ATTACHMENT 28: COMPREHENSIVE BILLING ATTACHMENT-MO

1.0 Introduction

- 1.1 This Attachment sets forth the terms and conditions on which the Parties shall bill all charges the Parties incur under the Interconnection Agreement Missouri between Southwestern Bell Telephone Company and CLEC. This Attachment 28 Comprehensive Billing Attachment shall be added to the Agreement and, where the terms and conditions of this Attachment differ from provisions in the Agreement, the terms and conditions of this Attachment shall govern; provided, however that any differing provisions in the attachment(s) to this Agreement pertaining to collocation and to access to and use of space on or in poles, conduits or rights-of-way shall govern over this Attachment for the charges, functions and/or services subject thereto.
- 1.2 Charges for the relevant services billed under this Attachment are included in the Appendices applicable to the particular service.

2.0 Billing Information and Charges

- 2.1 SWBT will bill in accordance with this Agreement those charges CLEC incurs under this Attachment; e.g., charges for Resale services, Network Elements, Ancillary Services, and Interconnection. Each bill will be formatted in accordance with CABS for charges for Network Elements ordered by CLEC, as well as for Reciprocal Compensation (as prescribed in Section 3.6 of Attachment 12, Reciprocal Compensation), or in accordance with Customer Records Information System (CRIS) format for Resale services. If there are no industry-standard billing formats for the billing of another service provided under this Agreement, the billing format for such service will be determined by mutual agreement of the Parties. SWBT shall provide information on the invoices for each Billing Account Number (BAN) sufficient to enable CLEC to identify for the Resale services or Network Elements being billed, the type of service ordered by CLEC and the usage to which the billed charges apply. Each CRIS bill, including Auxiliary Service Information, will set forth the quantity and description of Resale services provided and billed to CLEC. Each CABS bill will include a Customer Service Record (CSR) and will set forth (a) the quantity and description of each Network Element provided to CLEC or (b) the usage and applicable rates billed for Reciprocal Compensation.
- 2.1.1 SWBT agrees to accept, process and pay all bill invoices submitted by CLEC that are not CABS-compliant until such time as CLEC completes the conversion of the paper bill process in use as of April 1, 2000 to a CABS compliant process. CLEC shall use its reasonable best efforts to complete this conversion by January 1, 2001.
- 2.2 SWBT will provide CLEC a monthly bill that includes all charges incurred by and credits and/or adjustments due to CLEC pursuant to this Agreement. Each bill provided by SWBT to CLEC will include: (1) all non-usage sensitive charges incurred for the period

beginning with the day after the current bill date and extending to, and including, the next bill date, (2) any known unbilled non-usage sensitive charges for prior periods, providing they shall not exceed the periods set forth in Section 2.3 below, (3) unbilled usage sensitive charges for the period beginning with the last bill date and extending up to, but not including, the current bill date, (4) any known unbilled usage sensitive charges for prior periods, providing they shall not exceed the periods set forth in Section 2.3 below, and (5) any known unbilled adjustments, providing they shall not exceed the periods set forth in Section 2.3 below, and (6) any Customer Service Record (CSR) for all recurring flat-rated charges.

- 2.3 SWBT may send bills to CLEC containing amounts found to be unbilled or underbilled ("Backbill(s)"), as follows:
- 2.3.1 Except as provided in section 2.3.5 below, for erroneous failure to bill or underbilling of any charges incurred by CLEC under this Agreement, SWBT may submit a Backbill to CLEC for charges incurred by CLEC up to 120 days prior to the Backbill date. For the purposes of this Section 2.3, charges shall be deemed incurred (i) for services charged on a usage-sensitive basis, upon the recording of such usage and (ii) for all other services, upon the first day of the billing cycle in which CLEC used such service; or
- 2.3.2 For failure to bill or underbilling where data exchange with third party carriers is required, SWBT may submit a Backbill to CLEC for charges incurred by CLEC up to 120 days prior to the Backbill date; or
- 2.3.3 Where SWBT is required by regulatory agencies, arbitrators, courts, or legislatures to implement new pricing structures, SWBT may submit to CLEC, up to 120 days after the implementation date required in the regulatory action, the date of the final, non-appealable arbitration or order, or the effective date of the legislation or tariff (each such date hereinafter referred to as a "Governmental Requirement Date"), a Backbill for charges incurred by CLEC as a result of, and since the applicable Governmental Requirement Date; or
- 2.3.4 SWBT will exert commercially reasonable efforts not to send Backbills for CRIS-billed charges, and will use its best efforts not to send Backbills for CABS/BOS-billed charges, outside the time periods defined in Section 2.3.1 through 2.3.3, above. In any event, except as provided in Section 2.3.5 below, CLEC will not be liable for charges contained in Backbills that are sent outside the time periods defined in Section 2.3.1 through Section 2.3.3.
- 2.3.5 SWBT may send Backbills outside of the time periods defined in Section 2.3.1 through Section 2.3.3, but otherwise subject to the limitations in this Agreement applicable to billing disputes, for charges incurred by CLEC where the failure to bill or underbilling is caused solely by the acts, failure or refusal to act, errors or omissions of CLEC, and CLEC shall be liable for such Backbilled charges. Where such failure to bill or

- underbilling is caused in part by CLEC and in part by SWBT, the Parties may agree upon other time periods for Backbilling.
- 2.4 Each Party will provide the other Party at no additional charge a contact person for the handling of any billing questions or problems, including those arising from the Official Bill, that may arise during the implementation and performance of the terms and conditions of this Attachment.
- 2.4.1 Official Bill is the bill sent by the billing Party in a mechanized format and paper bills are "official" only when the established billing for a service is not in a mechanized format.
- 2.5 For CABS-billed services, SWBT will assign to CLEC a separate Billing Account Number (BAN) per each type of service (e.g., connectivity) per LATA.
- 2.6 For Resale services, SWBT will assign to CLEC a separate BAN per Regional Accounting Office (RAO) for consumer or residential and a separate BAN per RAO for business.

3.0 Issuance of Bills

- The Parties will issue all bills in accordance with the terms and conditions set forth in this 3.1 Section. Each Party will establish monthly billing dates (Bill Date) for each BAN, which Bill Date will be the same day month to month. Each BAN will be provided in 13 alpha/numeric characters and will remain constant from month to month, unless changed as agreed to by the Parties. Each Party will provide the other Party at least thirty (30) calendar days written notice prior to changing, adding or deleting a BAN. As applicable to CABS, each Party will provide one invoice associated with each BAN. Each invoice must contain an invoice number (which will vary from month to month. All bills must be received by CLEC no later than ten (10) calendar days from Bill Date and at least twenty (20) calendar days prior to the payment due date (as described in this Attachment), whichever is earlier. Any bill received on a Saturday, Sunday or a day designated as a holiday by the Chase Manhattan Bank of New York (or such other bank as the Parties may agree) will be deemed received the next business day. If either Party fails to receive billing data and information within the time period specified above, the payment due date will be extended by the number of days the bill is late.
- 3.2 All bills in CABS format, shall contain billing data and information in accordance with CABS Version 31.0 or such later versions of CABS as are published by Telcordia Technologies, Inc., or its successor. To the extent that there are no CABS standards governing the formatting of certain data, such data will be issued in the format mutually agreed by the Parties by thirty (30) days after the Effective Date of the Agreement.
- 3.3 If either Party requests an additional copy(ies) of a bill, the requesting Party will pay the other Party a reasonable fee per additional copy(ies), unless such copy(ies) was requested

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due to errors, omission or corrections, or the failure of the original transmission to comply with the specifications set forth in this Attachment.

3.4 To avoid transmission failures or the receipt of billing information that cannot be processed, the Parties will provide each other with their respective process specifications and edit requirements. The Parties will provide one another reasonable (within 3 business days) notice if a billing transmission is received that does not meet the specifications in this Attachment. Such transmission will be corrected and resubmitted to the billed Party, at the billing Party's sole expense, in a form that meets the specifications. The payment due date for such resubmitted transmissions will be twenty (20) days from the date that the transmission is received in a form that can be processed and that meets the specifications set forth in this Attachment.

4.0 Electronic Transmissions

- 4.1 At CLEC's request, SWBT will transmit billing information and data via Connect:Direct (formerly known as Network Data Mover) to CLEC at the location specified by CLEC. The Parties agree that a T1.5 or 56kb circuit to Gateway for Connect:Direct is required. CLEC data centers will be responsible for originating the calls for data transmission via switched 56kb or T1.5 lines. If SWBT has an established Connect:Direct link with CLEC, that link can be used for data transmission if the location and applications are the same for the existing link. Otherwise, a new link for data transmission must be established. When electronic transmission is established by mutual agreement, SWBT must provide CLEC/Alpharetta its Connect:Direct Node ID and corresponding VTAM APPL ID before the first transmission of data via Connect:Direct. Connect:Direct Node ID is "NDMATTA4" and VTAM APPL ID is "NDMATTA4" and must be included in SWBT's Connect:Direct software. CLEC will supply to SWBT its RACF ID and password before the first transmission of data via Connect:Direct. Any changes to either Party's Connect:Direct Node ID must be sent to the other Party no later than twenty-one (21) calendar days before the changes take effect.
- 4.2 The following dataset format will be used as applicable for those charges transmitted via Connect:Direct in CABS format:

Production Dataset

AF25.AXXXXYYY.AZZZ.DDDEE	Production Dataset Name
AF25 =	Job Naming Convention
AXXXX =	Numeric Company Code
YYY =	SWBT Remote
AZZZ =	RAO (Revenue Accounting Office)
DDD =	BDT (Billing Data Tape with or without CSR)
	Or :
	CSR (Customer Service Record)
EE =	thru 31 (Bill Period) (optional)
	Or
	GA (US Postal-State Code)

Test Dataset

AF25.ATEST.AXXXX.DDD	Test Dataset Name
AF25.ATEST =	Job Naming Convention
AXXXX =	Numeric Company Code
DDD =	BDT (Billing Data Tape with or without CSR)
	Or
	CSR (Customer Service Record)

5.0 Tape Or Paper Transmissions

5.1 In the event either Party does not have Connect:Direct capabilities upon the effective date of this Agreement, such Party agrees to establish Connect:Direct transmission capabilities with the other Party within the time period mutually agreed and at the establishing Party's expense. Until such time, the Parties will transmit billing information to each other via magnetic tape or paper (as agreed to by CLEC and SWBT). Billing information and data contained on magnetic tapes or paper for payment will be sent to the Parties at the locations below, unless other locations are designated by the respective Party. The Parties acknowledge that all tapes transmitted to the other Party via US Mail or Overnight Delivery and which contain billing data will not be returned to the sending Party.

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	TO CLEC	TO SWBT
Tape Transmissions via U.S.	Affordaphone, Inc.	Southwestern Bell Telephone
Mail:	1703 16 th Street	ATTN: AMA Unit
	Bridgeport, TX 76426	9051 Park West, Room 2242
	Attn: Terry McBride	Houston, Texas 77063
Tape Transmissions via	Affordaphone, Inc.	Southwestern Bell Telephone
Overnight Delivery:	1703 16 th Street	ATTN: AMA Unit
	Bridgeport, TX 76426	9051 Park West, Room 2242
	Attn: Terry McBride	Houston, Texas 77063
Paper Transmissions via	Affordaphone, Inc.	Southwestern Bell Telephone
U.S. Mail:	1703 16 th Street	ATTN: Rebecca Thompson
	Bridgeport, TX 76426	One Bell Center
	Attn: Terry McBride	Rm 32-A-12
		St. Louis, MO 63101
Paper Transmissions via	Affordaphone, Inc.	Southwestern Bell Telephone
Overnight Delivery:	1703 16 th Street	ATTN: Rebecca Thompson
_	Bridgeport, TX 76426	One Bell Center
	Attn: Terry McBride	Rm 32-A-12
		St Louis, MO 63101

- 5.2 Each Party will adhere to tape packaging practices that will prevent data damage.
- 5.3 All billing data transmitted via tape must be provided on a cartridge (cassette) tape and must be of high quality, conform to the Parties' record and label standards, 9-track, odd parity, 6250 BPI, group coded recording mode and extended binary-coded decimal interchange code ("EBCDIC"). Each reel of tape must be 100% tested at 20% or better "clipping" level with full width certification and permanent error free at final inspection. CLEC reserves the right to destroy a tape that has been determined to have unrecoverable errors. CLEC also reserves the right to replace a tape with one of equal or better quality.
- 5.4 For CABS, billing data tapes shall have the following record and label standards. The dataset serial number on the first header record of an IBM standard tape label also shall have the following format.

	CABS BOS	SECAB
Record Length	225 bytes (fixed length)	250 bytes (fixed length
Blocking factor	84 records per block	84 records per block
Block size	18,900 bytes per block	18,900 bytes per block
Labels	Standard IBM Operating	Standard IBM Operating
	System	System
	İ	

5.5 A single 6-digit serial number must appear on the external (flat) surface of the tape for visual identification. This number shall also appear in the "dataset serial number field" of

the first header record of the IBM standard tape label. This serial number shall consist of the character "V" followed by the reporting location's four digit Originating Company Code and a numeric character chosen by the sending company. The external and internal label shall be the same. The dataset name shall appear on the flat side of the reel and also in the "data set name field" on the first header record of the IBM standard tape label. LEC's name, address, and contact shall appear on the flat side of the cartridge or reel.

5.6 Billing tape labels will conform to the following OBF standards, as the same may change from time to time. Tape labels shall conform to IBM OS/VS Operating System Standards contained in the IBM Standard Labels Manual (GC26-3795-3). IBM standard labels are 80-character records recorded in EBCDIC, odd parity. The first four characters identify the labels:

Volume 1	Volume label
HDR1 and HDR2	Data set header labels
EOV1 and EOV2	Data set trailer labels (end-of-volume for multi-reel files)
EOF1 and EOF2	Data set trailer labels (end-of-data-set)

The HDR1, EOV1, and EOF1 labels use the same format and the HDR2, EOV2, and EOF2 labels use the same format.

6.0 Testing Requirements

- At least 90 days prior to either Party sending a mechanized CABS bill for the first time 6.1 via electronic transmission, or tape; or at least 30 days prior to either party changing mechanized formats; or at least 90 days prior to either party changing transmission mediums (e.g., from paper to mechanized), the billing Party will send bill data in the mechanized format according to this Attachment, for testing to ensure that the bills can be processed and that the bills comply with the requirements of this Attachment. SWBT shall also provide to CLEC's Company Manager, located at 500 North Point Parkway, FLOC B1104B, Alpharetta, Georgia 30302, the LEC's originating or state level company code so that it may be added to CLEC's internal tables at least thirty (30) calendar days prior to testing or a change in the LEC's originating or state level company code. CLEC will notify SWBT within the time period agreed to by the Parties if billing transmission testing fails to meet CABS/BOS specifications. SWBT shall make the necessary corrections within the time period agreed to with CLEC to ensure that billing transmissions testing meet CABS/BOS specifications. SWBT shall not send CLEC a mechanized CABS bill for Network Elements (except for testing) until such bills meet CABS/BOS specifications
- 6.2 After receipt of the test data the Party receiving the data will notify the Party sending the data if the billing transmission meets testing specifications. If the transmission fails to meet the agreed testing specifications, the Party sending the data will make the necessary

corrections. At least three (3) sets of testing data must meet the mutually agreed testing specifications prior to either Party sending a mechanized production bill for the first time via electronic transmission. Thereafter, the billing Party may begin sending the billed Party mechanized production bills on the next Bill Date, or within ten (10) days, whichever is later.

6.3 For Resale services, during the testing period, SWBT shall transmit to CLEC Connectivity Billing data and information via paper transmission. Test tapes shall be sent to CLEC at the following location:

Test Tapes:	Affordaphone, Inc. 1703 16 th Street	
	Bridgeport, TX 76426	
	Attn: Terry McBride	

7.0 Additional Requirements

- 7.1 If SWBT transmits data in a mechanized format, SWBT will comply with the following specifications which are not contained in CABS or EDI/BOS guidelines but which are necessary for CLEC to process billing information and data:
 - (a) The BAN will not contain embedded spaces or low values.
 - (b) The Bill Date will not contain spaces or non-numeric values.
 - (c) Each bill must contain at least one detail record.
 - (d) Any "From" Date should be less than the associated "Thru" Date and neither date can contain spaces.
 - (e) The invoice number must not have embedded spaces or low values.

8.0 Bill Accuracy Certification

8.1 The Parties agree that in order to ensure the proper performance and integrity of the entire billing process, SWBT will be responsible and accountable for transmitting to CLEC an accurate and current bill. For the purposes of this Agreement, SWBT agrees to implement control mechanisms and procedures to render a bill that accurately reflects the services ordered and used by CLEC under this Agreement. Accordingly, at CLEC's option on a connectivity by connectivity basis, CLEC and SWBT agree for the purposes of this Agreement to jointly develop a process and methodology for bill certification.

9.0 Meetpoint Billing - Facilities Based

9.1 CLEC and SWBT will establish and maintain meet-point billing (MPB) arrangements in accordance with the Meet Point Billing guidelines adopted by and contained in the OBF's MECAB and MECOD documents, except as modified herein. Each Party will maintain

provisions in its respective federal and state access tariffs, and/or provisions within the National Exchange Carrier Association (NECA) Tariff No. 4, or any successor tariff to reflect the MPB arrangements identified in this Agreement, including MPB percentages.

