I | 662.40 | 602.60 |

/1/ Rates for Modules 1, 2 and 3 include services and features supported by Modules 1, 2 and 3 as described in Part 6, Section 7, Paragraph 1.D. However, other charges may be applicable as noted in Paragraph 1.F.

/2/ Effective August 31, 2011, 3-Year and 5-Year Term Payment Plans are no longer available for new installations or renewals of DTS-E Modules 1, 2 and 3. DTS-E Module 1, 2 or 3 customers currently on a Term Payment Plan may continue service at their existing TPP rate until the contract term expires. Upon completion of the current contract term, customers may continue receiving the service by entering into a new 1-Year TPP agreement at the then current applicable 1-Year TPP rates. If the customer does not enter into a new 1-Year TPP agreement, or request discontinuance of the service, the month-to-month tariff rates in effect at such time will automatically apply.

/3/ Effective December 1, 2015, customers may not establish new Term Payment Plans (TPP) of any length for DTS-E Modules 1, 2 or 3, and existing TPPs may not be renewed. For new service, or for existing service after any TPP expires, service will be provided only on a month-to-month basis.

/4/ Effective June 30, 2016, Digital Transport Service-Enhanced (DTS-E) will no longer be available to new customers (no current contract or service). However, the Service will remain available for 9-1-1 Public Safety Answering Point (PSAP) customers that require channelization of their 9-1-1 trunking. It will be available to existing 9-1-1 PSAP users of the Service as well as new 9-1-1 PSAP customers needing the Service. With the noted 9-1-1- PSAP exception, customers having this service or who have placed orders which were accepted by the Company prior to this date, may continue such service from their present location, subject to the following conditions: new requests for physical changes to DTS-E, including the upgrade or downgrade of access/port speed, installation of new service, or moves to different service addresses will not be provisioned.

Issued: February 1, 2021

Effective: February 1, 2021

Issued by AT&T Wisconsin Regulatory
Milwaukee, Wisconsin

ATT TN WI-21-0001

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services

5th Revised Sheet 24.1
Cancels 4th Revised Sheet 24.1

(D)

(D)

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services

26th Revised Sheet 24.2

9. DIGITAL TRANSPORT SERVICE - ENHANCED (DTS-E) (cont'd)^{/3/}**F. Prices (cont'd)****1. Service Elements (cont'd)**

| <u>Description /Billing Code/</u> | <u>Install Charge</u> | <u>Month-to- Month</u> | <u>1- Year</u> | <u>Monthly Payment Term Payment Plans^{/1,2/}</u> | |
|---|---------------------------|----------------------------|--------------------|---|--------------------|
| | | | | <u>3- Year</u> | <u>5- Year</u> |
| Additional Equipment Charge | | | | | |
| - Module 1, 2, 3 /FD5EX/ | \$220.80 | \$3,327.56(l) | \$101.20 | \$101.20 | \$101.20 |
| Subsequent Addition/ Rearrangement Charge: | | | | | |
| - Modules, 1, 2, 3 Per Channel /NR9DT/ | 9.20 | - | - | - | - |

/1/ Effective August 31, 2011, 3-Year and 5-Year Term Payment Plans are no longer available for new installations or renewals of DTS-E Modules 1, 2 and 3. DTS-E Module 1, 2 or 3 customers currently on a Term Payment Plan may continue service at their existing TPP rate until the contract term expires. Upon completion of the current contract term, customers may continue receiving the service by entering into a new 1-Year TPP agreement at the then current applicable 1-Year TPP rates. If the customer does not enter into a new 1-Year TPP agreement, or request discontinuance of the service, the month-to-month tariff rates in effect at such time will automatically apply.

/2/ Effective December 1, 2015, customers may not establish new Term Payment Plans (TPP) of any length for DTS-E Modules 1, 2 or 3, and existing TPPs may not be renewed. For new service, or for existing service after any TPP expires, service will be provided only on a month-to-month basis.

/3/ Effective June 30, 2016, Digital Transport Service-Enhanced (DTS-E) will no longer be available to new customers (no current contract or service). However, the Service will remain available for 9-1-1 Public Safety Answering Point (PSAP) customers that require channelization of their 9-1-1 trunking. It will be available to existing 9-1-1 PSAP users of the Service as well as new 9-1-1 PSAP customers needing the Service. With the noted 9-1-1- PSAP exception, customers having this service or who have placed orders which were accepted by the Company prior to this date, may continue such service from their present location, subject to the following conditions: new requests for physical changes to DTS-E, including the upgrade or downgrade of access/port speed, installation of new service, or moves to different service addresses will not be provisioned.

Issued: February 1, 2021

Effective: February 1, 2021

Issued by AT&T Wisconsin Regulatory
Milwaukee, Wisconsin

ATT TN WI-21-0001

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services5th Revised Sheet 25
Cancels 4th Revised Sheet 25**1. DIGITAL TRANSPORT SERVICE - ENHANCED (DTS-E) (cont'd)^{3/}**

(C)

F. PRICES (cont'd)**2. Other Applicable Charges and Payments**

1. In addition to the DTS-E rates and charges noted above, the following rates and charges as specified elsewhere in this tariff may also apply:
 - Base Rate channel mileage, channel mileage termination charges, and local distribution channel charges for the terminating equipment
 - Custom 800 Service usage charges
 - DS1 recurring and nonrecurring charges
 - DS1 Clear Channel nonrecurring charge
 - Caller ID recurring charges
 - DID Station Number recurring and nonrecurring charges
 - Foreign Exchange channel mileage charges
 - Off Premise Extension channel mileage charges
 - Centrex Service recurring and nonrecurring charges
 - Primary Interexchange Carrier Charge (PICC)^{1/}
 - End-User Common Line charges^{2/}
2. Where both a trunk-side and line-side connection is requested, an *Additional Equipment Charge* as noted in *PRICES F.1* is applicable.
3. The *Per Channel Subsequent Addition/Rearrangement Charge* as noted in *PRICES F.1*, in addition to any applicable service connection charges normally associated with the installation or rearrangement of module services or features.
4. Local or Message Toll Service calls established through the use of DTS-E Service will be charged for at the rates specified elsewhere in this tariff.
5. A Business Service Ordering Charge as specified in Part 3, Section 1 of this Tariff is applicable in addition to the Module Installation Charge.

/1/ See AT&T Operating Companies Tariff F.C.C. No. 2, Section 3.

/2/ See AT&T Operating Companies Tariff F.C.C. No. 2, Section 4.

/3/ Effective June 30, 2016, Digital Transport Service-Enhanced (DTS-E) will no longer be available to new customers (no current contract or service). However, the Service will remain available for 9-1-1 Public Safety Answering Point (PSAP) customers that require channelization of their 9-1-1 trunking. It will be available to existing 9-1-1 PSAP users of the Service as well as new 9-1-1 PSAP customers needing the Service. With the noted 9-1-1- PSAP exception, customers having this service or who have placed orders which were accepted by the Company prior to this date, may continue such service from their present location, subject to the following conditions: new requests for physical changes to DTS-E, including the upgrade or downgrade of access/port speed, installation of new service, or moves to different service addresses will not be provisioned.

(N)

(N)

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services5th Revised Sheet 26
Cancels 4th Revised Sheet 26**9. DIGITAL TRANSPORT SERVICE - ENHANCED (DTS-E) (cont'd)^{1/}**

(C)

F. PRICES (cont'd)**2. Other Applicable Charges and Payments (cont'd)**

References:

The rates and charges in *PRICES F.1* are for Digital Transport Service - Enhanced. Additional applicable rates and charges for services specified in *PRICES F.2* can be found in the tariff references listed below.

| <u>Service</u> | <u>Reference</u> | (D) |
|---------------------------------------|---|-----|
| Base Rate Service | Part 22, Section 15 | |
| Business Basic Exchange Usage Service | Part 22, Section 3 | |
| Caller ID | Part 22, Section 7 | |
| Custom 800 Service | Part 22, Section 10 | |
| Direct Inward Dialing (DID) Service | Part 22, Section 6 | |
| DS1 Service | Part 22, Section 15 | |
| End-User Common Line Charges | AT&T Operating Companies Tariff, F.C.C. No. 2, Section 4.1.7(c) | |
| Foreign Exchange Service | Part 22, Section 15 | |
| Message Telecommunication Service | Part 22, Section 9 | |
| Off Premise Extension Service | Part 22, Section 15 | |

.

(D)
(D)

/1/ Effective June 30, 2016, Digital Transport Service-Enhanced (DTS-E) will no longer be available to new customers (no current contract or service). However, the Service will remain available for 9-1-1 Public Safety Answering Point (PSAP) customers that require channelization of their 9-1-1 trunking. It will be available to existing 9-1-1 PSAP users of the Service as well as new 9-1-1 PSAP customers needing the Service. With the noted 9-1-1- PSAP exception, customers having this service or who have placed orders which were accepted by the Company prior to this date, may continue such service from their present location, subject to the following conditions: new requests for physical changes to DTS-E, including the upgrade or downgrade of access/port speed, installation of new service, or moves to different service addresses will not be provisioned.