- 9.2 CLEC and SWBT will implement the Multiple Bill/Single Tariff option. As described in the MECAB document, each Party will render a bill in accordance with its own tariff for that portion of the service it provides.
- 9.3 In the case of tandem routing, the tandem company will provide to the end office company the billing name, billing address, and carrier identification code (CIC) of the Interexchange Carriers (IXCs) in order to comply with the MPB Notification process as outlined in the MECAB document. Such information will be provided, on a one-time basis, in the format and via the medium that the Parties agree. In the event that the end office company is unable to ascertain the IXC to be billed, the tandem company will work with the end office company to identify the proper entity to be billed.
- 9.4 SWBT and CLEC will record and transmit MPB information in accordance with the standards and in the format set forth in this Attachment. SWBT and CLEC will coordinate and exchange the billing account reference (BAR) and billing account cross reference (BACR) numbers for the MPB arrangements described in this Agreement. Each Party will notify the other if the level of billing or other BAR/BACR elements change, resulting in a new BAR/BACR number.
- 9.5 This Section Intentionally Left Blank.
- 9.6 Each Party will provide access usage records ("AURs") to the other Party within ten (10) business days of the recording. The initial billing company will provide the summary usage records (SURs) to the subsequent billing company within ten (10) business days of sending initial billing company bills to the IXC. Neither Party will compensate the other for this record exchange. The details of record exchange are set forth in Attachment 24: Recording.
- 9.6.1 The subsequent billing company will provide the initial billing company with the Switched Access Detail Usage Data (category 1101XX records) on magnetic tape or via such other media as the Parties may agree to, no later than ten (10) business days after the date the usage occurred. The subsequent billing company will send such data to the location specified by the initial billing company.
- 9.6.2 The initial billing company will provide the subsequent billing company with the Switched Access Summary Usage Data (category 1150XX records) on magnetic tape or via such other media as the Parties may agree to, no later than ten (10) business days after the date of its rendering of the bill to the relevant IXC, which bill shall be rendered no less frequently than monthly. The initial billing company will send such data to the location specified by the subsequent billing company.

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- 9.7 Each Party agrees to provide the other Party with notification of any discovered errors within ten (10) business days of the discovery. The appropriate Party will correct the error within sixty (60) calendar days of notification and resubmit the data. In the event the errors cannot be corrected within the time period specified above, the erroneous data will be considered lost. If either Party fails to provide meet point billing data required under Section 9 of this Attachment due to loss, uncorrectable errors or otherwise, the provisions of Sections 5.3 and 5.4 of Attachment 24 ("Recording"), applicable to SWBT shall apply for the purposes of this Section, to the Party failing to provide the Meet Point Billing data, and shall govern that Party's liability for the lost, damaged or destroyed billing data. The foregoing shall not limit SWBT's obligations, if any, under the Attachment pertaining to performance measures/remedies.
- 9.8 Both Parties will provide the other a single point of contact to handle any MPB questions and will not charge for billing inquiries.

10.0 Mutual Compensation

- 10.1 The Parties will bill each other reciprocal compensation in accordance with the standards and record exchange requirements set forth in this Agreement at Attachment 12: Compensation and in accordance with this Section 10.
- 10.2 Billing for mutual compensation will be provided in accordance with mutually agreed to CABS data content via current industry processes for mutual compensation. This is described in Section 3.2, preceding.
- 10.3 Where a procedure has not already been set forth in this Attachment, the Parties will work cooperatively to establish, not later than thirty (30) days after the Effective Date of Attachment, a method of billing, collecting and remitting for local charges which are billed and collected by one Party but earned by the other Party.
- 10.4 When CLEC is a local switch network element customer of SWBT, SWBT will calculate a third party switch originated mutual compensation statewide average revenue per access line which will be multiplied by CLEC's switch port count to arrive at CLEC's compensation for terminating traffic originated from a third party. SWBT will calculate each month's statewide average revenue/access line using that month's mutual compensation summary data and apply to each CLEC switch port in service to arrive at that month's compensation.
- 10.5 When CLEC is a local switch network element customer of SWBT, provision of records by SWBT for mutual compensation will be as specified in the Southwestern Bell Resale/Unbundled Network Elements Usage Extract User Guide dated April 12, 2000, or as otherwise agreed to by the Parties.

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11.0 Payment of Charges

11.1 Each Party will pay bills applicable to this Agreement as set forth in Section 8 of the General Terms and Conditions. Sections 8 and 9 of the General Terms and Conditions shall apply to billing disputes. Billing disputes and any rights of termination or disconnection relevant to non-payment of charges shall be governed by Sections 8, 9 and 10 of the General Terms and Conditions.

12.0 Examination of Records

12.1 Without waiver of and in addition to either Party's rights and obligations set forth in Section 32 (Verification Reviews) of the General Terms and Conditions of the Agreement, upon reasonable notice and at reasonable times and in accordance with the Certification Agreement mutually developed out of Section 8 to this Attachment, CLEC or its authorized representatives may examine SWBT's documents, systems, records and procedures which relate to the billing of the charges under this Attachment.

13.0 <u>Customer Usage Data - Introduction</u>

13.1 This Section Customer Usage Data sets forth the terms and conditions for SWBT's provision of usage data (as defined in this Attachment) to CLEC. Usage Data will be provided by SWBT to CLEC when CLEC purchases Network Elements or Resale services from SWBT.

14.0 General Requirements for Customer Usage Data

- 14.1 SWBT's provision of Usage Data to CLEC will be in accordance with the Performance Metrics to be developed by CLEC and SWBT during and as part of the implementation and testing process. SWBT's performance based on such Performance Metrics will begin to be measured and reported at the time CLEC begins providing local service to customers, but SWBT's provision of Usage Data will not be required to meet such Performance Metrics until six (6) months after CLEC begins providing local services to customers
- 14.2 SWBT will retain Usage Data as specified in the Southwestern Bell Resale/Unbundled Network Elements Usage Extract User Guide dated April 12, 2000, or as otherwise agreed to by the Parties, subject to applicable laws and regulations.

15.0 Customer Usage Data Specifications

15.1 SWBT will provide all usage data for CLEC's customers using the SWBT-provided Network Element(s) or Resale services. Usage Data includes, but is not limited to, the following categories of information:

- completed calls;
- use of CLASS/LASS/Custom Features;
- calls to information providers reached via SWBT facilities and contracted by SWBT:
- calls to directory assistance where SWBT provides such service to an CLEC customer;
- calls completed via SWBT-provided operator services where SWBT provides such service to CLEC's local service customer;
- records will include complete call detail and complete timing information for Network Elements and Resale services;
- Station-level detail for SWBT-provided CENTREX and PLEXAR families of services for Resale services.

SWBT will provide Usage Data for completed calls only for Network Elements that SWBT records (e.g., unbundled local switching, but not loops). SWBT will provide Usage Data for completed calls for Resale services offerings that SWBT records for itself (e.g., Local Measured Service.)

15.2 SWBT will provide to CLEC Usage Data for CLEC customers only. SWBT will not submit other carrier local usage data as part of the CLEC Usage Data.

16.0 <u>Customer Usage Data Format</u>

- 16.1 SWBT will provide Usage Data in the OBF Exchange Message Interface (EMI) format and by category, group and record type, as specified in the Southwestern Bell Resale/Unbundled Network Elements Usage Extract User Guide dated April 12, 2000, or as otherwise agreed to by the Parties
- 16.2 SWBT will include the Working Telephone Number (WTN) of the call originator on each EMI call record.
- 16.3 End user customer usage records and station level detail records will be in packs in accordance with EMI standards.
- 16.4 For Resale services, SWBT will daily provide CLEC with daily recordings which will permit it to render end user bills. For Network Elements only, SWBT will daily provide CLEC with daily recordings which will permit it to render end user bills and interLATA and intraLATA access bills. All recordings pursuant to this Section will be as specified in the Southwestern Bell Resale/Unbundled Network Elements Usage Extract User Guide dated April 12, 2000, or as otherwise agreed to by the Parties.
- 16.4.1 For the transmissions of such records, CLEC will pay to SWBT a per record charge of three tenths of one cent (\$.003).

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17.0 Usage Data Reporting Requirements

- 17.1 SWBT will segregate and organize the Usage Data in a manner agreeable to both Parties.
- 17.2 SWBT will provide segregated Usage Data to CLEC locations as agreed to by the Parties.
- 17.3 SWBT will transmit formatted Usage Data to CLEC over Network Data Mover Network using CONNECT: Direct protocol, or otherwise agreed to by the Parties.
- 17.4 CLEC and SWBT will test and certify the CONNECT: Direct interface to ensure the accurate transmission of Usage Data.
- 17.5 SWBT will provide Usage Data to CLEC daily (Monday through Friday) on a daily time schedule to be determined by the parties.
- 17.6 SWBT will establish a single point of contact to respond to CLEC call usage, data error, and record transmission inquiries.
- 17.7 Changes to the Usage Data EMI format, content, and transmission processes will be tested prior to implementation as mutually agreed by both Parties.

18.0 <u>Local Account Maintenance – Network Elements</u>

- When CLEC purchases certain Network Elements from SWBT, SWBT will provide CLEC with Local Account Maintenance. When SWBT is acting as the switch provider for CLEC, where CLEC is employing Network Elements to provide local service, SWBT will notify CLEC whenever the local service customer disconnects switch port (e.g., WTN) service from local service customer discounts switch port (e.g., WTN) service from CLEC to another local service provider. SWBT will provide this notification via a mutually agreeable 4-digit Local Use Transaction Code Status Indicator (TCSI) that will indicate the retail customer is terminating local service with CLEC. SWBT will transmit the notification, via the Network Data Mover Network using the CONNECT:Direct protocol, within five (5) days of SWBT reprovisioning the switch. The TCSI, sent by SWBT, will be in the 960 byte industry standard CARE record format. CLEC will pay to SWBT a per transaction charge of three tenths of one cent (\$0.003) for SWBT's transmission of the change notification.
- 18.2 SWBT will accept account changes that affect only the pre-subscribed intraLATA and/or interLATA toll provider (PIC) through the following procedure: SWBT will accept an LD "PIC Only" Change via the service Order feed to provision the LD change in SWBT's network. SWBT will convey the confirmation of the "PIC Only" change via the Work Order Completion feed. In addition, SWBT will reject, via the industry standard CARE Record 3148, any Interexchange Carrier initiated change of the Primary Interexchange Carrier (PIC), where SWBT is the switch provider either for the retail local services of

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SWBT that CLEC resells or Network Elements of SWBT that CLEC employs in providing service.

18.3 These procedures are in addition to Service Order Procedures set forth in Attachment 27: OSS. SWBT will meet the Local Account Maintenance requirements set out in CLEC, Unbundled Network Element: Interconnection Interface Requirements, "Account Maintenance," version 1.0 (September 19, 1996), as updated or as the Parties may otherwise agree.

19.0 Alternatively Billed Calls-Resale Services and Network Elements

- 19.1 Calls that are placed using the services of SWBT or another LEC or LSP and billed to a Resale service line or to an Network Element (e.g., switch port) of CLEC are called "Incollects." Calls that are placed using a CLEC Resale service line or Network Elements (e.g., switch port) and billed to a SWBT line or other LEC or LSP are called "Outcollects."
- 19.2 Outcollects: SWBT will provide to CLEC the unrated message detail that originates from an CLEC subscriber line but which is billed to a telephone number other than the originating number (e.g., calling card, bill-to-third number, etc.). SWBT has agreed to transmit such data on a daily basis. CLEC as the Local Service Provider (LSP) will be deemed the earning company and will be responsible for rating the message at CLEC tariffed rates and CLEC will be responsible for providing the billing message detail to the billing company for end user billing. CLEC will be compensated by the billing company for the revenue it is due. A per-message charge for SWBT's transmission of Outcollect messages to CLEC is applicable, and SWBT will bill CLEC for the transmission charge of three tenths of one cent (\$.003) per message. In addition, for Resale services, CLEC will compensate SWBT for the receipt of the IntraLATA toll message.
- 19.3 Incollects: For messages that originate from a number other than the billing number and that are billable to CLEC customers (Incollects), SWBT will provide the rated messages it receives from the CMDS1 network or which SWBT records (non-ICS) to CLEC for billing to CLEC's end-users. SWBT will transmit such data on a daily basis. SWBT will credit CLEC the Billing and Collection (B&C) fee of \$.05 per billed message for billing the Incollects. CLEC and SWBT have stipulated that a per message charge for SWBT's transmission of Incollect messages to CLEC is applicable, and SWBT will bill CLEC for the transmission charge of three tenths of one cent (\$.003) per message.

20.0 Record Exchange Reservation of Rights

Nothing in this Attachment shall be interpreted to waive either Party's rights, remedies or arguments challenging or promoting the use of "type 92" or "category 92" records or to prejudice either Party from raising such rights, remedies or arguments in any proceeding challenging or promoting "type 92" or "category 92" records or their use and seeking to

have the same preserved, modified, eliminated or replaced. Provided, nothing herein shall serve to expand or improve either Party's position in such a proceeding to the extent the Party's position has not been advanced or is otherwise prejudiced or barred. Should any such proceeding result in a final, nonappealable order requiring modification of the terms and conditions of this Attachment relative to "type 92" or "category 92" records or their use and such order not be stayed, the Parties shall negotiate terms and conditions to amend this Attachment accordingly, and shall negotiate an orderly transition plan to effectuate any necessary changes.