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services2nd Revised Sheet 27
Cancels 1st Revised Sheet 27**9. DIGITAL TRANSPORT SERVICE - ENHANCED (DTS-E) (cont'd)^{/1/}** (C)**F. PRICES (cont'd)****3. Payment Plans**

(For payment plans, see Wisconsin Guidebook, Part 6, Section 7)

4. Termination Charges

(For termination charges, see Wisconsin Guidebook, Part 6, Section 7)

- /1/ Effective June 30, 2016, Digital Transport Service-Enhanced (DTS-E) will no longer be available to new customers (no current contract or service). However, the Service will remain available for 9-1-1 Public Safety Answering Point (PSAP) customers that require channelization of their 9-1-1 trunking. It will be available to existing 9-1-1 PSAP users of the Service as well as new 9-1-1 PSAP customers needing the Service. With the noted 9-1-1- PSAP exception, customers having this service or who have placed orders which were accepted by the Company prior to this date, may continue such service from their present location, subject to the following conditions: new requests for physical changes to DTS-E, including the upgrade or downgrade of access/port speed, installation of new service, or moves to different service addresses will not be provisioned. (N)

PART 22 - Resale Local Exchange
SECTION 6 - Central Office Services

Original Sheet No. 28

1. DIRECT INWARD DIALING (DID) TO PBX SYSTEMS (Cont'd)

(N)

C. Waivers

(For Service Description and Terms and Conditions, see WISCONSIN BELL,
INC., P.S.C. of W., Part 20, Part 6.)

(N)

Issued: December 28, 2001

Effective: January 1, 2002

Amendment No. 6181

SA TA - 2000

Issued by Vice President - State Regulatory
Milwaukee, Wisconsin

PART 22 - Resale Local Exchange
SECTION 6 - Central Office Services

Original Sheet No. 29

2. DIRECT INWARD DIALING (DID) TO PBX SYSTEMS (Cont'd)

(N)

C. WAIVERS (Cont'd)

C. Prices

Nonrecurring charges without the promotion:

| <u>Description</u> | <u>Nonrecurring Charge</u> |
|---|----------------------------|
| Service Ordering Charge, per order | \$44.00 |
| Central Office Line Connection Charge, per trunk | 20.65 |
| Each additional DID trunk unit | 17.98 |
| First group of 20 DID station numbers with 1 DID Trunk unit | 235.66 |
| Each additional group of 20 DID station numbers | 22.95 |

Nonrecurring charges with promotion:

| <u>Description</u> | <u>Nonrecurring Charge</u> |
|---|----------------------------|
| Service ordering Charge, per order | - |
| Central Office Line Connection Charge, per trunk | - |
| Each additional DID trunk unit | - |
| First group of 20 DID station numbers with 1 DID Trunk unit | - |
| Each Additional group of 20 DID station numbers | - |

(N)

Issued: December 28, 2001

Effective: January 1, 2002

Amendment No. 6180

SA TA - 2000

Issued by Vice President - State Regulatory
Milwaukee, Wisconsin

10. OPT-E-MAN® Service**A. DESCRIPTION**

(For Description, see AT&T Wisconsin Guidebook, Part 6, Section 9) (T)

B. DEFINITIONS

(For Definitions, see AT&T Wisconsin Guidebook, Part 6, Section 9) (T)

C. TERMS AND CONDITIONS

(For Terms and Conditions, see AT&T Wisconsin Guidebook, Part 6, Section 9) (T)

D. FEATURES

(For Features, see AT&T Wisconsin Guidebook, Part 6, Section 9) (T)

E. TECHNICAL REFERENCES

The Carrier's customer interface to OPT-E-MAN Service is as specified in:

| <u>Subject</u> | <u>Technical Reference</u> |
|---------------------------------------|----------------------------|
| Ethernet Standards | SBC TP-76412 |
| Network Equipment Design Requirements | SBC TP-76200MP |

These publications may be obtained from:

APEX Support Team
(734) 523-7348

® OPT-E-MAN is a trademark of AT&T Intellectual Property (T)

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services3rd Revised Sheet 31
Cancels 2nd Revised Sheet 31**10. OPT-E-MAN[®] Service (cont'd)****F. Prices**