Line	Change/Updat	Service	Elements/Service	USOCs	MONTHLY RATE		Nonrecurring Rate First		Nonrecurring Rate Additional	ļ	Subsequent Changes
1		UNBUNDLED NETWOR			11777	 	1,000				
2		OMBOHOLLD HET HON	UNE			1					
3			Network Interface Device			_				-	
		Local Loops	Disconnect Loop from inside wiring, per NID	NRBND	None	(1)	\$ 23.00	(1)	\$ 14.32	(1)	
5		Local Loops	Unbundled Loops	THOM		1-1-7					
			2W Analog Zone 1	U21	\$ 12.71	(1)	\$ 19.55	(1)	\$ 8.32	(1)	
6 7			2W Analog Zone 2	U21	\$ 18.64					(1A)	
			2W Analog Zone 3	U21		(1A)		(1A)	\$ 8.32	(1A)	
8			2W Analog Zone 3	U21	\$ 16.41				\$ 8.32	(1A)	
9			2W Analog Zone 1	RB9	\$ 12.71		\$0.00	(15)	\$0.00	(15)	Chg rate
10			2W Analog Zone 2	RB9	\$ 18.64		\$0.00	(15)	\$0.00	(15)	Chg rate
11			2W Analog Zone 3	RB9	\$ 19.74		\$0.00	(15)	\$0.00	(15)	Chg rate
12			2W Analog Zone 4	RB9	\$ 16.41		\$0.00	(15)	\$0.00	(15)	Chg rate
13			Conditioning for dB Loss	UL2	\$ 6.63			(1)		(1)	
14		·	4W Analog Zone 1	U4H		(1A)				(1A)	
15			4W Analog Zone 2	U4H		(1A)		(1A)		(1A)	
16			4W Analog Zone 2 4W Analog Zone 3	U4H	\$ 55.04					(1A)	
17			4W Analog Zone 3	U4H	\$ 27.07					(1A)	
18			2W Digital Zone 1	U2Q/RB8	\$ 25.79			(1)	\$ 22.67	(1)	-
19			2W Digital Zone 1	U2Q/RB8		(1A)		(1A)	\$ 22.67	(1A)	· · · · · · · · · · · · · · · · · · ·
20			2W Digital Zone 3	U2Q/RB8		(1A)			\$ 22.67	(1A)	
21			2W Digital Zone 3	U2Q/RB8		(IA)			\$ 22.67	(1A)	
22			4W Digital Zone 1	U4D1X/RB6		(1A)				(1A)	
23			4W Digital Zone 2	U4D1X/RB6		(1A)		(1A)	\$ 40.46	(1A)	
24			4W Digital Zone 3	U4D1X/RB6		(1A)			\$ 40.46	(At)	
25			4W Digital Zone 3	U4D1X/RB6		(1A)			\$ 40.46	(At)	<u> </u>
26		BOL 1	444 Digital Zotle 4	0401701100		1	- · · · · · · ·	1::-7	¥		
27		DSL Loops 2-Wire Digital Loop	·· · ·····			_					
<u> </u>		ISDN/IDSL	*PSD #1 - 2-Wire Digital Loop ISDN/IDSL - Zone 1	U2Q/RB8	\$ 25.79	, l	\$ 43.33		\$ 22.67	- 1	
28		ISDIVIDSE	*PSD #1 - 2-Wire Digital Loop ISDN/IDSL - Zone 2	U2Q/RB8	\$ 37.89		\$ 43.33		\$ 22.67		
29			*PSD #1 2-Wire Digital Loop ISDN/IDSL - Zone 3	U2Q/RB8	\$ 52.60		\$ 43.33		\$ 22.67		
30			*PSD #1 2-Wire Digital Loop ISDN/IDSL - Zone 4	U2Q/RB8	\$ 37.30		\$ 43.33		\$ 22.67		
31		2-Wire xDSL Loop	*PSD #1 - 2-Wire xDSL Loop - Zone 1	2SLAX	\$ 12.71		\$ 19.55		\$ 8.32		
32		2-Wire XDSL LOOP	*PSD #1 - 2-Wire xDSL Loop - Zone 2	2SLAX	\$ 18.64		\$ 19.55		\$ 8.32		
33			*PSD #1 - 2-Wire xDSL Loop - Zone 3	2SLAX	\$ 19.74		\$ 19.55		\$ 8.32		
34			*PSD #1 - 2-Wire xDSL Loop - Zone 4	2SLAX	\$ 16.41		\$ 19.55		\$ 8.32		
35			PSD #2 - 2-Wire xDSL Loop - Zone 1	2SLCX	\$ 12.71		\$ 19.55		\$ 8.32		
36 37			*PSD #2 - 2-Wire xDSL Loop - Zone 2	2SLCX	\$ 18.64		\$ 19.55		\$ 8.32		
			*PSD #2 - 2-Wire xDSL Loop - Zone 3	2SLCX	\$ 19.74		\$ 19.55		\$ 8.32		
38			*PSD #2 - 2-Wire xDSL Loop - Zone 4	2SLCX	\$ 16.41		\$ 19.55		\$ 8.32		
39			*PSD #3 - 2-Wire xDSL Loop - Zone 1	2SLBX	\$ 12.71		\$ 19.55		\$ 8.32		·
40			*PSD #3 - 2-Wire xDSL Loop - Zone 2	2SLBX	\$ 18.64		\$ 19.55		\$ 8.32	$\neg \neg$	
41			*PSD #3 - 2-Wire xDSL Loop - Zone 3	2SLBX	\$ 19.74		\$ 19.55		\$ 8.32		
42			*PSD #3 - 2-Wire xDSL Loop - Zone 4	2SLBX	\$ 16.41		\$ 19.55		\$ 8.32		
43			*PSD #4 - 2-Wire xDSL Loop - Zone 1	2SLDX	\$ 12.71		\$ 19.55		\$ 8.32		
44			*PSD #4 - 2-Wire xDSL Loop - Zone 2	2SLDX	\$ 18.64		\$ 19.55		\$ 8.32		
45			*PSD #4 - 2-Wire xDSL Loop - Zone 3	2SLDX	\$ 19.74		\$ 19.55		\$ 8.32		
46			*PSD #4 - 2-Wire xDSL Loop - Zone 3	2SLDX	\$ 16.41		\$ 19.55		\$ 8.32		
47			*PSD #5 - 2-Wire xDSL Loop - Zone 1	U2F	\$ 12.71		\$ 19.55		\$ 8.32		
48			*PSD #5 - 2-Wire xDSL Loop - Zone 2		\$ 18.64		\$ 19.55		\$ 8.32		
49			*PSD #5 - 2-Wire xDSL Loop - Zone 3	U2F	\$ 19.74		\$ 19.55		\$ 8.32		
50		<u> </u>	*PSD #5 - 2-Wire xDSL Loop - Zone 3	U2F	\$ 16.41		\$ 19.55		\$ 8.32		
51			*PSD #7 - 2-Wire xDSL Loop - Zone 1	2SLFX	\$ 12.71		\$ 19.55		\$ 8.32		
		ļ 	*PSD #7 - 2-Wire xDSL Loop - Zone 1	2SLFX	\$ 18.64		\$ 19.55		\$ 8.32		
52			*PSD #7 - 2-Wire XDSL Loop - Zone 2 *PSD #7 - 2-Wire xDSL Loop - Zone 3	2SLFX	\$ 19.74		\$ 19.55	<u> </u>	\$ 8.32		
53			I POLITE / - Z-VVII EXDOLLOUD - ZUILE 3	- COLFA							
53 54				201 EV	E 10.41	1	I & 10.55 I		ାର ନସହା		
53 54 55			*PSD #7 - 2-Wire xDSL Loop - Zone 4	2SLFX 4SL1Y	\$ 16.41 \$ 17.81	_	\$ 19.55 \$ 21.58		\$ 8.32 \$ 8.32		
53 54		4-Wire xDSL Loop		2SLFX 4SL1X 4SL1X	\$ 16.41 \$ 17.81 \$ 31.82		\$ 19.55 \$ 21.58 \$ 21.58		\$ 8.32 \$ 8.32 \$ 8.32		

	je/Updat e	Service	Elements/Service	USOCs		NTHLY PATE		Nonrecurring Rate First		Nonrecurring Rate Additional		Subsequent Changes
59			*PSO #3 - 4-Wire xOSL Loop - Zone 4	4SL1X	\$	27.07		\$ 21.58		\$ 8.32		
60			* USOCS used for inventory purpose only									
T	Lo	oop Qualification									ĺ	_
61	Pi	rocess	Loop Make-Up Information - Mechanized	NR98U		NA		\$0.00	(7)	NA ·		
62			Loop Make-Up Information - Manual	NRBXU		NA		\$84.15	(8)	NA		
	4-	SL Conditioning			ĺ							
63	0	ptions	UNE Loops up to 17,000 ft:		<u> </u>							
64			Removal of Repeater	NRBXV	1!	None	(10)	\$221.90		\$221.90	(11)	
(- 1				1.					1	(10),	
65			Removal of Bridged Tap and Repeater	NRBXH		None	(10)	\$0.00	(10)	\$0.00	(11)	
66			Removal of Bridged Tap	NABXM	ļ	None	(10)	\$0.00		\$0.00	(11)	
	1		(Romanal of Bridged Ten and Load Call	NRBXF	1	None	(10)	\$0.00	(10)	\$0.00	(10), (11)	
67			Removal of Bridged Tap and Load Coil Removal of Load Coil	NRBXZ		None	(10)	\$0.00	(10)	\$0.00	(11)	
68			Conditioning	NHCLO	+	NA	(10)	\$0.00		\$0.00	(11)	
70			UNE Loops over 17,500 ft;	NACEO	+-	INA		30.00		\$0.00		
70 71		<u></u>	Removal of Repeater (1)	NRBNL	 	0.00	(10)	\$221.90		\$221.90	(11)	
-'' -			riemoval of riepeater (1)	IALADIAL	 	,,,,,,	7.07	שבבו.טע		9641.50	(10),	
72	-		Incremental Additional Removal of Repeater	NABNP	1 ,	None	(10)	\$0.00	(10)	\$0.00	(11)	
' -		<u></u>	The second of the second secon	11/10/11	1		1.07	Ψ0.00	1.0/	40.00	(10),	
73			Removal of Bridged Tap and Repeater (1)	NRBTV	4	00.00	(10)	\$0.00	(10)	\$0.00	(11)	
'' }			Incremental Additional Removal of Bridged Tap and	- · · · · · · · · · · · · · · · · · · ·	 	7	1.07	45.50		1 40-2	(10),	
74	- 1		Repeater	NRBTW	1 1	None	(10)	\$0.00	(10)	\$0.00	(11)	
75		<u></u>	Removal of Bridged Tap (1)	NRBNK	1 9	0.00	(10)	\$221.90	<u> </u>	\$221.90	(11)	
					1						(10),	
76			Incremental Additional Removal of Bridged Tap	NRBNN	Į 1	None	(10)	\$0.00	(10)	\$0.00	(11)	
											(10),	
77			Removal of Bridged Tap and Load Coil (1)	NA8M8	1 1	00.00	(10)	\$0.00	(10)	\$0.00	(11)	
			Incremental Additional Removal of Bridged Tap and								(10),	
78			Load Coil	NRBM9		Vone	(10)	\$0.00	(10)	\$0.00	(11)	
79			Removal of Load Coit (1)	NRBNJ	1 5	0.00	(10)	\$325.83	-	\$325.83	(11)	
					1]					(10),	
80			Incremental Additional Removal of Load Coil	NRBNH	<u> </u>	Vоле .	(10)	\$0.00	(10)	\$0.00	(11)	
<u></u> }_)	L	<u>]</u>]]]	(10),	
81			Incremental Additional Removal of Bridged Tap	NRBNN	<u> - </u>	None	(10)	\$0,00	· (10)	\$0.00	- (11)	
			Daniel Lat Britanal Trans. I Land O. 7 (4)	Noarte	١.		(40)				(10),	
82			Removal of Bridged Tap and Load Coil (1) Incremental Additional Removal of Bridged Tap and	NR6M8	 	0.00	(10)	\$0.00	(10)	\$0.00	(11)	
	1		Load Coil	NRBM9	1.	None	(10)	\$0.00	(10)	\$0.00	(10), (11)	
83			LOAG COII	MUDINIA	'	None	(iv)	\$0.00	(10)	\$0.00	(10),	
			Removal of Load Coil (1)	NRBNJ	4	0.00	(10)	\$0.00	(10)	\$0.00	(11)	
84			Transvar or coad out (1)	MICHA	1		(,0)	40,00	(10)	\$0.00	(10),	
85			Incremental Additional Removal of Load Coil	NRBNH	1	None	(10)	\$0.00	(10)	\$0.00	(11)	
86			The state of the s		 		1.0/	- 45.00	1.0/	******	/- -	
			Loop Cross Connects (with testing unless		1							
87	Lo	op Cross Connects	otherwise noted)					i			ŀ	
	<u> =</u>			<u> </u>								
88			Loop to Multiplexer -4-Wire install	Under Development	\$	14.51	(7)	\$ 88.76	(7)	\$ 70.59	(7)	
		-			1 -	-1	,_,]					
89			Loop to Multiplexer -4-Wire Disconnect	Under Development		0.00	(7)	\$ 14.10	(7)	\$ 11.60	(7)	
90			Analog Loop to Cell 2W	UCXC2		1.89		\$ 26.87	(1)	\$ 22.08	(1)	
91			Analog Loop to Collo 2W w/o testing (same CO)	UCXD2		0.31		\$ 14.97	(1)	\$ 9.52	(1)	
92			Analog Loop to Collo 4W (same CO)	UCXC4 UCXD4		3.77 0.63		\$ 31.22	(1)	\$ 29.56	(1)	
93		<u>.</u>	Analog Loop to Collo 4W w/o testing (same CO)	(UCXC2) Under	 *	V.03	(1)	\$ 25.38	(1)	\$ 17,73	(1)	
. .			Digital Loop to Calle 2W (come CO)	Development	s		/ ₄ ,	e ac ==	/45		/41	
94			Digital Loop to Collo 2W (same CO)	(UCXD2) Under	13	1.89	(1)	\$ 26.87	(1)	\$ 22.08	(1)	
	ı		Digital Loop to Calle 201 w/o testing /cares CO	Development	s	ایم	₍₄₎	\$ 14.97	/45	\$ 952	l	
95			Digital Loop to Collo 2W w/o testing (same CO)	Development	1 2	0.31	(1)	ψ 14.97 j	(1)	\$ 9.52	_(1)	

	Change/Updat	Out to	Elementa ICapilos	USOCs		MONTHLY RATE			onrecurring Rate First		Nonrecurring Rate Additional		Subsequent Changes
Line	e	Service	Elements/Service	(UCXHX Under	┼──	note.		\vdash	riate i ii st		Trate Additional	-	
96	\ <u> </u>		Digital Loop to Collo 4W (same CO)	Development	\$	9.00	(1)	s	45.03	(1)	\$ 34.16	(1)	
96 97	 		Digital Loop to Collo 4W w/o testing (same CO)	UDLD4	╁	None	(1)	_	29,04	(1)	\$ 28.57	(1)	
97 98			Analog Loop to DCS 2W - Install	Not Applicable	1 \$	0.27	(3)	\$	86.30	(3)	\$ 68.11	(3)	
99	 		Analog Loop to DCS 2W - Disconnect	Not applicable		\$0.00	(7)	\$	11.62	(7)	\$ 9.12	(7)	
100			Analog Loop to DCS 4W - Install	UCXGX	\$	0.54	(3)	\$	88.76	(3)	\$ 70.59	(3)	
101	 		Analog Loop to DCS 4W - Disconnect	Not applicable	1	\$0.00	(7)	\$	14.10	(7)	\$ 11.60	(7)	
102	 		Digital Loop to DCS 2W - Install	UDU5X	\$	0.27	(3)	\$	88.73	(3)	\$ 71.75	(3)	
103			Digital Loop to DCS 2W - Disconnect	Not applicable	Ι	\$0.00	(7)	\$	11.62	(7)	\$ 14.68	(7)	
104			Digital Loop to DCS 4W - Install	Not applicable	\$	9.00	(1B)		60.04	(18)	\$ 41.06	(1B)	
	· · ·								Included in		Included in		
105			Digital Loop to DCS 4W - Disconnect	Not applicable	<u> </u>		(7)	Щ.	Install	(7)	Install	(7)	
106	1		DS3 Loop to DCS	UDU3X	\$	225.59	(3)		\$0.00	(3)	\$0.00	(3)	
107	 		Analog Loop to Switch Port - Install	UDLX2		\$0.00	(3)	\$	25.18	(3)	\$ 19.00	(3)	
108	 		Analog Loop to Switch Port - Disconnect	Under Development	П	\$0.00		\$	6.49	(7)	\$ 4.11	(7)	
109	 		Digital Loop to Switch Port 2W-Install	RECB2		\$0.00	(3)	\$	21.47		\$ 15.30	(3)	
, 08	 			T	П			Г					
• • •	Į l		 Digital Loop to Switch Port 2W-Disconnect	Under Development	1	\$0.00	(7)	\$	12.35		\$ 9.97	(7)	
110	ļ		Digital Loop to Switch Port 4W-Install	RECP4	+-	\$14.51		1 \$	161.99	(3)	\$ 140.96	(3)	
111	 		Digital Loop to Switch Port 4W-histonnect	Under Development	1	\$0.00	(7)	Ť	19.26	(7)	\$ 16.89	(7)	
112	 		DS3 Loop Crossconnect - Install	Under Development	1	\$30.08	(1B)		54.98			(18)	
113 114	 		DOS ESOS SISSESSIMOSE INSIGN	3.125. 2375.55.11	†			Ť		/-			
114	1				 			\top				\Box	
110	1 1	Subloop Feeder	2W Analog Zone 1	UK2RC	\$	4.81	(1)	\$	17.16	(1)	\$ 7.91	(1)	<u></u>
115 116		Subloop r cedes	2W Analog Zone 2	UK2RC	\$	6.60			17.16	(1)	\$ 7.91	(1)	
_	 		2W Analog Zone 3	UK2RC	\$	6.87			17.16	(1)	\$ 7.91	(1)	
117 118	ļ. ———		2W Analog Zone 4	UK2RC	\$	9.90			17.16	(1)	\$ 7.91	(1)	
110	 			(UK2RC) Under				Т					
119	Į Į		2W Digital Zone 1	Development	\$	20.18	(1)	\$	40.52	(1)	\$ 20.45	(1)	<u> </u>
113	 			(UK2RC) Under				П					
120	l i		2W Digital Zone 2	Development	\$	32,17	(1)	\$	40.52	(1)	\$ 20.45	(1)	
120	 			(UK2RC) Under									
121			2W Digital Zone 3	Development	\$	30.89	(1)	\$	40.52	(1)	\$ 20.45	(1)	
				(UK2RC) Under	ļ			1.			[-	
122	\ \ \		2W Digital Zone 4	Development	\$	39.13			40.52	(1)	\$ 20.45	(1)	
123	<u> </u>		DS1 4W Copper Zone 1	UK4RC	\$	67.05			73.25	(1)	\$ 29.98	(1)	
124			DS1 4W Copper Zone 2	UK4RC	\$	67.27			73.25	(1)	\$ 29.98	(1)	
125			DS1 4W Copper Zone 3	UK4RC	\$	67.17			73,25	(1)	\$ 29.98	(1)	
126			DS1 4W Copper Zone 4	UK4RC	\$	70.79		15	73,25	(1)	\$ 29.98	(1)	<u> </u>
127		Loop/Sub Loop	Dark Fiber Foot Zone 1	ULN5F	\$	0.002085		₩	None	(1)	None	(1)	
128	T		Dark Fiber Foot Zone 2	ULNSF	\$	0.003156		+	None	(1)	None	(1)	
129			Dark Fiber Foot Zone 3	ULN5F	\$	0.004752		╂	None None	(1)	None	(1)	
130			Dark Fiber Foot Zone 4	ULN5F	\$	0.002085 6.69		\$	None 85.08	(1)	None \$ 35.46	(1) (1)	
131		Subloop Distribution	2W Analog Zone 1	UG2 UG2	\$	10.68	(1)		85.08	(1)		(1)	
132	1		2W Analog Zone 2	UG2	\$	12,92	(1)	\$	85.08	(1)	\$ 35.46	(1)	
133	<u></u>		2W Analog Zone 3	UG2 UG2	\$	22.78	(1)	_	85.08	(1)	\$ 35.46	(1)	
134	<u> </u>		2W Analog Zone 4	UK2	\$	9.63			86.76	(1)		 (1)	
135			2W Digital Zone 1	UK2	\$	13.63			86.76	(1)	\$ 38.57	(1)	
136	<u> </u>	<u> </u>	2W Digital Zone 2	UK2	\$	15.86			86.76	$\frac{(1)}{(1)}$	\$ 38.57	(1)	
137	<u> </u>		2W Digital Zone 3 2W Digital Zone 4	UK2	\$	25.70		† š	86.76	(1)	\$ 38.57	 	
138	<u> </u>		4W Digital Zone 1	UK4RE	\$	4.68			131.83	(1)		(1)	
139	1		4W Digital Zone 1	UK4RE	\$	6.23			131.83	(1)	\$ 52.08	(1)	
140	ļ. <u>. </u>		4W Digital Zone 3	UK4RE	\$	10.05			131.83	(1)	\$ 52.08	 	
141	 		4W Digital Zone 3	UK4RE	\$	22.41			131.83		\$ 52.08	(i)	
142	_		444 Digital ZUNE 4	OKTIL	+*			+-	.550	7	02.00	- '' 	
		OLines Over- O			1			1					
143	1	Subloop Cross Connect	2 Wire-with testing	UCX1X		None	(1B)	+-	26.87	(1.5)	\$ 22.08		

	Change/Updat		Elements/Service	USOCs		MONTHLY RATE			onrecurring Rate First		Nonrecurring Rate Additional		Subsequent Changes
ine	0	Service	2 Wire - without festing	Under Development	1	None	(1B)		14.97	(1B)	\$ 9.52	(1B)	
45				UCX14	┿~	None	(1B)		31,22			(1B)	
46			4 Wire - with testing	Under Development	┼~	INOTIE	(1B)		25.38			(1B)	
47			4 Wire - without testing		-	0.88		\$	39.36	(3)	None	(3)	<u> </u>
48			Dark Fiber to Coll Cross-Connect Loop - Install	UCX2X	\$		(7)	\$	31.55	(7)	None	(7)	
49			Dark Fiber to Coll Cross-Connect Loop - Disconnect	(NR98K)	↓ _	\$0.00	(/)	3	31.55	7//	None	10	
		1	Dark Fiber to Coll Cross-Connect SubLoop (CO to		١.		(0)		20.00	(0)		(0)	
50			RT/CEV/HUT)- Install	UCX2X	\$	0.88	(3)	\$	39.36	(3)	None	(3)	
			Dark Fiber to Coll Cross-Connect SubLoop (CO to				<u></u> .	١.		/m.		,	
51			RT/CEV/HUT) - Disconnect	(NR98K)	└	\$0.00	(7)	\$	31.55	(7)	None	(7)	
			Dark Fiber to Coll Cross-Connect SubLoop]			1					
52		{	(CEV/HUT/RT to RT/EU))- Install	UCX2X	\$	0.88	(3)	\$	39.36	(3)	None	(3)	
			Dark Fiber to Coll Cross-Connect SubLoop		Г	•					1		
153			(CEV/HUT/RT to RT/EU) - Disconnect	(NR98K)	1	\$0.00	(7)	\$	31.55	(7)	None	(7)	
54	 				Τ_			1				t	
37	 		Standard/Per Orig. or Term. MOU (excluding port) -		T^{T}								
55	İ	Local Switching	Zone 1	ZZULS	\$	0.0016200	(1A)	{	None	(1A)	None	(1A)	
100		Local Switching	Standard/Per Orig. or Term. MOU (excluding port) -		+-		,,						
			Zone 2	ZZULS	s	0.0019490	(1A)		None	(1A)	None	(1A)	
1 <u>5</u> 6	 		Standard/Per Orig. or Term. MOU (excluding port) -		+-		74	1		· · · · ·			
			Zone 3	ZZULS	s	0.0028070	(14)		None	(1A)	None	(1A)	
157			Standard/Per Orig. or Term. MOU (excluding port) -	22013	۳_	0.0020070	1177	 	740110	14	140.0	<u> </u>	
		ļ	,	ZZULS	\$	0.0023910	(1 A)	1	None	(1A)	None	(1A)	
58			Zone 4	ZZULS	₽-	0.0023910	110/	╁	140116	1 7	Hono	100	
59					┿						 		
	ŀ				i			1					
]	Resale - Customized						l	İ				
60		Routing	Customized Routing Per Originating Query	Not Applicable	\$	0.003961	(3)	İ					
61	 		CLEC order for Customized Routing per switch	Not Applicable		None	(3)	\$	6.53	(3)			
62	 	CENTREX	Translations per centrex Customer - 5ESS	Not Applicable	T-	\$0.00	(3)	\$	284.33	(3)	\$0.00	(3)	
63	 		Translations per centrex Customer - DMS100	Not Applicable	T^-	\$0.00	(3)	\$	105.09	(3)	\$0.00	(3)	
164		POTS	POTS Translations per 5ESS office	Not Applicable	1	\$0.00	(3)	\$	43.27	(3)	\$0.00	(3)	
	 	F013	POTS Translations per DMS100 office	Not Applicable		\$0.00	(3)		70.46	(3)	\$0.00	(3)	
165		NONRECURRING COST	I STO Mandadono per ome recente		_		, , , , , , , , , , , , , , , , , , ,						
	İ	DISCONNECT	CLEC order for Customized Routing per switch	Not Applicable	ł	\$0.00	(3)	\$	6.53	(3)	\$0.00	(3)	
166	ļ	CENTREX	Translations per centrex Customer - 5ESS	Not Applicable	+-	\$0.00	(3)	\$	154.53	(3)	\$0.00	(3)	
67-		CENTREX -	Translations per centrex Customer - DMS100	Not Applicable		\$0.00	(3)	\$	105.09	(3)	\$0.00	(3)	
68	ļ	B070	POTS Translations per 5ESS office	Not Applicable	┼	\$0.00	(3)	\$	43.27	(3)	\$0.00	(3)	
69		POTS	POTS Translations per DMS100 office	Not Applicable	┿	\$0.00	(3)	\$	70.46	707	\$0.00	(3)	
70	<u> </u>		PO15 Translations per Divis 100 onice	Not Appacable	+-	40.00	757	-	70.40		40.00	\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
	1	UNE Customized		ZZURO	\$	0.004174	(3)	ł	į				
71	1	Routing	Customized Routing Per Originating Query	Not Applicable	 ₹	\$0.00	(3)	\$	6.53	(3)	\$0.00	(3)	
72			CLEC order for Customized Routing per switch	Not Applicable	├ -	\$0.00	(3)	1.3	0.53	19)	30.00	(3)	
			Setup MARCH RPM and AIN Tables per CLEC per		ľ	** **			22.22	IAN		(0)	
173	\	[switch	Not Applicable	↓	\$0.00	(3)	\$	80.33	(3)	\$0.00	(3)	
74	T	CENTREX	Translations per centrex Customer - 5ESS	Not Applicable		\$0.00	(3)	\$	129.81	(3)	\$0.00	(3)	
75			Translations per centrex Customer - DMS100	Not Applicable	<u> </u>	\$0.00	(3)	\$	105.09	(3)	\$0.00	(3)	
-	 		CENTREX Line Translations for all technologies per 5					1			1	i	
176			stations	Not Applicable	l _	\$0.00	(3)	\$	0.59	(3)	\$0.00	(3)	
, 0	+			Not applicable - Resale	1			!			, · · · · · · · · · · · · · · · · · · ·	-	
77	ì	POTS	POTS Translations per 5ESS office	Only	1	\$0.00	(3)	\$	24.72	(3)	\$0.00	(3)	
77	 			Not applicable - Resale	T^-								
. ~~			POTS Translations per DMS100 office	Only	1	\$0.00	(3)	\$	132.27	(3)	\$0.00	(3)	
178	4		1 010 (Italyanorio per Dirio 100 0000	Not applicable - Resale	+			Ť				· ` · · · ·	
		1	POTS Line Translations for all technologies per line	Only		\$0.00	(3)	\$	0.29	(3)	\$0.00	(3)	
179				Not Applicable	┼-	\$0.00	(3)	\$	24.72	(3)	\$0.00	(3)	
180	<u> </u>	DID	Translations per 1st DID number - 5ESS	Not Applicable	┼	\$0.00	(3)	\$	12.36	(3)	\$0.00	(3)	
81	L		Translations per addl. DID number - 5ESS		╀-		(3)		8.66	(3)	\$0.00		
82	T		Translations per 1st DID number - DMS100	Not Applicable	↓	\$0.00		\$				(3)	
83	1	I	Translations per Addl. DID number - DMS100	Not Applicable	1	\$0.00	(3)	\$	4.95	(3)	\$0.00	(3)	

Change/Updat	Service	Elements/Service	USOCs		NTHLY RATE			recurring te First		Nonrecurring Rate Additional		Subsequent Changes	
	OCIVICO	Exercise Contract		 									
	044 PER 000T FOR						}						
404	SHARED COST FOR	AIN setup translations per office - 5ESS	Not Applicable	١ .	50.00	(3)	\$	43.27	(3)	\$0.00	(3)		
184	ALL AIN SERVICES	AlN setup translations per office - DMS100	Not Applicable		30.00	(3)	\$	358.51	(3)	\$0.00	(3)		
186	CENTREX	centrex AIN setup translations per office - DMS100	Not Applicable		0.00	(3)	š	358.51	(3)	\$0.00	(3)		
100	CENTREX	Delinex All 4 Setap II arisidadoris per cinice Divisitos	110171pmoubre	 	,0.00		 *	- 000.01		*****			
	NONRECURRING COST												
187	DISCONNECT	CLEC order for Customized Routing per switch	Under Development	1 5	00.00	(3)	s	6.53	(3)	\$0.00	(3)		
188	CENTREX	Translations per centrex Customer - 5ESS	Not Applicable		0.00	(3)	s	43.27	(3)	\$0.00	(3)		
189	<u>VERTILE</u>	Translations per centrex Customer - DMS100	Not Applicable	1 1	0.00	(3)	\$	105.09	(3)	\$0.00	(3)		
100		CENTREX Line Translations for all technologies per 5	7,	1									
190	į.	stations	Not Applicable	\$	60.00	(3)	\$	0.59	(3)	\$0.00	(3)		
			Not applicable - Resale	T			Γ				Ì		
191	POTS	POTS Translations per 5ESS office	Only	1 1	0.00	(3)	\$	24.72	(3)	\$0.00	(3)		
			Not applicable - Resale				l					ļ	
192	<u> </u>	POTS Translations per DMS100 office	Only		0.00	(3)	\$	132.27	(3)	\$0.00	(3)		
			Not applicable - Resale								 		
193		POTS Line Translations for all technologies per line	Only		0.00	(3)	\$	0.29	(3)	\$0.00	(3)		
194	DID	Translations per 1st DID number - 5ESS	Not Applicable		0.00	(3)	\$	12.36		\$0.00	(3)		
195		Translations per addl. DID number - 5ESS	Not Applicable		0.00	(3)	\$	12.36	(3)	\$0.00	(3)		
196		Translations per 1st DID number - DMS100	Not Applicable		0.00	(3)		8.66	(3)	\$0.00	(3)		
197		Translations per Addi. DID number - DMS100	Not Applicable	3	00.00	(3)	\$	4.95	(3)	\$0.00	(3)		
198	,		UYP/RBQ	<u> </u>		(1A)	_ _	1,27	(4.A)	\$1.27	(1A)		
199	Ports	Analog Line Port Zone 1	UYP/RBQ	\$		(1A)			(1A)	\$1.27	(1A)		
200		Analog Line Port Zone 2	UYP/RBQ	\$		(1A)		1.27	(1A)	\$1.27	(1A)		
201		Analog Line Port Zone 3 Analog Line Port Zone 4	UYP/RBQ	\$	2.47	(1A)	4		(1A)	\$1.27	(1A)		
202	<u> </u>	BRI Line Port Zone 1	U1P/RBJ	\$		(1)		5.36	(1)		(1)		
203		BRI Line Port Zone 2	U1P/RBJ	\$		(1)		5.36	(1)		(1)		
204		BRI Line Port Zone 3	U1PRBJ	\$	5.56		\$	5.36	(1)		(1)		
205		BRI Line Port Zone 4	U1PRBJ	\$	5.56		\$	5.36	(1)		(1)		
206		PRI Line Port Zone 1	UJP/RB5	ŝ	165.85		\$	214.53			(1)		
208		PRI Line Port Zone 2	UJP/RB5	s	165.85		\$	214.53	(1)		(1)		
209	 	PRI Line Port Zone 3	- UJP/RB5	\$	- 165.85		\$	214.53	(1)-	\$ - 98.53	(1)		
210		PRI Line Port Zone 4	UJP/RB5	\$	165.85	(1)	\$	214.53	(1)	\$ 98.53	(1)		
211		Analog DID Trunk Port Zone 1	U5P/RBT	\$	13.55	(1)	\$	50.04	(1)	\$ 50.04	(1)		
212		Analog DID Trunk Port Zone 2	U5P/ABT	\$	14.45		\$	52.10	(1)	\$ 52.10	(1)		
213		Analog DID Trunk Port Zone 3	U5P/RBT	\$	10.60			50.04	(1)		(1)		
214		Analog DID Trunk Port Zone 4	U5P/RBT	\$	15.12		\$	50.04	(1)		(1)		
215		DS1 Trunk Port Zone 1	U9Z	\$	132.14		\$	121.79	(1)	\$ 24.76	(1)		
216		DS1 Trunk Port Zone 2	U9Z	\$	126.71			121.83	(1)		(1)		
217		DS1 Trunk Port Zone 3	U9Z	1 \$	58.04		\$	120.35	(1)		(1)		
218		DS1 Trunk Port Zone 4	U9Z	\$	140.35	(1)	 \$	123.74	(1)	\$ 27.36	(1)		
219				 			⊢—						
	Factoria Anticontact and an arrangement												
	Feature Activation per Analog Line Port Type	Call Waiting	ESX]	None	(2)	•	60.00	(2)	None	(2)		
220	Milalog Line Full Type	Call Waiting ID	NWT		None	(2)		0.00	(2)	None	(2)		
221		San Frankrig (D	*****						<u>\=/</u>	,,,,,,,			
000		Call Waiting ID Options (for end users type 2.5 CPE)	NWL		None	(2)] 1	50.00	(2)	None	(2)		
222	 	Call Forwarding Variable	ESM		None	(2)		0.00	(2)	None	(2)		
	 	Call Forwarding Busy Line	EVB		None	(2)		0.00	(2)	None	(2)		
224 225		Call Forwarding Don't Answer	EVD		None	(2)		50.00	(2)	None	(2)		
226	 	Call Forward Busy Line/Don't Answer	E5E		None	(2)	-	50.00	(2)	None	(2)		
227	 	Call Transfer Disconnect	FG3	-	None	(2)	1	00.00	(2) (2)	None	(2)		
228		Simultaneous Call Forwarding	ESD		None	(2)		0.00	(2)	None	(2)		
229		Remote Access to Call Forwarding	RC3		None	(2)		0.00	(2)	None	(2)		
230	<u> </u>	Three-Way Calling	ESC		None	(2)	- \$	00.00	(2)	None	(2)		

UNE AECN: RESALE AECN: ACNA:

_	Change/Updat			licoo-	MONTHLY		Nonrecurring Rate First		Nonrecurring Rate Additional		Subsequent Changes
Line	e	Service	Elements/Service	USOCs	RATE	(0)		(2)	None	(2)	Citatiges
231			Speed Calling 8	ESL	None	(2)	\$0.00 \$0.00		None	(2)	
232	<u> </u>		Speed Calling 30	EŠF	None	(2)		(2)			
233	<u> </u>		Auto Callback/Auto Redial	NSQ	None	(2)	\$0.00	(2)	None	(2)	
234			Distinctive Ring/Priority Call	NSK	None	(2)	\$0.00	(2)	None	(2)	
235	T		Selective Call Rejection/Call Blocker	NSY	None	(2)	\$0.00	(2)	None	(2)	
236			Auto Recall/Call Return	NSS	None	(2)	\$0.00	(2)	None	(2)	
237			Selective Call Forwarding	NCE	None	(2)	\$0.00	(2)	None	(2)	
238	1		Calling # Delivery	NSD	None	(2)	\$0.00	(2)	None	(2)	
239			CNAM Delivery	NMP	None	(2)	\$0.00	(2)	None	(2)	
240	T		Calling Name/Name Delivery Blocking/Per Ln Block	NBJ	None	(2)	\$0.00	(2)	None	(2)	
241			Calling Number/Name Blocking (Per Call)	NSG	None	(2)	\$0.00	(2)	None	(2)	
242	1		Anonymous Call Rejection	AYK	None	(2)	\$0.00	(2)	None	(2)	
243	 		Customer Alerting Enablement	AWS	None	(2)	\$0.00	(2)	None	(2)	
244	+		Toll Restriction	DH2	None	(2)	\$0.00	(2)	None	(2)	
245	 		International Direct Dialing Blocking	NR4BK	None	(2)	\$0.00	(2)	None	(2)	
	 	Analog Line Port									•
		Features/per		ļ	ļ	}			\	1	
246]	arrangement	Personalized Ring	DRS	None		\$0.20		None		
247	 	orrangement.	Personalized Ring 1st DN	DRS1X	None	(2)	\$0.00	(2)	None	(2)	
248	 	<u> </u>	Personalized Ring 2nd DN	DRS2X	None	(2)	\$0.00	(2)	None	(2)	
248 249	+	<u> </u>	Hunting Arrangement	NR931	None	(2)	\$0.29	(2)	None	(2)	
249	 	Analog Line Port	Truming Fitter general								
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Feature Activation per))	1] .	F	
050	ł	successful occurrence	Call Trace (per feature per port)-Connect	NST	None	(2)	\$0.29	(2)	None	(2)	
250	<u> </u>	succession occurrence	Call Trace (per feature per port)-Disconnect	NST	None	(7)	\$0.29	(7)	None	(7)	
251	<u> </u>		Call Trace (per readure per port) Call Trace (per successful occurrence per port)	ZZUCL	None	(2)	\$3.57	(2)	None	(2)	· ·
252	ļ	ISDN BRI Basic/BRI	Call Frace (per successful occurrence per port)	22002	14010	1-5-		7-7-	1,0.0	·)=/	
		Centrex-like & PRI							[;	. [
	}		CSV/CSD per B channel - Connect	STHXX	None	(2)	\$0.59	(2)	None	(2)	
253	<u> </u>	Trunk Side	CSV/CSD per 8 charmer - Contrect	JIIIAA	110/10	(-/	40.00	\=/	14000	\-/-	
	ł			1		i					
254			CSV/CSD per B channel - Disconnect	STHXX	None	(7)	\$0.59	(7)	None	(7)	
255			Additional Call Offering for CSV per B Channel	NCO	None		\$1.21		None		
256	 		Call Forwarding Don't Answer per B Channel	NQ6	None	(2)	\$0.00	(2)	None	(2)	
257-			Call Forwarding Variable per B Channel	NVF	None	(2)	\$0.00	(2)	None	(2)	
258	—		Three Way Conference Calling Per B Channel	NZ3	None	(2)	\$0.00	(2)	None	(2)	
		ISDN BRI Centrex-like			-						
259		Features	Intercom Dialing	under development	None	(2)	\$0.00	(2)	None	(2)	
		ISDN BRI Port Feature									
260	1	Packages	Basic EKTS per B channel - Connect	FPG1X	None	(2)	\$0.59	(2)	None	(2)	
261	 		Basic EKTS per B channel - Disconnect	FPG1X	None	(7)	\$0.59	(7)	None	(7)	
262			CACH EKTS per B Channel - Connect	EFV1X	None	(2)	\$0.59	(2)	None	(2)	
263	 		CACH EKTS per B Channel - Disconnect	EFV1X	None	(7)	\$0.59	(7)	None	(7)	
200	 										
	1	ISDN BRI Basic		Į.		}			\ \ \ \	<u> </u>	
264	}	Individual Port Features	Call Forwarding Interface Busy	NQ5	None	(2)	\$0.00	(2)	None	(2)	
265	 	marriaduri ore estaros	Calling Number Delivery	ZCN	None	(2)	\$0.00	(2)	None	(2)	
266 266	+		Hunt Group for CSD	HTKPG	None	(2)	\$0.00	(2)	None	(2)	· · · · · · · · · · · · · · · · · · ·
	 		Hunt Group for CSV	GXH	None	(2)	\$0.00	(2)	None	(2)	
267	 		Message Waiting Indicator	NZW	None	(2)	\$0.00	(2)	None	(2)	
268	 		Secondary Only Telephone Number	DO6	None	(2)	\$0.00	(2)	None	(2)	
269	 	ISDN PRI Trunk Side	Governanty Only Folophone Humbol			/- -			· · · · · · · · · · · · · · · · · · ·	``	
			Backup D Channel - Connect	ZPBXD	None	(2)	\$34.21	(2)	None	(2)	
270	<u> </u>	Features	Backup D Channel - Connect	under development	None	(7)	\$32.41	(7)	None	(7)	
271	<u> </u>		Backup D Channel - Disconnect	NXN	None	(2)	\$14.92	(2)	None	(2)	
272		ļ	Calling Number Delivery - Connect								· · · · · · · · · · · · · · · · · · ·
273			Calling Number Delivery - Disconnect	NXN	None	(7)	\$14.92	_(7)	None	(7)	
274	 		Dynamic Channel Allocation - Connect	CCZ	None	(2)	\$42.60	(2)	None	(2)	
<u> </u>		 	Dynamic Channel Allocation - Disconnect	under development	None	(7)	\$30.74	(7)	None	(7)	

Line	Change/Updat	Service	Elements/Service	USOCs	MONTHLY RATE		Nonrecurring Rate First		Nonrecurring Rate Additional		Subsequent Changes
						ľ				,	
		Analog Trunk Port DS1		MDO	None	(2)	\$130.21	(2)	11.23	(2)	
276	<u> </u>	Digital DID Trunk Port	DID #s - Initial 100 #s	ND8 NDZ	None	(2)	\$123.65	(2)	\$5.60	(2)	
277			DID #s - Initial 10 #s	NUZ	None	 \	\$123.00	12)	\$5.00	1-15)	
	\	Centrex-like System	System Establishment per serving office - Analog Only	SEPUX	None	(2)	\$450.88	(2)	None	(2)	
278		Charges	- Connect	SEPUX	INGILE	151	ψ430.00	16/_	140110	- 	
			System Establishment per serving office - Analog Only	under development	None	(7)	\$117.13	(7)	None	(7)	
279	<u> </u>		- Disconnect	under development	140118	(7)	4117,13	~~	140116		
	ŀ		System Establishment per serving office - Analog/ISDN BRI Mix	SEPUY	None	(2)	\$450.88	(2)	None	(2)	
280	}		System Establishment per serving office -	SEI OI	140110		ψ100100			- \	
	1		Analog/ISDN BRI Mix	under development	None	(7)	\$117.13	(7)	None	(7)	
281	ļ		System Establishment per serving office - ISDN BRI	under development	11010	1.7	\$177.10		110110		
	1		Only - Connect	SEPUU	None	(2)	\$450.88	(2)	None	(2)	
282	ļ		System Establishment per serving office - ISDN BRI		110110	<u> </u>	\$ 100.00	\ - /	1101.0		
]		Only - Disconnect	under development	None	(7)	\$117.13	(7)	None	(7)	
283	ļ		System Subsqnt Change per Serving Office -	ander development	140110	\· <i>,</i>	<u> </u>				
			Analog/ISDN BRI mixed sys or BRI only Sys & Add							, [
			analog to existing ISDN BRI only system	NR93X	None	(2)	\$0.00	(2)	None	(2)	
284	ļ		System Subsont Conversion per serving office - Add		110.70	 \=	40				
]		Analog to existing ISDN BRI only system	NR93W	None	(2)	\$0.00	(2)	None	(2)	
285	+	Analog Line Port & BRI	Analog to existing 19514 bits only system		110110	\-/-	41	, , , , , , , , , , , , , , , , , , , 			
	1	Line Port Centrex-Like								i İ	
286		Features	Auto Callback Calling/Business Group Caliback	RGE	None	(2)	\$0.00	(2)	None	(2)	
286 287	<u> </u>	reatures	Call Forwarding Busy Line	GCE	None	(2)	\$1.21	(2)	None	(2)	
288	 		Call Hold	6AB	None	(2)	\$1.21	(2)	None	(2)	
289			Call Pickup	E3P	None	(2)	\$1.21	(2)	None	(2)	
290 290			Call Transfer - All Calls	TF1PS	None	(2)	\$1.21	(2)	None	(2)	
291	 		Class of Service Restr Fully	ERSFC	None	(2)	\$1.21	(2)	None	(2)	
292			Class of Service Restr Semi	RQW	None	(2)	\$1.21	(2)	None	(2)	
293	 		Class of Service Restr Toll	ERSPA	None	(2)	\$1.21	(2)	None	(2)	
294	<u> </u>		Consult. Hold	EBE	None	(2)	\$1.21	(2)	None	(2)	
295	<u> </u>	· · · · · · · · · · · · · · · · · · ·	Dial Call Waiting	WDK	None	(2)	\$1.21	(2)	None	(2)	
296	 		Directed Call Pickup - Non Barge in	69D	None	(2)	\$1.21	(2)	None	(2)	
297	 		Directed Call Pickup - With Barge in	- 6MD	None	(2)	\$1.21	(2)	- None	(2)	
298			Distinctive Ring and Call Waiting Tone	DRJ	None	(2)	\$1,21	(2)	None	(2)	
299			Hunting Arrgmt - Basic	HRK	None	(2)	\$3.54	(2)	None	(2)	
300			Hunting Arrgmt - Circular	нск	None	(2)	\$3.54	(2)	None	(2)	
	 	Analog Line Port				i i	i				
301	Į į	Centrex-Like Features	Standard feature initialization per analog port	NR935	None	(2)	\$1.21	(2)	None	(2)	
302	<u> </u>		Auto Callback Calling/Business Group Callback	under development	None	(2)	\$1.21	(2)	None	(2)	
	<u> </u>		Call Forwarding Variable/ Business Group Call			1		١	<u>.</u>	i ,[
303			Forwarding Variable	HWJ	. Нопе	(2)	\$1.21	(2)	None	(2)	
304			Call Forwarding Don't Answer	69H	None	(2)	\$1,21	(2)	None	(2)	
-	<u> </u>		Call Waiting - Intragroup/Business Call Forwarding			,		,]]		
305	1		Var	NGW	None	(2)	\$1.21	(2)	None	(2)	
306			Call Waiting - Orig.	6SZ	None	(2)	\$1,21	(2)	None	(2)	
307			Call Waiting - Term.	HUH	None	(2)	\$1,21	(2)	None	(2)	
308			Speed Calling Personal	E18	None	(2)	\$1.21	(2)	None	(2)	<u> </u>
309			Three Way Calling	ESCPS	None	(2)	\$1.21	(2)	None	(2)	
310			Voice/Data Protection	D7N	None	(2)	\$1.21	(2)	None	(2)	
]	1		1		, I	
		BRI Line Port Centrex-			1	1		l			
311		Like Features	Standard feature initialization per ISDN BRI port	NR936	None	(2)	\$1.21	(2)	None	(2)	
312	 		Speed Calling Personal	E18	None	(2)	\$1.21	(2)	None	(2)	
313	 							L			
314	 	Tandem Switching	Per MOU per call	ZZUTA	\$ 0.001231		None	(1A)	None	(1A)	
315	 	Blended Transport	Per MOU - Zone 1	ZZUBT	\$ 0.000535		None	(1A)	None	(1A)	
316	 		Per MOU - Zone 2	ZŻUBT	\$ 0.000641	(1A)	None	(1A)	None	(1A)	

	Change/Updat				N	IONTHLY		Nonrecurring		Nonrecurring	ľ	Subsequent
Line		Service	Elements/Service	USOCs	}	RATE		Rate First		Rate Additional		Changes
317	9	<u>Service</u>	Per MOU - Zone 3	ZZUBT	\$	0.000697	(1A)	None	(1A)	None	(1A)	
318			Per MOU - Zone 4	ZZUBT	\$	0.000507	(1A)	None	(1A)	None	(1A)	
319			Per MOU - Interzone	ZZUBT	\$	0.000661	(1A)	None	(1A)	None	(1A)	
		Common Transport	Termination MOU Zone 1	ZZUCT	\$	0.0001550	(1A)	None	(1A)	None	(1A)	
320	 	Common Transport	Termination MOU Zone 2	ZZUCT	\$	0.0002320	(1A)	None	(1A)	None	(1A)	
321 322			Termination MOU Zone 3	ZZUCT	\$	0.0002460	(1A)	None	(1A)	None	(1A)	
322 323	<u> </u>		Termination MOU Zone 4	ZZUCT	\$	0.0001320	(1A)	None	(1A)	None	(1A)	
			Termination MOU Interzone	ZZUCT	\$	0.0002710	(1A)	None	(1A)	None	(1A)	
324 325			Facility Mile MOU Zone 1	ZZUCT	\$	0.0000016	(1A)	None	(1A)	None	(1A)	
326			Facility Mile MOU Zone 2	ZZUCT	\$	0.0000057	(1A)	None	(1A)	None	(1A)	
			Facility Mile MOU Zone 3	ZZUCT	\$	0.0000117		None	(1A)	None	(1A)	
327 328			Facility Mile MOU Zone 4	ZZUCT	\$	0.0000008	(1A)	None	(1A)	None	(1A)	
			Facility Mile MOU Interzone	ZZUCT	\$	0.0000030	(1)	None	(1)_	None	(1)	
329			Facility while INOO Interzone		ا							
330	 				1							
			DD4 Entrance Codiffice Zone 4 Install	UENHX	s	70.25	(2)	\$ 260.39	(2)	\$ 126.65	(2)	
331		Dedicated Transport	DS1 Entrance Facilities Zone 1 - Install DS1 Entrance Facilities Zone 1 - Disconnect	under development	┼ <u>₩</u>	\$0.00	(7)	\$ 117.88	(7)	\$ 17.26	(7)	
332				UENHX	s	71.82	(2)	\$ 260.39			(2)	
333	ļ		DS1 Entrance Facilities Zone 2 - Install	under development	۳	\$0.00	- (7) -	\$ 117.88	(7)	\$ 17.26	(7)	
334	ļ <u></u>		DS1 Entrance Facilities Zone 2 - Disconnect	UENHX	1	75.24	(2)	\$ 260.39		\$ 126.65	(2)	
335			DS1 Entrance Facilities Zone 3 - Install DS1 Entrance FacilitiesZone 3 - Disconnect	under development	۳	\$0.00	(7)	\$ 117.88			(7)	
336				UENHX	s	70.53		\$ 260.39		\$ 126.65	(2)	_ · · · · · · · · · · · · · · · · · · ·
337			DS1 Entrance Facilities Zone 4 - Install	under development	- ا	\$0.00	(7)	\$ 117.88	(7)	\$ 17.26	(7)	
338			DS1 Entrance Facilities Zone 4 - Disconnect	UENJX	 \$	163.16	(2)	\$ 255.44		\$ 91.98	(2)	
339			DS3 Entrance Facilities Zone 1 - Install DS3 Entrance Facilities Zone 1 - Disconnect	under development	 . Ψ	\$0.00	(7)	\$ 140.76		\$ 34.92	(7)	
340		<u></u>		UENJX	\$	179.21	(2)	\$ 255.44		\$ 91.98	(2)	
341			DS3 Entrance Facilities Zone 2 - Install	under development	+*	\$0.00	$\frac{-\frac{1}{(7)}}{(7)}$	\$ 140.76	(7)	\$ 34.92	(7)	
342			DS3 Entrance Facilities Zone 2 - Disconnect DS3 Entrance Facilities Zone 3 - Install	UENJX	\$	261.14	(2)	\$ 255.44		\$ 91.98	(2)	
343			DS3 Entrance Facilities Zone 3 - Disconnect	under development	+*	\$0.00	(7)	\$ 140.76		\$ 34.92	(7)	
344			DS3 Entrance Facilities Zone 4 - Install	UENJX	15	164.14		\$ 255.44		\$ 91.98	(2)	
345			DS3 Entrance Facilities Zone 4 - histair DS3 Entrance Facilities Zone 4 - Disconnect	under development	 * 	\$0.00	(7)	\$ 140.76		\$ 34.92	(7)	
346			OC3 Entrance Facilities Zone 1 - Install	UENKX	\$	390.14	(3)	\$ 286.83		\$ 113.91	(3)	
347		·	OC3 Entrance Facilities Zone 1 - Disconnect	under development	+*	\$0.00	(7)	\$ 148.36		\$ 53.90	(7)	
348	ļ		OC3 Entrance Facilities Zone 1 - Disconnect OC3 Entrance Facilities Zone 2 - Install	UENKX	\$	423.16		\$ 286.83		\$ 113.91	(3)	
349_	<u> </u>		OC3 Entrance Facilities Zone 2 - Disconnect	under development	+*	\$0.00	(7)	\$ 148.36		\$ 53.90	(7)	
350			OC3 Entrance Facilities Zone 3 - Install	UENKX	\$	495.04	(3)	\$ 286.83		\$ 113.91	(3)	
351	ļ		OC3 Entrance Facilities Zone 3 - Disconnect	under development	 *	\$0.00	(7)	\$ 148.36		\$ 53.90	(7)	
352			OC3 Entrance Facilities Zone 3 - Disconnect OC3 Entrance Facilities Zone 4 - Install	UENKX	\$	396.12		\$ 286.83		\$ 113.91	(3)	
353	<u> </u>		OC3 Entrance Facilities Zone 4 - Install OC3 Entrance Facilities Zone 4 - Disconnect	under development	1*	\$0.00	(7)	\$ 148.36		\$ 53.90	(7)	
354	Ļ		OC3 Entrance Facilities Zone 4 - Disconnect	UENLX	\$	1,257.22	(3)	\$ 286.83	(3)	\$ 113.91	(3)	
355	<u> </u>		OC12 Entrance Facilities Zone 1 - Disconnect	under development	Ť		(7)	\$ 148.36		\$ 53.90	(7)	
356			OC12 Entrance Facilities Zone 2 - Install	UENLX	s	1,290,24		\$ 286.83	(3)	\$ 113.91	(3)	
357			OC12 Entrance Facilities Zone 2 - Disconnect	under development	+-		(7)	\$ 148.36		\$ 53.90	(7)	
358	<u> </u>		OC12 Entrance Facilities Zone 3 - Install	UENLX	\$	1,362.11	(3)	\$ 286.83		\$ 113.91	(3)	
359	<u> </u>		OC12 Entrance Facilities Zone 3 - Disconnect	under development	1		(7)	\$ 148.36	(7)	\$ 53.90	(7)	
360	ļ		OC12 Entrance Facilities Zone 4 - Install	UENLX	\$	1,263.19	(3)	\$ 286.83	(3)	\$ 113.91	(3)	
361	<u> </u>		OC12 Entrance Facilities Zone 4 - Disconnect	under development	 		(7)	\$ 148.36		\$ 53.90	(7)	
362		_	VG Interoffice Transport - Zone 1 - Urban First Mile -		\vdash				Γ			
			Install	ULN2S	l s	6,61	(3)	\$ 8.86	(3)	\$ 2.97	(3)	
363	 		VG Interoffice Transport - Zone 1 - Urban First Mile -		+				<u> </u>	1		
			Disconnect	under development	1	\$0.00	(7)	\$ 2.66	(7)	\$ 0.91	(7)	
364	<u> </u>	 	VG Interoffice Transport - Zone 2 - Suburban First Mile -	3	T							
	i		Install	ULN2S	 s	7.44	(3)	\$ 8.86	(3)	\$ 2.97	(3)	
365	<u> </u>		VG Interoffice Transport - Zone 2 - Suburban First Mile -		 			l	<u> </u>			
		[under development	1	\$0.00	(7)	\$ 2.66	(7)	\$ 0.91	(7)	
366	ļ		VG Interoffice Transport - Zone 3 - Rural First Mile -	and a rotophoric	+		/-		 ``			
				ULN2S	s	7.39	(3)	\$ 8.86	(3)_	\$ 2.97	(3)	
367			Install VG Interoffice Transport - Zone 3 Rural First Mile -		+*		└┈		T	1	'	
		ı	IVE ARRESTING MAISSOUL - ZONE 3 DURAL FIRST WINE -		1	\$0.00	(7)	s 2.66	(7)	\$ 0.91	(7)	