1. Service Elements

| <u>Description</u> | <u>Nonrecurring Charge</u> ^{/1/} | <u>12 Months</u> | <u>Monthly Payment Term Payment Plans</u> | | | <u>Monthly Extension</u> | (C) |
|------------------------------------|---|------------------|---|------------------|--------------------------------|--------------------------|-----|
| | | | <u>24 Months</u> | <u>36 Months</u> | <u>60^{/2/} Months</u> | | |
| Connection, each customer location | | | | | | | |
| <i>Basic Service</i> | | | | | | | |
| 10/100BaseT | \$1,443.75 | \$585.00 | \$562.50 | \$487.50 | \$431.25 | \$693.75 | |
| Gigabit Ethernet | 1,575.00 | 900.00 | 862.50 | 750.00 | 637.50 | 1,050.00 | |
| <i>Basic Plus Service</i> | | | | | | | |
| 10/100BaseT | 1,443.75 | 585.00 | 562.50 | 487.50 | 431.25 | 693.75 | |
| Gigabit Ethernet | 1,575.00 | 900.00 | 862.50 | 750.00 | 637.50 | 1,050.00 | |

/1/ Nonrecurring charges will be waived for those Carrier's customers selecting the 24-, 36- or 60^{/2/}-month Term Payment Plan (TPP) period for new service. (C)

/2/ Effective November 15, 2013, customers may not establish new term plans greater than 36 months for OPT-E-MAN Service, and existing term plans greater than 36 months may not be renewed or extended for a term greater than 36 months. (N)
|
(N)

Issued: November 14, 2013

Effective: November 15, 2013

Issued by AT&T Wisconsin Regulatory
Milwaukee, Wisconsin

ATT TN WI-13-0030

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services5th Revised Sheet 32
Cancels 4th Revised Sheet 32**10. OPT-E-MAN[®] Service (cont'd)****F. Prices (cont'd)**

1. Service Elements (cont'd)

| <u>Description</u> | <u>Nonrecurring Charge</u> ^{/1/} | <u>Monthly Price</u> <u>Grade of Service</u> | | |
|---|---|---|---------------|---------------|
| | | <u>Best Effort</u> | <u>Bronze</u> | <u>Silver</u> |
| Committed Information Rate (CIR) (Mbps) - per port | | | | |
| 2 | \$56.25 | \$191.25 | \$ 225.00 | \$ 375.00 |
| 4 | 56.25 | 221.25 | 262.50 | 412.00 |
| 5 | 56.25 | N/A | 337.50 | 487.50 |
| 8 | 56.25 | 348.75 | 412.50 | 562.50 |
| 10 | 56.25 | N/A | 487.50 | 637.50 |
| 20 | 56.25 | N/A | 675.00 | 825.00 |
| 50 | 56.25 | N/A | 768.75 | 918.75 |
| 100 | 56.25 | N/A | 900.00 | 1,050.00 |
| 150 | 56.25 | N/A | 1,031.25 | 1,331.25 |
| 250 | 56.25 | N/A | 1,181.25 | 1,481.25 |
| 500 | 56.25 | N/A | 1,425.00 | 1,725.00 |
| 600 | 56.25 | N/A | 1,668.75 | 1,968.75 |
| 1000 | 56.25 | N/A | 1,931.25 | 2,231.25 |

/1/ Nonrecurring charges will be waived for those Carrier's customers selecting the 24-, 36- or 60^{/2/}-month Term Payment Plan (TPP) period for new service. (C)

/2/ Effective November 15, 2013, customers may not establish new term plans greater than 36 months for OPT-E-MAN Service, and existing term plans greater than 36 months may not be renewed or extended for a term greater than 36 months. (N)
|
(N)

Issued: November 14, 2013

Effective: November 15, 2013

Issued by AT&T Wisconsin Regulatory
Milwaukee, Wisconsin

ATT TN WI-13-0030

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services3rd Revised Sheet 33
Cancels 2nd Revised Sheet 33**10. OPT-E-MAN® Service (cont'd)****F. Prices (cont'd)**