Line	Change/Updat	Service	Elements/Service	USOCs	,	MONTHLY RATE			onrecurring Rate First			nrecurring a Additional		Subsequent Changes
			VG Interoffice Transport - Zone 4 - Springfield First Mile											
369			- Install	ULN2S	\$	6.50	(3)	\$	8.86	(3)	\$	2.97	(3)_	
			VG Interoffice Transport - Zone 4 Springfield First Mile -		ŀ		/=\	٦	0.00	(3)	s	0.91	(7)	
370			Disconnect	under development	+	\$0.00	(7)	\$	2.66	.(7)	- 	0.91	(1)	
371	ł		VG Interoffice Transport - Interzone First Mile - Install	ULN2S	\$	7.22	(3)	 \$	8.86	(3)	s	2.97	(3)	
3/1		 	VG Interoffice Transport - Interzone First Mile -	ULIYAS	1 *	1.22	.\9/	╀	0.00	10/	٠,	2.01	- (0)	· · · · · · · · · · · · · · · · · · ·
372			Disconnect	under development	1	\$0.00	(7)	 \$	2.66	(7)	s	0.91	(7)	
373			VG Interoffice Transport - Zone 1 - Urban Add'l Mile	ULN2S	\$	0.003396		Ľ	None	(3)	Ľ	None	(3)	
T					Ι.						l			
374			VG Interoffice Transport - Zone 2 - Suburban Add'l Mile	ULN2S	\$	0.078101	(3)	_	None	(3)	ļ	None	(3)	
375		 	VG Interoffice Transport - Zone 3 - Rural Add'l Mile	ULN2S	-\$	0.157334	(3)	<u> </u>	None	(3)	├	None	(3)	
			VG Interoffice Transport - Zone 4 - Springfield Add'I	ULN2S	s	0.001122	/21	1	None	(3)		None	(3)	
376			Mile VG Interoffice Transport - Interzone Add't Mile	ULN2S	3	0.001132 0.026034			None	(3)	⊢	None	(3)	
377			OC3 Interoffice Transport - Zone 1 - Urban First Mile -	OLINZO	1 2	0.028034	(3)	+	NOTIO	. (3)_	\vdash	140116	707	
378			Install	ULNKS	\$	568.52	(3)	\$	176.34	(3)	\$	39.48	(3)	
*. 			OC3 Interoffice Transport - Zone 1 - Urban First Mile -		† *	330.02	/	Ť	1, 5.5.	\ -`` -	† <u>*</u> -			
379	i		Disconnect	under development	ł	\$0.00	(7)	\$	2.85	(7)	\$	1.17	(7)	
	· · · · · · · · · · · · · · · · · · ·		OC3 Interoffice Transport - Zone 2 - Suburban First		1			1						
380			Mile - Install	ULNKS	\$	1,410.12	(3)	\$	176.34	(3)	\$	39.48	(3)	
			OC3 Interoffice Transport - Zone 2 - Suburban First		ì] _			١.			
381			Mile - Disconnect	under development	 	\$0.00	(7)	\$	2.85	(7)	\$	1.17	(7)	
			OC3 Interoffice Transport - Zone 3 - Rural First Mile -	ULNKS	l	A1	(0)	s	176.34	100	 \$	39.48	(3)	
382			Install OC3 Interoffice Transport - Zone 3 - Rural First Mile -	ULNKS	-	None	(3)	1 3	1/6.34	(3)	1	39.48	(3)	
383			Disconnect	under development		\$0.00	(7)	\$	2.85	(7)	\$	1.17	(7)	
363			QC3 Interoffice Transport - Zone 4 - Springfield First	ander development	 	φ0.00	/	 * -	2.00		۳		(1)	
384			Mile - Install	ULNKS	\$	335.23	(3)	 \$	176.34	(3)	\$	39.48	(3)	
			OC3 Interoffice Transport - Zone 4 - Springfield First											
385			Mile - Disconnect	under development		\$0.00	(7)	\$	2.85	(7)	\$	1.17	(7)	
				())			(5)	١.		(-)	١.			
386			OC3 Interoffice Transport - Interzone First Mile - Install	ULNKS	\$	1,032.87	(3)	\$	176.34	(3)	\$	39.48	(3)	· · · · · · · · · · · · · · · · · · ·
			OC3 Interoffice Transport - Interzone First Mile - Disconnect	under development		\$0.00	(7)	· s	285	-(7)·	s	1.17	- (7)	
387 388			OC3 Interoffice Transport - Zone 1 - Urban Add'l Mile	ULNKS	\$	5.61	-	10	None 2.00	(3)	-	None	(3)	
388			OC3 Interoffice Transport - Zone 2 - Suburban Add'I	OLITIO	+*-		(0)	 	140110	70)	 	140116	70)	
389			Mile	ULNKS	\$	88.37	(3)	1	None	(3)		None	(3)	
390			OC3 Interoffice Transport - Zone 3 - Rural Add'l Mile	ULNKS	1	None	(3)			(3)			(3)	
			OC3 Interoffice Transport - Zone 4 - Springfield Add'l											
391			Mile	ULNKS	\$	1.30		<u> </u>	None	(3)	L	None	(3)	
392			OC3 Interoffice Transport - Interzone Add'l Mile	ULNKS	\$	19.34	(3)	<u> </u>	None	(3)		None	(3)	
			OC12 Interoffice Transport - Zone 1 - Urban First Mile -					٦		(0)	١.		(2)	
393			Install	ULNLS	\$	1,678.79	(3)	\$	176.34	(3)	\$	39.48	(3)	
		•	OC12 Interoffice Transport - Zone 1 - Urban First Mile - Disconnect	under development	ł	\$0.00	(7)	s	2.85	(7)	\$	1.17	(7)	
394		-	OC12 Interoffice Transport - Zone 2 - Suburban First	under development	 	ψ0.00	·//	۳	2.00	17	Ψ	1,17	(/)	
395			Mile - Install	ULNLS		None	(3)	\$	176.34	(3)	\$	39.48	(3)	
390			OC12 Interoffice Transport - Zone 2 - Suburrban First			.,,,,,,	\-/	† *		. \-/	Ť			
	1		Mile - Disconnect	under development		\$0.00	(7)	\$	2.85	(7)	\$	1.17	(7)	
396			OC12 Interoffice Transport - Zone 3 - Rural First Mile -					T		, ,				
396	1		Install	ULNLS		None	(3)	\$	176.34	(3)	\$	39.48	(3)	
								1						
			OC12 Interoffice Transport - Zone 3 - Rural First Mile -					1				ſ		
397			Disconnect	under development		\$0.00	(7)	\$	2.85	(7)	\$	1.17	(7)	
397 398			Disconnect OC12 Interoffice Transport - Zone 4 - Springfield First	,										
396 397 398 399			Disconnect	under development ULNLS	\$	\$0.00 779.65	(7)		2.85 176.34	(7) (3)	\$	1.17 39.48	(7) (3)	

Line	Change/Updat	Service	Etements/Service	USOCs	'	MONTHLY RATE		Nonrecurring Rate First		Nonrecurring Rate Additional		Subsequent Changes
			OC12 Interoffice Transport - Interzone First Mile -	ULNLS	\$	2,495.69	(3)	\$ 176.34	(3)	\$ 39.48	(3)	
401			OC12 Interoffice Transport - Interzone First Mile -	ULINES	+*	2,493.03		ψ 170.5 4	(9)	₩ 55.75	(0)	
402			Disconnect	under development		\$0.00	(7)	\$ 2.85	(7)	\$ 1.17	(7)	
403			OC12 Interoffice Transport - Zone 1 - Urban Add'l mile	ULNLS	s	18.52	(3)	None	(3)	None	(3)	
			OC12 Interoffice Transport - Zone 2 - Suburban Add'l	ULNLS		None	(3)	None	(3)	None	(3)	
404			mile		 			·				
405			OC12 Interoffice Transport - Zone 3 - Rural Add'l mile OC12 Interoffice Transport - Zone4 - Springfield Add'l	ULNLS	ļ	None	(3)	None	(3)	None	(3)	
406			mile	ULNLS	\$	5.21	(3)	None	(3)	None	(3)	
407			OC12 Interoffice Transport - Interzone Add'l mile	ULNES	\$	28.97	(3)	None	(3)	None	(3)	
408		_	OC48 Interoffice Transport - Zone 1 - Urban First Mile	ULNNS	L.	1CB	(2)	ICB	(2)	ICB	(2)	
409			OC48 Interoffice Transport - Zone 2 - Suburban First Mile	ULNNS		1CB	(2)	ICB	(2)	ICB	(2)	
					Ι_	ICB	(2)	IÇB	(2)	ICB	(2)	
410 411			OC48 Interoffice Transport - Zone 3 - Rural First Mile OC48 Interoffice Transport - Interzone First Mile	ULNNS ULNNS	├	ICB	(2)	ICB	(2)	ICB	(2)	
				ULNNS		ICB	(2)	ICB	(2)	ICB	(2)	
412			OC48 Interoffice Transport - Zone 1 - Urban Add'l Mile OC48 Interoffice Transport - Zone 2 - Suburban Add'l	ULNINS	\vdash	ICB						
413			Mile	ULNNS	├	ICB	(2)	ICB	(2)	ICB	(2)	··
414	ļ		OC48 Interoffice Transport - Zone 3 - Rural Add'l Mile	ULNNS		ICB _	(2)	ICB	(2)	ICB	(2)	
415			OC48 Interoffice Transport - Interzone Add'l Mile	ULNNS		ICB	(2)	ICB	(2)	ICB	(2)	
416			DS1 Interoffice Transport - 1st Mile Zone 1	ULNHS	\$	46.85	(1A)	\$ 174.43	(1A)	\$ 118.14	(1A)	
417			DS1 Interoffice Transport - 1st Mile Zone 2	ULNHS	\$	70.87						
419		 	DS1 Interoffice Transport - 1st Mile Zone 3	ULNHS	\$	71,61					(1A)	
420		-	DS1 Interoffice Transport - 1st Mile-Zone 4	ULNHS	\$	42.78						
421		 	DS1 Interoffice Transport - 1st Mile- Interzone	ULNHS	\$	81.61				\$ 118.14	(1A)	
422			DS1 Interoffice Transport - Add'l Mile Zone 1	ULNHS	\$	0.51	(1A)	\$ 174,43	(1A)	\$ 118.14	(1A)	
423			DS1 Interoffice Transport - Add'l Mile Zone 2	ULNHS	\$	1.36	(1A)	\$ 174.43	(1A)	\$ 118.14		 -
424	<u> </u>		DS1 Interoffice Transport - Add'l Mile Zone 3	ULNHS	\$	1.60	(1)	\$174.43	(1)	\$118.14	(1)	
425			DS1 Interoffice Transport - Add'l Mile - Zone 4	ULNHS	\$	0.19	(1)	\$174.43	(1)	\$118.14	(1)	
426			DS1 Interoffice Transport - Add'l Mile - Interzone	ULNHS	\$	0.97	(1)	\$174.43	(1)	\$118.14	(1)	
427			DS3 Interoffice Transport - 1st Mile Zone 1	ULNJS	\$	754.05				\$ 130.07	(1A)	
428			DS3 Interoffice Transport - 1st Mile Zone 2	ULNJS	\$	1,486.67	(1A)	\$ 170.28			(1A)	
429		···	DS3 Interoffice Transport - 1st Mile Zone 3	ULNJS	\$	1,670.39	(1A)	\$ 170.28	(1A)	\$ 130.07	(1A)	
430			DS3 Interoffice Transport - 1st Mile Zone 4	ULNJS	\$	643.14	(1A)	\$ 170.28	(1A)	\$ 130.07	(1A)	
431	 		DS3 Interoffice Transport -1st Mile-Interzone	ULNJS	\$	1,924.75	(1A)	\$ 170.28	(1A)	\$ 130.07	(1A)	
432			DS3 Interoffice Transport - Add'l Mile Zone 1	ULNJS	\$	12.75	(1A)	\$ 170.28	(1A)	\$ 130.07	(1A)	
433	}	 	DS3 Interoffice Transport - Add'l Mile Zone 2	ULNJS	\$	46.01	(1A)	\$ 170.28	(1A)	\$ 130.07	(1A).	
434	 		DS3 Interoffice Transport - Add'l Mile Zone 3	ULNJS	\$	79.54	(1A)	\$ 170.28	(1A)	\$ 130.07	(1A)	
435	 	 	DS3 Interoffice Transport -Add'l Mile-Zone 4	ULNJS	\$	16.16		\$ 170.28	(1A)	\$ 130.07	(1A)	
436	 		DS3 Interoffice Transport -Add't Mile-Interzone	ULNJS	\$	21.08	(1A)	\$ 170.28	(1A)	\$ 130.07	(1A)	
437					Ŀ							
400		Dedicated Transport Cross Connect	Voice Grade 2W - Install	UCXV2	\$	1.60	(3)	\$ 86.30	(3)	\$ 68,11	(3)	
438 439	 	OLOGG COLUCEL	Voice Grade 2W - Disconnect	Under development	m	\$0.00	(7)	\$ 14.09	(7)	\$ 11.60	(7)	
	 	 	VG 4W - Install	UCXV4	\$		(3)	\$ 86.30		\$ 68.11	(3)	
440	 	 	VG 4W - Disconnect	Under development	1	\$0.00	(7)	\$ 14.09	(7)	\$ 11.60	(7)	
441	-		DS1 - Install	UCXHX	\$	14.51			(2)	\$ 64.42	(2)	
442 443	 	 	DS1 - Disconnect	Under development	 	\$0.00	(7)		(7)	\$ 19.11	(7)	
44.1	I .		DS3	UCXJX	\$	30.08			(1)	\$ 42.90	(1)	