1. Service Elements (cont'd)

| <u>Description</u> | <u>Nonrecurring Charge</u> | <u>Monthly Price</u> | | | |
|--|---|---------------------------|------------------|------------------|--------------------------------|
| | | <u>Grade of Service</u> | | | |
| | | <u>Best Effort</u> | <u>Bronze</u> | <u>Silver</u> | |
| <i>Optional Charges</i> | | | | | |
| Ethernet Virtual Connection (EVC) ^{/1/} - per connection | \$0.00 | \$0.00 | \$0.00 | \$0.00 | |
| <u>Description</u> | <u>Nonrecurring Charge</u> ^{/2/} | <u>Monthly Payment</u> | | | |
| | | <u>Term Payment Plans</u> | | | |
| | | <u>12 Months</u> | <u>24 Months</u> | <u>36 Months</u> | <u>60^{/3/} Months</u> |
| | | | | | <u>Monthly Extension</u> |
| Repeater, each | \$187.50 | \$300.00 | \$281.25 | \$243.75 | \$225.00 |
| | | | | | \$356.25 |

/1/ Ethernet Virtual Connections (EVCs) are required for provisioning purposes only, and as such will not have a charge associated with them.

/2/ Nonrecurring charges will be waived for those Carrier's customers selecting the 24-, 36- or 60-^{/3/} month Term Payment Plan (TPP) period for new service. (C)

/3/ Effective November 15, 2013, customers may not establish new term plans greater than 36 months for OPT-E-MAN Service, and existing term plans greater than 36 months may not be renewed or extended for a term greater than 36 months. (N)
(N)

Issued: November 14, 2013

Effective: November 15, 2013

Issued by AT&T Wisconsin Regulatory
Milwaukee, Wisconsin

ATT TN WI-13-0030

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services2nd Revised Sheet 34
Cancels 1st Revised Sheet 34**10. OPT-E-MAN[®] Service (cont'd)****F. Prices (cont'd)**

1. Service Elements (cont'd)

| <u>Description</u> | <u>Nonrecurring Charge</u> | <u>Monthly Price</u> |
|---|----------------------------|----------------------|
| <i>Optional Charges (cont'd)</i> | | |
| Additional MAC Addresses | | |
| - 51-100 MAC addresses | \$ 52.50 ^{/1/} | \$3.75 |
| Service Order Cancellation | | |
| - per location | 150.00 | - |
| Expedite Order Charge | | |
| - per location | 225.00 | - |
| Service Order Change Charge | | |
| - applies to CIR Changes, EVC Changes and Configuration Changes, per location | 56.25 | - |

/1/ Nonrecurring charges will be waived for those Carrier's customers selecting the 24-, 36- or 60^{/2/}-month Term Payment Plan (TPP) period for new service. (C)

/2/ Effective November 15, 2013, customers may not establish new term plans greater than 36 months for OPT-E-MAN Service, and existing term plans greater than 36 months may not be renewed or extended for a term greater than 36 months. (N)
|
(N)

Issued: November 14, 2013

Effective: November 15, 2013

Issued by AT&T Wisconsin Regulatory
Milwaukee, Wisconsin

ATT TN WI-13-0030

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services1st Revised Sheet 34.1
Cancels Original Sheet 34.1**10. OPT-E-MAN® Service (cont'd)****F. Prices (cont'd)**

1. Service Elements (cont'd)

| <u>Description</u> | <u>Nonrecurring Charge</u> | <u>Monthly Price</u> |
|--------------------|----------------------------|----------------------|
|--------------------|----------------------------|----------------------|

Optional Charges (cont'd)

Meet-Point Billing Options

| | | |
|------------------------------------|----------|----------|
| - Direct LEC Connection, Mileage | | |
| Above 0 and inclusive of 10 miles | \$900.00 | \$375.00 |
| Above 10 and inclusive of 25 miles | 900.00 | 750.00 |
| Above 25 and inclusive of 35 miles | 900.00 | 1,125.00 |
| Above 35 and inclusive of 50 miles | 900.00 | 1,875.00 |

| <u>Description</u> | <u>Nonrecurring Charge</u> ^{/1/} | <u>Monthly Payment Term Payment Plans</u> | | | | | <u>Monthly Extension</u> | (C) |
|--------------------------------------|---|---|------------------|------------------|--------------------------------|----------|--------------------------|-----|
| | | <u>12 Months</u> | <u>24 Months</u> | <u>36 Months</u> | <u>60^{/2/} Months</u> | | | |
| - GigE ICO Trunking Arrangement | | | | | | | | |
| ICO Trunk Connection Charge, per EVC | | | | | | | | |
| 2 Mbps | \$225.00 | \$255.00 | \$217.50 | \$187.50 | \$165.00 | \$300.00 | | |
| 4 Mbps | 258.75 | 285.00 | 247.50 | 213.75 | 187.50 | 330.00 | | |
| 5 Mbps | 300.00 | 322.50 | 277.50 | 236.25 | 202.50 | 375.00 | | |
| 8 Mbps | 345.00 | 367.50 | 315.00 | 270.00 | 232.50 | 427.50 | | |
| 10 Mbps | 393.75 | 427.50 | 367.50 | 315.00 | 270.00 | 495.00 | | |
| 20 Mbps | 450.00 | 502.50 | 435.00 | 378.00 | 322.50 | 585.00 | | |
| 50 Mbps | 525.00 | 630.00 | 547.50 | 472.50 | 405.00 | 727.50 | | |
| 100 Mbps | 600.00 | 840.00 | 727.50 | 630.00 | 540.00 | 967.50 | | |
| 150 Mbps | 693.75 | 1,252.50 | 1,087.50 | 945.00 | 810.00 | 1,447.50 | | |
| 250 Mbps | 825.00 | 1,620.00 | 1,402.50 | 1,215.00 | 1,035.00 | 1,867.50 | | |
| 500 Mbps | 825.00 | 3,480.00 | 3,022.50 | 2,625.00 | 2,235.00 | 4,005.00 | | |
| 600 Mbps | 825.00 | 4,170.00 | 3,622.50 | 3,150.00 | 2,677.50 | 4,800.00 | | |
| 1 Gbps | 825.00 | 4,792.50 | 4,125.00 | 3,622.50 | 3,075.00 | 5,520.00 | | |

/1/ Nonrecurring charges will be waived for those customers selecting the 24, 36 or 60^{/2/} month Term Payment Plan (TPP) period for new service. (C)

/2/ Effective November 15, 2013, customers may not establish new term plans greater than 36 months for OPT-E-MAN Service, and existing term plans greater than 36 months may not be renewed or extended for a term greater than 36 months. (N)
|
(N)

Issued: November 14, 2013

Effective: November 15, 2013

Issued by AT&T Wisconsin Regulatory
Milwaukee, Wisconsin

ATT TN WI-13-0030

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services

Original Sheet 34.2

10. OPT-E-MAN® Service (cont'd)

(N)

F. Prices (cont'd)

1. Service Elements (cont'd)

| <u>Description</u> | <u>Monthly Price</u> |
|--|----------------------|
| <u>Optional Charges (cont'd)</u> | |
| Meet-Point Billing Options (cont'd) | |
| - GigE ICO Trunking Arrangement (cont'd) | |
| ICO Trunk Mileage, per EVC | |
| Above 0 and inclusive of 10 miles | N/A |
| Above 10 and inclusive of 25 miles | |
| 2 Mbps to 20 Mbps | \$127.50 |
| 50 Mbps to 150 Mbps | 281.25 |
| 250 Mbps to 1 Gbps | 1,125.00 |
| Above 25 and inclusive of 35 miles | |
| 2 Mbps to 20 Mbps | 202.50 |
| 50 Mbps to 150 Mbps | 506.25 |
| 250 Mbps to 1 Gbps | 1,312.50 |
| Above 35 and inclusive of 50 miles | |
| 2 Mbps to 20 Mbps | 307.50 |
| 50 Mbps to 150 Mbps | 825.00 |
| 250 Mbps to 1 Gbps | 1,500.00 |

(N)

10. OPT-E-MAN® Service (cont'd)**F. PRICES (cont'd)****2. Payment Plans**

(For Payment Plans, see AT&T Wisconsin Guidebook, Part 6, Section 9) (T)

3. Termination Charges

(For Termination Charges, see AT&T Wisconsin Guidebook, Part 6, Section 9) (T)

4. Credit Allowance

(For Credit Allowance, see AT&T Wisconsin Guidebook, Part 6, Section 9) (T)

11. CUSTOMIZED SWITCHED METRO ETHERNET (CSME) Service

Effective November 30, 2018, Customized Switched Metro Ethernet (CSME) Service will no longer be available for purchase by new or existing customers. The Company will no longer accept orders for adds, moves, changes or new term plans for CSME Service, and existing term plans may not be renewed, converted or extended. Following the expiration of a customer's existing CSME term agreement, service will be provided on a month-to-month basis at the applicable monthly extension rates until the service is discontinued.