Lina	Change/Updat		Elements/Service	USOCs		MONTHLY RATE		1	Nonrecurring Rate First			ionrecurring ate Additional		Subsequent Changes
Line 445	0	Service	OC3 - Install	UCXKX	\$	0.88	(3)	\$		(3)			(3)	
446			OC3 - Disconnect	Under development	+*	\$0.00	(7)	\$		(7)			(7)	
447			OC12 - Install	UCXLX	\$	0.88		\$		(3)			(3)	
			OC12 - Disconnect	Under development	1 4	0.00	(7)	+-*		(7)	+		(7)	
448			OC48 - Install	UCXNX	-	ICB	(2)	+	ICB	(2)		ICB	(2)	
449			OC48 - Disconnect	Under development	+	100	(7)	+	ICB	(7)		ICB	(7)	
450		Digital Cross-Connect	OC48 - Disconnect	Officer development	+			+		.,	╅			
453		•	DS0 DCS Port - Install	Not Applicable	\$	7.63	(2)	\$	19.42	(2)	s	18.78	(2)	
451		System	DS0 DCS Port - Disconnect	Not Applicable	+*	\$0.00	(7)	\$		(7)			(7)	
452			DS1 DCS Port - Install	UDUDX	\$	14.77	(2)	\$		(2)			(2)	
453				Not Applicable	+ 4	\$0.00	(7)	\$		(7)			(7)	
454			DS1 DCS Port - Disconnect		\$	128.04	(2)	\$		(2)			(2)	
455			DS3 DCS Port - Install	Not Applicable	1.0	\$0.00	(7)	_		(7)	_		(7)	
456		<u> </u>	DS3 DCS Port - Disconnect	Not Applicable									(2)	
457			DCS Establishment - Install	SEPU3		None	(2)	\$		(2)			(7)	
458			DCS Establishment - Disconnect	Not Applicable		\$0.00	(7)			(7)			(2)	
459			Database Modification - Install	NR9U4	_	None	(2)	\$		(2)				
460			Database Modification - Disconnect	Not Applicable	┿-	\$0.00	(7)	+.	None	(7)		None	(7)	
461			Reconfiguration Charge - Install	Not Applicable	↓	None	(2)	\$		(2)		None	(2)	
462			Reconfiguration Charge - Disconnect	Not Applicable	1	\$0.00	(7)	+_	None	(7)		None	(7)	
463		Multiplexing	DS1 to Voice Grade - Install	UM4BX	\$	168.23	(2)	\$		(2)			(2)	
464			DS1 to Voice Grade - Disconnect	Under development	 	\$0.00	(2)	\$		(2)			(2)	- ii
465			DS3 to DS1 - Install	UM4AX	\$	413.62	(2)	\$			\$		(2)	
466			DS3 to DS1 - Disconnect	Under development	1	\$0.00	(2)	\$		(2)			(2)	
467			OC3 to 84 DS1 - Install	Under development	\$	569.29	(7)	\$		(7)			(7)	
468			OC3 to 84 DS1 - Disconnect	Under development	Ļ	\$0.00	(7)	\$		_(7)			(7)	
469			OC3 to 3 DS3 - Install	Under development	\$	400.47	(7)	\$		(7)			(7)	
470			OC3 to 3 DS3 - Disconnect	Under development		\$0.00	(7)	\$			\$		(7)	
471			OC12 to 12 DS3 - Install	Under development	\$	605.00	(7)	\$		_(7)			(7)	
472			OC12 to 12 DS3 - Disconnect	Under development	<u> </u>	\$0.00	(7)	\$		(7)			(7)	
473			OC12 to 4 OC3/OC3-c - Install	Under development	\$	609.86	(7)	\$			\$		(7)	
474			OC12 to 4 OC3/OC3-c - Disconnect	Under development	<u> </u>	\$0.00	(7)	\$	68.08	_(7)	\$	55.51	(7)	
		SS7 Links - Cross		ļ	١.			1.			١.			
475		Connect	STP to Collo Cage - DS0 (all zones) - Install	5-state billed in IBIS	\$	78.47	(2)	\$	158.18	. (2)			(2)	
476			STP to Collo Cage - DS0 (all zones) - Disconnect	5-state billed in IBIS	<u> </u>	\$0.00	(7)		16.16	(7)			(7)	
477			STP to Collo Cage - DS1 (all zones) - Instail	5-state billed in IBIS	\$	67.01	(2)	\$			\$		(2)	
478			STP to Collo Cage - DS1 (all zones) - Disconnect	5-state billed in IBIS	1_	\$0.00	. (7)	\$		(7)			(7)	
479			STP to SWBT TDF - DS0 - Install	5-state billed in IBIS	\$	78.47	(3)	\$			\$		(3)	
480			STP to SWBT TDF - DS0 - Disconnect	5-state billed in IBIS		\$0.00	(7)			(7)			(7)	
481		T	STP to SWBT SDX Frame - DS1 - Install	5-state billed in IBIS	\$	67.01	(3)	\$		(3)			(3)	
482	 	1	STP to SWBT SDX Frame - DS1 - Disconnect	5-state billed in IBIS		\$0.00	. (7)	\$		_(7)			(7)	
483		Unbundled Signaling	STP Access Connection 1.544 Mbps - Fixed	IBIS billed	\$	22.21	(3)		None	(3)		None	(3)	
484	 		STP Access Connection 1.544 Mbps - per mile	(BIS billed	\$	0.19	(3)		None	(3)		None	(3)	· · · · · · · · · · · · · · · · · · ·
485	 		STP Access Link 56 Kbps per link	IBIS billed	\$	6.80	(3)		None	(3)		None	(3)	
486	 		STP Access Link 56 Kbps per mile	IBIS billed	\$	0.01	(3)		None	(3)		None	(3)	
487			SS7 Transport per octet	IBIS billed	\$	0.0000006	(1A)	1	None	(1A)	None	(1A)	
			con Circuit - Transport - con coll	ZZUU7	s	0.000060	(3)		None	(3)		None	(3)	
488			SS7 Signaling Transport per call	22007	3	0.000000	(3)	+	INOLIB	13)	+	NOID	75)	
	1	!			1						ı			
489		1	STP Port per port	PT8SX - IBIS billed	\$	391.70		\$	217.14	(1A		None	(1A)	
490			Signaling Point Code, Cost per STP Pair	IBIS billed			(3)		•	(3)			(3)	
491	 	<u> </u>	Global Title Translation, Cost per STP Pair	IBIS billed			(3)		*	(3)			(3)	
701														
460		1	* Included in NRC for STP Port Termination		1									
492	 		monuted at 14 to tot out 1 out		+-			+-			+			
				Ì				1				ŀ		
	1		Point Code Addition per STP pair	IBIS billed	1	None	(3)							
493	 	 	t Out and treatier bar att han		1			1			\top			

	01				1.	MONTHLY	•	Nonrecurring	-	Nonrecurring		Subsequent
Line	Change/Updat	Service	Elements/Service	USOCs	'	RATE		Rate First		Rate Additional		Changes
				N. A. A. A. A.			,a,					
495			GTT Title Translation - Complex	Under development	1	None	(3)		<u> </u>			
		Line Informaton			1							
		Database - Validation,	V-84-8-4 O						ŀ			
496		OLNS and CNAM	Validation Query	(77ti) (N	+-	0.014007	/O)			<u> </u>		
497			Calling Card Query Billing Number Screening Query	(ZZULC) (ZZULB)	\$	0.014207 0.014207	(2)			 		
498			CNAM Service Query	(ZZULE)		0.000862	(2) (2)			 -		
499	 				\$					 		
500			OLNS Service Query	(ZZULD)	\$	0.000914	(7)			<u> </u>		
			Query Transport (applies to Validation, CNAM and	/771 II A\	s	0.000005	(0)					
501	ļ		OLNS queries)	(ZZULA) (NRBLA)	13	0.000005	(2)	\$ 12.57	(0)	 		
502	ļ		Service Establishment Charge Service Order Charge	(NRB1X)	+			\$ 12.57 \$ 108.55	(2)			
503			Service Order Charge	(NHBIX)	╁			\$ 108.55	(4)			
504	ļ	T-115 B-4-5		 	+			<u> </u>				
		Toll Free Database per	900 Ough, Cimple	Alas Aantirahia	s	0.000054	(1)	None	743	Nena	(1)	
505		Message/Query	800 Query - Simple	Not Applicable	+3	0.000254		None	(1)	None		
506			Designated 10-Digit Translation Call Validation	Not Applicable	+	\$0.00 \$0.00	(1)	None None	(1)	None	(1)	
507			Call Validation	Not Applicable	+	\$0.00	(1)	None	(1)	None		
			Call Handling and Destination (Tall Eron COS Addistry)	Not Applicable	s	0.000034	(1)	None	(1)	None	(1)	
508		000	Call Handling and Destination (Toll-Free-800 Addition) System Access	Not Applicable Not a UNE		\$3,345.00	(6)	None None	(6)	None None	(6)	
509		oss	Remote Facility per port - Direct Connections	Not a UNE		\$1,580.00		None				
510			Remote Facility per port - Direct Connections Remote Facility per port - Dial-up Connection	Not a UNE	 '	\$316.00	(6) (6)	None	(6) (6)	None None	(6) (6)	
511		Discourse Assistance	DA per call	Not Applicable	\$	0.3700	(0)	None	(0)	None	(0)	
512		Directory Assistance	DACC - rate per completed call	Not Applicable	\$	0.3700	-	None		None		
513			Non-Published EMS	Not Applicable	\$	2.10		None		None		
514		Directory Listing	Non-Pubisileu EMS	Not Applicable	+*	2.10		None		Note		
		Information	Per Listing - Initial Load and Update	Not Applicable	s	0.0585		None		None		
515		Access to DS DB -	rei Listing - Initial Load and Opdate	Not Applicable	+	0.0303		INUITE		Notie		
			D8 Service	Not Applicable	1	ICB		Мопе		None		
516		Direct Access	Direct Access, per search	Not Applicable	\vdash	ica		None		None		
517			Service Establishment	Not Applicable	┼	ICB		None		None		
518	ļ		Service Establishment	140t Applicable	+	100		Note		IADISE		
	1	Operator Services Call			1							
		Completion Services	Operator Assisted and Semi-Auto per work sec.	Not Applicable	s	0.0200		None		None	[
519		Completion Services	All Fully-Auto per call	Not Applicable	\$	0.1500		None		None		
520		UNE/Facility Based Call	Air dily-Adio per call	Not Applicable	+*	0.1500		140116		None		
-64		Branding (DA/OS)	Per branded call	ZZUCB	s	0.0250		None		None	İ	
521	 	Bialiding (DACS)	Per load/change per TOPS switch per brand	NRBDG	₩-	None		\$ 3,000.00		None	-	
522		Resale Call Branding	Ter loader lange per Ter & Switch per Brand	THIODG	1	110110		Ψ 0,000.00		140116		· · · · · · · · · · · · · · · · · · ·
500		(DA/OS)	Per branded call	ZZUCB	ls	0.0250		None		None		
523 524		(0200)	Per load/change per TOPS switch per brand	NRBDG	╫	None		\$ 3,000.00		None		
DZ4		UNE/Facility Based	1 of load offaring por for a switch per stand	THIED G	 	110,10		0,000.00		140816		
525	j l	Rate/Reference Info	Per load//TOPS switch	NRBDL.	!	None		\$ 2,200,00		None		
		Haterteleterico imo	Per change/TOPS switch	NRBDM	_	None		\$ 1,000.00		None		
526	 	Resale Rate/Reference	. or analysi for a small	in wom	 	. 10110		1,000.00		140110		
507		Info	Per load/TOPS switch	NRBDL	1	None		\$ 2,200.00		None	ſ	
527 528	 		Per change/TOPS switch	NRBDM		None		\$ 1,000.00		None		
529					-			,,555.56			 +	
549					 							
		Service Order Charges -	<u> </u>		1	İ						
530	1 .		Manual Service Order Type Charges								- 1	
			New Simple	NRBUQ	 	None	(2)	\$ 12.56	(2)	None	(2)	
531 532	 	<u> </u>	New Complex	NRBUR		None	(2)	\$ 74.90	(2)	None	(2)	· · · · · · · · · · · · · · · · · · ·
532_	 		Change Simple	NRBUO	t	None	(2)	\$ 4.91	(2)	None	(2)	
	 		Change Complex	NRBUP	_	None	(2)	\$ 74.90	(2)	None	(2)	
534	 		Record Simple	NRBUU		None	(2)	\$ 6.28	(2)	None	(2)	· · · · · · · · · · · · · · · · · · ·
E25									\—/		1-1 I	
535 536	 -		Record Complex	NRBUV		None	(2)	\$ 6.28	(2)	None	(2)	

	Change/Updat	Danier.	Elements/Service	USOCs	MONTHLY RATE		Nonrecurring Rate First		Nonrecurring Rate Additional		Subsequent Changes
Line	P	Service	Disconnect Complex	NRBUX	None	(2)	\$ 27.29	(2)	None	(2)	01.00.000
38	ļ			NRBJZ	None	(2)	\$ 2.52		None	(2)	-
39			Suspend Simple	NRBJ7	None	(2)			None	(2)	
40			Suspend Complex	NRBJ9	None	(2)	\$ 2.52		None	(2)	
41			Restore Simple	NRBJ8	None	(2)	\$ 2.52		None	(2)	
42			Restore Complex	NRMV1		(2)	\$ 12.60		None	(2)	
43			Expedited Simple	NRMV2	None None		\$ 12.60		None	(2)	
544			Expedited Complex	NRMV2 NRMV3	None	(2)	\$ 4.20		None	(2)	
45			Due Date Change Simple		None	(2)	\$ 4.20		None	(2)	
46			Due Date Change Comptex	NRMV4		(2)			None	(2)	
547			Cancellation Simple	NRMV3	None	(2)			None	(2)	
548			Cancellation Complex	NRMV4	None	(2)	\$ 4.20				
549			Customer Not Ready - Simple	NRMV5	None	(2)	\$ 4.20		None	(2)	
550			Customer Not Ready - Complex	NRMV6	None	(2)	\$ 4.20	(2)	None	(2)_	
		Electronic UNE Service			1						
551		Order Charge	New Simple - Electronic	NR9W2	None	(7)	\$ 2.92		None	(7)	
52			Change Simple - Electronic	NR9GG	None	(1)	\$ 2.92	(1)	None	(1)	
	<u> </u>			NR9G8	None	(1)	\$ 2.92	(1)	None	(1)	
53			Change Complex - Electronic				\$ 2.92		None	(1)	
54			Record Simple - Electronic	NR9GU	None	(1)			None	(1)	
55	<u> </u>		Record Complex - Electronic	NR9G7	None	(1)				(1)	
56			Disconnect Simple - Electronic	NR9GZ	None	(1)	·		None		
57			Disconect Complex - Electronic	NR9G9	None	(1)	\$ 2.92		None	(1)	
58			Suspend Simple - Electronic	NRBJ5	None	(7)	\$ 0.12		None	(7)	
59			Restore Simple - Electronic	NRBJ6	None	(7)	\$ 0.12		None	(7)	
60			Expedited Simple - Electronic	NRMV7	None	(7)	\$ 6.43		None	(7)	
61			Expedited Complex - Electronic	NRMVX	None	(7)	\$ 6.43		None	(7)	
62			Customer Not Ready - Simple - Electronic	NRMV9	None	(7)	\$ 5.00		None	(7)	
563			Customer Not Ready - Complex - Electronic	NRMVY	None	(7)	\$ 5.00		None	(7)	
564			Due Date Change Simple - Electronic	NRMV8	None	(7)	\$ 2.14	_ \.	None	(7)	
65			Due Date Change Complex - Electronic	NRMVZ	None	(7)	\$ 2.14	(7)	None	(7)	
66						[<u>.</u>					
		UNE-P Migration Service Order and	Manual UNE-P POTS Migration, per LSR	NHCMQ	None	(7)	\$ 38.12	(7)	None	(7)	
67		Provisioning Cost	Manual UNE-P Non-POTS Migration, per LSR	NHCMR	None	(7)	\$ 180.48		None	(7)	
68		·-·	Electronic UNE-P Migration (POTS), per LSR	NHCMS	None	(7)	\$ 1.05		None	(7)	•
69				NHCMT	None	(7)	\$ 160.28		None	(7)	
70			Electronic UNE-P Migration (Non-POTS), per LSR	NHOWI	None	177	a 100.20	1-1//	INORIE	- (/)	
571					 			-			
72]		PIC Change Charge	NRBL9	None	(4)	\$5.83	(4)	1.52	(4)	
112		Maintenance of Service						1			
573	1	Charges	Basic Time - per half hour	l MVV	None	(4)	\$ 30.93	(4)	\$ 21.32	(4)	
		Charges	Overtime - per half hour	MVV	None	(4)	\$ 36.35		\$ 26.73	(4)	
74_	ļ	<u> </u>	Premium Time - per half hour	MVV	None	(4)	\$ 41.77		\$ 32.15	(4)	
575	_	Time and Materials	Fremon Time - per nam wou	191 ¥	1,0110	 ``'	- · · · · · · · · · · · · · · · · · · ·	 ` '	J J2.10	\''	
			Boole Time nor half hour	ALK,ALH,ALT	None	(4)	\$ 30.93	(4)	\$ 21.32	(4)	
576		Charges	Basic Time - per half hour	ALK,ALH,ALT	None	(4)	\$ 36.35		\$ 26.73	(4)	
577	ļ		Overtime - per half hour	ALK,ALH,ALT	None	(4)	\$ 41.77		\$ 32.15	(4)	
578			Premium Time - per half hour	ALD,ALD,ALI	140116	H-47	ψ *1.//	1 (4)	34.15	(+/	
		Nonproductive Dispatch	B	1	No	(4)	s 30.93	(4)		(4)	
579	L	Charges	Basic Time - per haff hour	MVV	None				\$ 21.32		
580			Overtime - per half hour	MVV	None	(4)	\$ 36.35		\$ 26.73	(4)	
81			Premium Time - per half hour	MVV	None	(4)	\$ 41.77		\$ 32.15	(4)	
82		Miscellaneous	Performance Data	Not Applicable	ICB	(2)	ICB	(2)	ICB	(2)	
583	1		Special Request Processing	Not Applicable	ICB	(2)	ICB	(2)	ICB	(2)	
	 		Local Discount Report - LDR per WTN (Facility			i	!	1			
584	1		Based/Resale)	CRIS	\$ 0.08	L	None	L	None		
-07	 										
	4		Dark fiber to Collo Cross-Connect	UCXPX	\$ 1.71	(3)	\$ 65.87	(3)	\$ 48.44	(3)	
-05	1	Dark Fiber - Interoffice									
85 86		Dark Fiber - Interoffice	Dark Fiber - Termination	ULYCX	\$ 4.50				28,41	(1)	