(N)

(N)

A. DESCRIPTION

(For Description, see AT&T Wisconsin Guidebook, Part 6, Section 9)

B. TERMS AND CONDITIONS

(For Terms and Conditions, see AT&T Wisconsin Guidebook, Part 6, Section 9)

C. FEATURES

(For Features, see AT&T Wisconsin Guidebook, Part 6, Section 9)

D. TECHNICAL REFERENCES

The Carrier's customer interface to CSME Service is as specified in:

SubjectTechnical Reference

Ethernet Standards

SBC TP-76412

Network Equipment Design Requirements

SBC TP-76200MP

These publications may be obtained from:

APEX Support Team
(734) 523-7348

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services2nd Revised Sheet 37
Cancels 1st Revised Sheet 37**11. CUSTOMIZED SWITCHED METRO ETHERNET (CSME) Service (cont'd)****E. Prices**

1. Service Elements

| <u>Description</u> | <u>Nonrecurring Charge</u> | <u>Monthly Payment Term Payment Plans</u> | | <u>Monthly Extension</u> | (C) |
|---|----------------------------|---|--------------------------------|--------------------------|-----|
| | | <u>36 Months</u> | <u>60^{/2/} Months</u> | | |
| Usage, Port, Transport, Interface, each customer location | | | | | |
| 10 Mbps Connection /P9FYX/ | \$1,200.00 | \$877.50 | \$825.00 | \$1,162.50 | |
| - Subsequent 10 Mbps Connection ^{/1/} /P9FZX/ | 862.50 | 712.50 | 600.00 | 900.00 | |
| 100 Mbps Connection /P9FKX/ | 1,443.75 | 1,248.75 | 1,200.00 | 1,875.00 | |
| - Subsequent 100 Mbps Connection ^{/1/} /P9FPX/ | 900.00 | 900.00 | 768.75 | 1,170.00 | |
| 1 Gbps /P9FLX/ | 1,875.00 | 2,415.00 | 2,310.00 | 2,925.00 | |

/1/ Any Subsequent 10 Mbps or 100 Mbps Connections must terminate at the same locations as the original 10 Mbps or 100 Mbps Connections.

/2/ Effective November 15, 2013, customers may not establish new term plans greater than 36 months for CSME Service, and existing term plans greater than 36 months may not be renewed or extended for a term greater than 36 months. (N)
|
(N)

Issued: November 14, 2013

Effective: November 15, 2013

Issued by AT&T Wisconsin Regulatory
Milwaukee, Wisconsin

ATT TN WI-13-0030

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services2nd Revised Sheet 38
Cancels 1st Revised Sheet 38**11. CUSTOMIZED SWITCHED METRO ETHERNET (CSME) Service (cont'd)****E. Prices**

1. Service Elements

| <u>Description</u> | <u>Nonrecurring Charge</u> | <u>Monthly Payment Term Payment Plans</u> | | <u>Monthly Extension</u> | (C) |
|-----------------------------------|----------------------------|---|------------------------------------|--------------------------|-----|
| | | <u>36 Months</u> | <u>60^{/1/} Months</u> | | |
| <u>Optional Charges</u> | | | | | |
| Repeater | | | | | |
| - each /VU4/ | \$187.50 | \$300.00 | \$281.25 | \$356.25 | |
| | | | | | |
| <u>Description</u> | | | <u>Nonrecurring Charge</u> | <u>Monthly Price</u> | |
| Ethernet Virtual Connection (EVC) | | | | | |
| - per connection /EVNDE/ | | | \$52.50 | \$18.75 | |
| | | | | | |
| Additional MAC Addresses | | | | | |
| - 151-200 MAC addresses /M2CAX/ | | | 52.50 | 3.75 | |

/1/ Effective November 15, 2013, customers may not establish new term plans greater than 36 months for CSME Service, and existing term plans greater than 36 months may not be renewed or extended for a term greater than 36 months. (N)
|
(N)

Issued: November 14, 2013

Effective: November 15, 2013

Issued by AT&T Wisconsin Regulatory
Milwaukee, Wisconsin

ATT TN WI-13-0030

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services

Original Sheet No. 39

11. CUSTOMIZED SWITCHED METRO ETHERNET (CSME) Service (cont'd)

(N)

E. PRICES (cont'd)**1. Service Elements (cont'd)**

| Description | Nonrecurring Charge |
|---|------------------------|
| Optional Charges (cont'd) | |
| Service Order Cancellation - per location /OCGEO/ | \$150.00 |
| Expedite Order Charge - per location /EODEO/ | 225.00 |
| Service Order Change Charge - applies to Bandwidth Usage Changes, EVC Changes and Configuration Changes for pending, initial service orders, per location /NHCEO/ | 56.25 |
| Miscellaneous Change Charge - applies to Bandwidth Usage Changes, EVC Changes and Configuration Changes for subsequent changes to existing service, per location /NHCEN/ | 75.00 |

(N)

Issued: August 4, 2005

Effective: August 5, 2005
Amendment No. WI-05-142-WIssued by Vice President - Regulatory
Milwaukee, Wisconsin

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services1st Revised Sheet 39.1
Cancels Original Sheet 39.1**11. CUSTOMIZED SWITCHED METRO ETHERNET (CSME) Service (cont'd)****E. Prices (cont'd)**

1. Service Elements (cont'd)

| <u>Description</u> | <u>Nonrecurring Charge</u> | <u>Monthly Price</u> |
|--------------------|----------------------------|----------------------|
|--------------------|----------------------------|----------------------|

Optional Charges (cont'd)

Meet-Point Billing Options

| | | |
|------------------------------------|----------|----------|
| - Direct LEC Connection, Mileage | | |
| Above 0 and inclusive of 10 miles | \$900.00 | \$375.00 |
| Above 10 and inclusive of 25 miles | 900.00 | 750.00 |
| Above 25 and inclusive of 35 miles | 900.00 | 1,125.00 |
| Above 35 and inclusive of 50 miles | 900.00 | 1,875.00 |

| <u>Description</u> | <u>Nonrecurring Charge</u> ^{/1/} | <u>Monthly Payment Term Payment Plans</u> | | <u>Monthly Extension</u> | (C) |
|--------------------------------------|---|---|--------------------------------|--------------------------|-----|
| | | <u>36 Months</u> | <u>60^{/2/} Months</u> | | |
| - GigE ICO Trunking Arrangement | | | | | |
| ICO Trunk Connection Charge, per EVC | | | | | |
| 10 Mbps | \$393.75 | \$315.00 | \$270.00 | \$495.00 | |
| 100 Mbps | 600.00 | 630.00 | 540.00 | 967.50 | |
| 1 Gbps | 825.00 | 3,622.50 | 3,075.00 | 5,520.00 | |

/1/ Nonrecurring charges will be waived for those customers selecting the 36 or 60^{/2/} month Term Payment Plan (TPP) period for new service. (C)

/2/ Effective November 15, 2013, customers may not establish new term plans greater than 36 months for CSME Service, and existing term plans greater than 36 months may not be renewed or extended for a term greater than 36 months. (N)
|
(N)

Issued: November 14, 2013

Effective: November 15, 2013

Issued by AT&T Wisconsin Regulatory
Milwaukee, Wisconsin

ATT TN WI-13-0030

PART 22 - Resale Local Exchange Service
SECTION 6 - Central Office Services

Original Sheet 39.2

11. CUSTOMIZED SWITCHED METRO ETHERNET (CSME) SERVICE (cont'd)

(N)

F. Prices (cont'd)

1. Service Elements (cont'd)

| <u>Description</u> | <u>Monthly Price</u> |
|--|----------------------|
| <u>Optional Charges (cont'd)</u> | |
| Meet-Point Billing Options (cont'd) | |
| - GigE ICO Trunking Arrangement (cont'd) | |
| ICO Trunk Mileage, per EVC | |
| Above 0 and inclusive of 10 miles | N/A |
| Above 10 and inclusive of 25 miles | |
| 10 Mbps | \$127.50 |
| 100 Mbps | 281.25 |
| 1 Gbps | 1,125.00 |
| Above 25 and inclusive of 35 miles | |
| 10 Mbps | 202.50 |
| 100 Mbps | 506.25 |
| 1 Gbps | 1,312.50 |
| Above 35 and inclusive of 50 miles | |
| 10 Mbps | 307.50 |
| 100 Mbps | 825.00 |
| 1 Gbps | 1,500.00 |

(N)

11. CUSTOMIZED SWITCHED METRO ETHERNET (CSME) Service (cont'd)**E. PRICES (cont'd)****2. Payment Plans**

(For Payment Plans, see AT&T Wisconsin Guidebook, Part 6, Section 9) (T)

3. Termination Charges

(For Termination Charges, see AT&T Wisconsin Guidebook, Part 6, Section 9) (T)

4. Credit Allowance

(For Credit Allowance, see AT&T Wisconsin Guidebook, Part 6, Section 9) (T)