Line	Change/Updat	Service	Elements/Service	USOCs	6	MONTHLY RATE		Nonrecurring Rate First		Nonrecurring Rate Additional		Subsequent Changes
	e	Service	Dark Fiber Foot Zone 2	ULNCF	\$	0.003156	(1)	None	(1)	None	(1)	
88			Dark Fiber Foot Zone 3	ULNCF	Š	0.004752	(1)	None	(1)	None	(1)	
89			Dark Fiber Foot Zone 4	ULNCF	ŝ	0.002085	(1)	None	(1)	None	(1)	
90		Mutual Licensing DA	Dark Fiber Foot Zone 4		1	0.00000	-7:7-		1:7			
-0.1]		Per listing Initial & Subsequent	Not Applicable	1	None		\$ 0.0585		None	İ	
91		Listings BCR	Per local message	Not Applicable	15	0.080	(4)	None	(4)	None	(4)	
92		BUH	Per interstate local message	Not Applicable	ŝ	0.050	(4)	None	(4)	None	(4)	
93		Clearinghouse	Per originating message	Not Applicable	1 \$	0.020	(4)	None	(4)	None	(4)	
94		Clearinghouse	Per end user message billed	Not Applicable	ŝ	0.050	(4)	None	(4)	None	(4)	
95		Recording	Recording/Access Usage Record	Not Applicable	1 ~ -	\$0.00	(4)	None	(4)	None	(4)	
96		Recording	Assembly and Editing per Message	Not Applicable	+	\$0.00	(4)	None	(4)	None	(4)	
97			Rating per Message	Not Applicable	╂╼╼	\$0.00	(4)	None	(4)	None	(4)	
598		 	Message Processing per Message	Not Applicable	+	\$0.00	(4)	None	(4)	None	(4)	
99			Provision of Message Detail per record	Not Applicable	1	\$0.00	(4)	None	(4)	None	(4)	
00			Source Info Provided per record furnished - meet point	1101 Applicable	-	φο.ασ	\ '/-	710.75	1.7	h		
			billing applicable	Not Applicable		\$0.00	(4)	None	(4)	None	(4)	
301			Source Info Provided per record furnished - meet point	тот груповые	+	φοιοσ	17.	- ,,,,,,,,	- (7 .	1		
				Not Applicable	İ	\$0.00	(4)	None	(4)	None	(4)	
502			billing not applicable Full Status RAO Company - Hosting Company	rior rippilodolo	+	\$0.00				†	- 1-1-	
				Not Applicable	s	0.0020	(4)	None	(4)	None	(4)	
303		Hosting	Network per billable msg Full Status RAO Company - Nat'l CMDS Network per	(40) Applicable	1	5.0020	17/	1,757,0	```			•
			billable mssq	Not Applicable	s	0.0050	(4)	None	(4)	None	(4)	
304			Non-Full Status RAO Company - Hosting Company	Tect Applicable	+*	0.0000	/	1.000		110.75	- ` ` ' - 	
			Network per biflable mssg	Not Applicable	s	0.0100	(4)	None	(4)	None	(4)	
305			Non-Full Status RAO Company - Nat'l CMDS Network	NOT Applicable	+ *	0.0100	\-7/	110110		110110		
]			Not Applicable	s	0.0070	(4)	None	(4)	None	(4)	
306			per billable mssg Non-Full Status RAO Company - Delivery per record	Not Applicable	Ψ.Ψ	0.0070	17/	INGIO	-7-7	110/10	17	
			charge per billable mssg.	Not Applicable	\$	0.0030	(4)	None	(4)	None	(4)	
307		F014	Feature per 1000 lines - ANI to SWBT PSAP	Not Applicable	\$	10.00		\$ 80.00	(4)	None	(4)	
806		E911	Feature per 1000 lines - ANI to Non-SWBT PSAP	Not Applicable	\$	10.00		\$ 80.00	(4)	None	(4)	
309			Feature per 1000 lines - ANI and Selective Routing to	тег приодые	+*				1.7	115.11		
	[SWBT PSAP	Not Applicable	s	51.60	(4)	\$ 85.00	(4)	None	(4)	
510			Feature per 1000 lines - ANI and Selective Routing to	1101 Applicable	+~	000	1.7	00,00	- (-/	11,000		
			Non-SWBT PSAP	Not Applicable	\$	51.60	(4)	\$ 85.00	(4)	None	(4)	
<u> </u>			NOIFSWEI PSAF	Mot Applicable	1 *							
			Feature per 1000 lines - ANI and ALI to SWBT PSAP	Not Applicable	\$	83.60	(4)	\$ 85.00	(4)	None	(4)	
312		·	Feature per 1000 lines - ANI and ALI to Non-SWBT	(чострысцые	+~		17	\$		1107.5	- \ /	
			PSAP	Not Applicable	\$	83.60	(4)	\$ 85.00	(4)	None	(4)	
313_			Feature per 1000 lines - ANI, SR and ALI to SWBT	. tot / ippiiouoid	+*	55.00	\ ''		/	† · · · · · · · · · · · ·		
			PSAP	Not Applicable	s	83.60	(4)	\$ 85.00	(4)	None	(4)	
614	ļ		Feature per 1000 lines - ANI, SR and ALI to Non-	reor ripplications	+*		177	- 00.00	127		~	
			SWBT PSAP	Not Applicable	\$	83.60	(4)	\$ 85.00	(4)	None	(4)	
315				Not Applicable	S S	58.00		\$ 170.00	(4)	None	(4)	
616		Intercompany	Trunk Charge per channel	Hot Applicable	Ψ,	30.00	\~/	110,00	17/	,,,,,,,,	- `` - -	-
					1			ļ				
		Terminating Compensation for Local			1			ļ				
								į l				
617_	ļ	Traffic			+					 		
	Į l	Tandem Switching per	Tandem Switching Per MOU	ZZUR1	\$	0.001231	HAY	None	(1A)	None	(1A)	
618		MOU Transport		Not Applicable	\$	0.000657	····	None	14	None		
619		Blended Transport	Zone 1	Not Applicable	\$	0.000787		None		None		
620	L		Zone 2	Not Applicable	\$	0.000860		None	-	None		
621			Zone 3	Not Applicable	\$	0.000622	-	None		None	 +	
622			Zone 4	Hot Applicable	+*-	0.000022		14010	-	110110		
		Common Transport -									- 1	
		Reciprocal	T	ZZUST	s	0.000155	(+AL	None	(1A)	None	(1A)	
		Compensation	Termination MOU Zone 1	ZZUST		0.000155		None	(1A)	None	(1A) (1A)	
623_												
623_ 624			Termination MOU Zone 2 Termination MOU Zone 3	ZZUST	\$_	0.000232		None	(1A)	None	(1A)	

	Change/Updat				МС	ONTHLY		Nonrecurring		Nonrecurring		Subsequent
Line	e	Service	Elements/Service	USOCs	1	RATE		Rate First		Rate Additional		Changes
627		3614106	Termination MOU Interzone	ZZUST	\$	0.000271	(1A)	None	(1A)	None	(1A)	
628	 		Facilities per mile per MOU Zone 1	ZZURF	\$	0.0000016		None	(1A)	None	(1A)	
629	-		Facilities per mile per MOU Zone 2	ZZURF	\$	0.0000057	(1A)	None	(1A)	None	(1A)	
630			Facilities per mile per MOU Zone 3	ZZURF		0.0000117		None	(1A)	None	(1A)	
631			Facilities per mile per MOU Zone 4	ZZURF		0.0000008		None	(1A)	None	(1A)	
632			Facilities per mile per MOU Interzone	ZZURF		0.0000030		None	(1)	None	(1)	
633	 	End Office Switching	Zone 1	ZZUFI2	\$	0.001620		None	(1A)	None	(1A)	
		ENG Office Switching	Zone 2	ZZUR2	1 \$	0.001949		None	(1A)	None	(1A)	
634 635		,	Zone 3	ZZUR2	\$	0.002807	(1A)	None	(1A)	None	(1A)	
			Zone 4	ZZUR2	1 \$	0.002391	(1A)	None	(1A)	None	(1A)	
636		Townsia Commonanting	Transit Rate		+*		<u> </u>					
637		Transit Compensation	Zone 1	Not Applicable	s	0.001714	(1)	None	(1)	None	(1)	
638	ļ		Zone 2	Not Applicable	\$	0.001844		None	(1)	None	(i)	
639			Zone 3	Not Applicable	Š	0.001917	(1)	None	(1)	None	(1)	
640			Zone 4	Not Applicable	\$	0.001679	(1)	None	(1)	None	(ii)	
641			Interzone	Not Applicable	\$	0.001863	1	None	(1)	None	(i)	
642	ļ	OLEDO Tronc ¹²	IIIIGIZOIIG	110C/ (Applicable)	 			1		1		
		CMRS Transit	Transit Data	1	1		l	[ļļ	
643		Compensation	Transit Rate	Not Applicable	15	0.001714	(1)	None	(1)	None	(1)	
644	 		Zone 1 Zone 2	Not Applicable	s	0.001844		None	(1)	None	(ii)	
645				Not Applicable	\$	0.001917		None	(1)	None	(1)	
646			Zone 3	Not Applicable	\$	0.001679		None	(1)	None	(1)	
647			Zone 4	Not Applicable	\$	0.001863	(1)	None	(1)	None	(1)	
648			Interzone	Not Applicable	+*-	0.001000	-7:7-	1,0,10		,		
	1		Information Boson and unor positions (7ano 1)	Not Applicable		None	(13)	\$ 3,191.73	(13)	None	(13)	
649		White Pages Info Pages	Information Pages per year per book (Zone 1)	Not Applicable		None	(13)	\$ 168.09	(13)		(13)	
650			Information Pages per year per book (Zone 2)	Not Applicable		None	(13)	\$ 75.59			(13)	
651		Grand Brown Britain	Information Pages per year per book (Zone 3) Delivery to LSP in bulk, per book, Zone 1	Not Applicable		None	(13)	\$4.46	(13)	None	(13)	
652		White Pages Delivery	Delivery to LSP in bulk, per book, Zone 1	Not Applicable		None	(13)	\$1.29	(13)	None	(13)	
653				Not Applicable		None	(13)	\$1.26	(13)		(13)	
654	<u> </u>		Delivery to LSP in bulk, per book, Zone 3 Delivery to End User, per book, Zone 1	Not Applicable		None	(13)	\$6.48	(13)		(13)	
655			Delivery to End User, per book, Zone 1	Not Applicable		None	(13)	\$2.50	(13)		(13)	
656			Delivery to End User, per book, Zone 3	Not Applicable		None	(13)	\$2.81	(13)		(13)	· · · · · · · · · · · · · · · · · · ·
657				Not Applicable		None	(13)	\$10.00	(13)		(13)	
658			Subsequent Order & Delivery, per book- all zones	Not Applicable		eneral	110		1.0/	1,0110	 ``~ -	
	1	l		Ī		inge Tariff					1 1	
			Francisco Fahanand Addistrant Linking and Non-			% of Tariff						
		White Page Directory	Foreign, Enhanced, Additional Listing and Non-		Rate	//B (/1 141111	l	1				
659		Listings	Published Service		T late		├				-	
		Poles, Ducts, and	5 1 45 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Not Applicable	\$	2.35	(1)	None	(1)	None	(1)	
660		Conduit	Pole Attachment per pole per year	Not Applicable	\$	0.40		None	(1)	None	(0)	
661	<u> </u>		Conduit Space, per duct foot per year	Not Applicable	\$	0.205		None	(1)	None	(1)	
662			Inner Duct, per duct foot per year	NOT Applicable		me as fee	177	IVOITE	7.7	140110	 ''	
				1		ed to CATV						
	ļ		Fee for Admin. Approval of requests for pole	Not Applicable		roviders	(1)	None	(1)	None	(1)	
663			attachment and conduit space	Not Applicable		None	(1)	None	(1)	None	1 767	
664		INP Remote	Per line	Not Applicable	+	None	(1)	None	(1)	None	1 (1)	
665		<u></u>	Add'l Path	Not Applicable	 	None	(1)	None	(1)	None	(1)	
666_		INP Direct	Number	Not Applicable	+	None	(1)	None	(1)	None	(1)	
667		ļ <u> </u>	Trunk Termination	Not Applicable Not Applicable	+	None	(1)	None	(1)	None	(1)	
668			D4 Channel Bank	Not Applicable Not Applicable	+	None	(1)	None	(1)	None	(1)	
669			DID Nonrecurring per #			None	(1)	None	(1)	None	(0)	
670			DID Nonrecurring Transport per MOU	Not Applicable	+	MOUR	144	NONE	_U	ROUG	121	· · ·
671			Conversion Order Charges for Resold Services	0010	╅—	None	-/-	e 500	(43	None	1-74V	
672			Mechanized Simple	CRIS		None	(1)		(1)	None	(1)	
673			Mechanized Complex	CRIS	-	None	(1)			None	(1)	
674			Simple Manual	CRIS	_	None	(1)		(1)	None	(1)	
675			Complex Manual	CRIS		None	(1)	\$ 5.00	(1)	None	(1)	
676	 	1		1	1		ŀ.	<u> </u>		1	ii	

Line	Change/Updat	Service	Elements/Service	USOCs	MONTHLY RATE		Nonrecurring Rate First		Nonrecurring Rate Additional		Subsequent Changes
677		NXX Migration per NXX	NXX Migration per NXX	Not Applicable	None	(2)	\$ 10,934.02	(2)	None	(2)	
678											
		Local Disconnect									
679	:	Report	Local Disconnect Report	Not Applicable	\$ 0.003	(4)	None	(4)	None	(4)	
		Central Office Access									
680		Charge	Residential	Not Applicable	None		\$ 16.35	(5)	None	(5)	
681			Business	Not Applicable	None	(5)	\$ 21.30	(5)	None	(5)	
683	(1) Permanent	TEL BIC Based rates from t	final Missouri Commission order in TO-97-40								
683	(1A) Permanent	TEL BIC based rates from	Final Missouri Commission order in TO-97-40, Less Volu	untary reductions.							
	· / · · · · · · · · · · · · · · · · · ·				! !- TO 0004 404						
684	(1B) Permanent	TELRIC Based Rates from	Final Missouri Commission order in TO-97-40 as order	ed by the Missouri Commis	ssion in 10-2001-438	3					
	(2) Established	by the the Missouri Comm	hission in TO-2001-438 to replaced interim rates from TO	-98-115					<u> </u>		
686	(3) Established	by the Missouri Commissi	on in TO-2001-438 to replaced interim rates from Texas						L		
	(4) Missouri Co	mmission adopted rate in T	O-99-227 based on Missouri Tariff rates and or taken from	om SWBT/CLEC Missouri	Interconnection Agre	emen	ts filed with and				
	approved by the				_				!		
	1.1.		TO-99-227 based on Missouri Tariff rates and or taken fi	om CMPT/CLEC Missour	i Ingresonnestien Agre		to filed with and ann	round	by the Miccouri		
			10-99-227 pased on Missouri Tarin rates and or taken in	IOITI SWE I/CLEC IVIISSOUII	i merconnection Agre	emen.	is nieu with and app	oveu	by the wassout	ı	
	Commission (co		TO 00 227 (Tayon Tariff based rate)								
689	(5) Missouri Co	zero until October 7th, 2002	TO-99-227 (Texas Tariff based rate)								
		s ordered in TO-2001-438									
691	(7) New rate as	S ordered in 10-2001-438		1	1		Г				
	/O\ Effective Au	nuet 1 2000 manual loop r	make up information price changed to the rate of \$84.15.								
602	(o) Enection vol	for Cross Connects above	are final & are not interim or subject to retroactive true L	ID.							
692	(Q) SWRT retect			F:							
693											
693			til the effective date of the Missouri Commission order es	stablishing permanent cond	ditioning charges in C	ase N	lo. TO-2000-322, T 0	D-200	1-439 or another a	ppropria	ite case established
693	(10) Interim rate	es that are in effect only un	til the effective date of the Missouri Commission order es	stablishing permanent cond	ditioning charges in C	ase N	lo. TO-2000-322, T 0)-200	1-439 or another a	ppropri	ite case established
693 694	(10) Interim rate by the commissi	es that are in effect only un ion.		stablishing permanent cond	ditioning charges in C	ase N	lo. TO-2000-322, T O)-200 ⁻	1-439 or another a	ppropri	ite case established
693 694	(10) Interim rate by the commissi	es that are in effect only un		stablishing permanent cond	ditioning charges in C	Case N	lo. TO-2000-322, T O	D-200	1-439 or another a	ppropri	tte case established

UNE AECN: RESALE AECN: ACNA: