

# **Richard T. Howell**Area Manager-Regulatory Relations

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May 24, 2017

Ms. Talina R. Mathews
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P. O. Box 615
Frankfort, KY 40602

Re: Filing of Interconnection Agreement Amendment

Ms. Mathews:

Please find attached to this cover letter the electronic submission of the following filing:

The Amendment to implement the FCC's USF/ICC, Lifeline and Link Up Reform and Modernization, and USTelecom Forbearance Orders; add rates and provisions related to Transit Traffic Services; modify certain provisions related to Termination of Agreement After Initial Term Expiration; and modify certain provisions related to Customer Information Services to the current interconnection agreement between AT&T Kentucky and Big River Telephone Company, LLC; Reference No. 00127.

This document is being electronically filed with the Commission on the date of this letter. Please contact me if you have any questions regarding this filing.

Sincerely,

Richard T. Howell

Area Manager-Regulatory Relations

Archal 9. Howell

Attachment

Signature Page/AT&T-21STATE Page 1 of 2 BIG RIVER TELEPHONE COMPANY, LLC Version: 4Q15 – 10/20/15

#### **AMENDMENT**

#### **BETWEEN**

BELLSOUTH TELECOMMUNICATIONS, LLC D/B/A AT&T ALABAMA, AT&T GEORGIA, AT&T KENTUCKY, AT&T LOUISIANA, AT&T MISSISSIPPI, AT&T NORTH CAROLINA AND AT&T TENNESSEE, ILLINOIS BELL TELEPHONE COMPANY D/B/A AT&T ILLINOIS, INDIANA BELL TELEPHONE COMPANY INCORPORATED D/B/A AT&T INDIANA, SOUTHWESTERN BELL TELEPHONE COMPANY D/B/A AT&T ARKANSAS, AT&T KANSAS, AT&T MISSOURI, AT&T OKLAHOMA AND AT&T TEXAS

**AND** 

**BIG RIVER TELEPHONE COMPANY, LLC** 



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Signature: eSigned - John Jennings Signature:

Signature: eSigned - William Bockelman

Name: eSigned - John Jennings

(Print or Type)

Name: eSigned - William Bockelman

(Print or Type)

Title: CFO

(Print or Type)

Title: DIR-INTERCONNECTION AGREEMENTS

(Print or Type)

Date: 20 Apr 2017

Date: 20 Apr 2017

Big River Telephone Company, LLC

BellSouth Telecommunications, LLC d/b/a AT&T ALABAMA, AT&T GEORGIA, AT&T KENTUCKY, AT&T LOUISIANA, AT&T MISSISSIPPI, AT&T NORTH CAROLINA and AT&T TENNESSEE, Illinois Bell Telephone Company d/b/a AT&T ILLINOIS, Indiana Bell Telephone Company Incorporated d/b/a AT&T INDIANA, Southwestern Bell Telephone Company d/b/a AT&T ARKANSAS, AT&T KANSAS, AT&T MISSOURI, AT&T OKLAHOMA and AT&T TEXAS by AT&T Services, Inc., its authorized agent

Resale OCN **ULEC OCN CLEC OCN** State ALABAMA 8768 965F 964F 956B ARKANSAS 8768 - - -**GEORGIA** 8768 764F 765F **ILLINOIS** 8768 273C 272C **INDIANA** 502G 501G 435E **KANSAS** 8768 436E **KENTUCKY** 8768 266B 559E LOUISIANA 8768 426F 425F 769D **MISSISSIPPI** 8768 768D **MISSOURI** 8768 954B,9562 023B 390F 389F **OKLAHOMA** 8768 **TENNESSEE** 8768 333D 332D **TEXAS** 8768 282F 281F

Description	ACNA Code(s)
ACNA(s)	LGD

Amendment – Lifeline/Link Up, ICC, Forbearance and CIS/AT&T-21STATE

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Version: 03/23/16

# AMENDMENT TO THE AGREEMENT BETWEEN BIG RIVER TELEPHONE COMPANY, LLC AND

BELLSOUTH TELECOMMUNICATIONS, LLC D/B/A AT&T ALABAMA, AT&T GEORGIA, AT&T KENTUCKY, AT&T LOUISIANA, AT&T MISSISSIPPI, AT&T NORTH CAROLINA AND AT&T TENNESSEE, ILLINOIS BELL TELEPHONE COMPANY D/B/A AT&T ILLINOIS, INDIANA BELL TELEPHONE COMPANY INCORPORATED D/B/A AT&T INDIANA, SOUTHWESTERN BELL TELEPHONE COMPANY D/B/A AT&T ARKANSAS, AT&T KANSAS, AT&T MISSOURI, AT&T OKLAHOMA AND AT&T TEXAS

This Amendment (the "Amendment") amends the Agreements by and between AT&T and CARRIER as shown in the attached Exhibit A. AT&T and CARRIER are hereinafter referred to collectively as the "Parties" and individually as a "Party."

WHEREAS, AT&T and CARRIER are Parties to the Agreements as shown in the attached Exhibit A; and

WHEREAS, the Parties desire to amend the Agreement to implement the *Lifeline and Link Up Reform and Modernization* et al., WC Docket No. 11-42 et al., Second Report and Order, FCC 15-71, Released June 22, 2015 ("FCC Lifeline Order"); and

WHEREAS, the Parties desire to amend the Agreement to implement to the *Connect America Fund et al.*, WC Docket No. 10-90 et al, Report and Order issued by the Federal Communications Commission ("FCC") on November 18, 2011 (FCC 11-161), and as amended by the FCC on December 23, 2011 (FCC 11-189) ("FCC ICC Reform Order"), and

WHEREAS, the Parties desire to amend the Agreement to implement the *Petition of USTelecom for Forbearance Pursuant* to 47 U.S.C. § 160(c) from Enforcement of Obsolete ILEC Legacy Regulations That Inhibit Deployment of Next- Generation Networks, WC Docket No. 14-192, Released December 28, 2015 ("FCC US Telecom Forbearance Order"), and

WHEREAS, the Parties desire to add rates and provisions related to Transit Traffic Services, modify certain provisions related to Termination of Agreement After Initial Term Expiration and to modify certain provisions related to Customer Information Services.

**NOW**, **THEREFORE**, in consideration of the promises and mutual agreements set forth herein, the Parties agree to amend the Agreement as follows:

The Amendment is composed of the foregoing recitals, the terms and conditions, contained within, Exhibit A – Listing
of Agreements, Exhibit B – Customer Information Services, Exhibit C - Pricing Sheet and Exhibit D – Pricing Sheet for
Illinois, all of which are hereby incorporated within this Amendment by this reference and constitute a part of this
Amendment.

#### 2. Lifeline and Link Up Services

2.1. Delete the rates, terms and conditions related to Lifeline and Link Up service offerings from the Agreement. Lifeline and Link Up service will no longer be available under the Agreement beginning 180 days after Federal Register publication of the Office of Management and Budget's (OMB) approval.

#### 3. Intercarrier Compensation

3.1. For the state of Illinois, the Parties hereby implement the intercarrier compensation rates reflected in the Pricing Sheet attached hereto as Exhibit D, for the termination of all Section 251(b)(5) Traffic exchanged between the Parties in the applicable state(s). The intercarrier compensation rates included in Exhibit D hereby supersede the existing rate elements included in the Agreement for purposes of reciprocal compensation.

#### 4. Forbearance

Amendment – Lifeline/Link Up, ICC, Forbearance and CIS/AT&T-21STATE

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4.1. Delete the rates, terms and conditions related to the unbundling of a 64 kbps voice-grade channel to provide narrowband services over fiber where an incumbent LEC retires a copper loop it has overbuilt with a fiber-to-the-home or fiber-to-the-curb loop.

#### 5. Customer Information Services (CIS)

- 5.1. With the exception of 5.3 herein, delete all rates, terms and conditions pertaining to Customer Information Services, including but not limited to services related to Operator Services (OS), Directory Assistance (DA), Directory Assistance Listings (DAL), Inward Assistance Operator Services (INW) and White Pages (e.g., Busy Line Verification (BLV), Busy Line Verification/Interrupt (BLV/I), etc.) from the Agreement.
- 5.2. Add Attachment 06 Operator Services and Directory Assistance (OS/DA), attached hereto as Exhibit B; and the Operator Services and Directory Assistance (OS/DA) rates reflected in the Pricing Sheet, attached hereto as Exhibits C and D, to the Agreement.
- 5.3. Add the following provisions to the Attachment or Appendix for Resale
  - CIS.1 For Resale service, AT&T will provide Customer Information Services to CLEC's End Users where technically feasible and/or available to AT&T retail End Users. Dialing, response, and sound quality will be provided in parity to AT&T retail End Users.
  - CIS.2 CLEC is solely responsible for the payment of all charges for all services furnished under this Attachment, including but not limited to calls originated or accepted at CLEC's location and its End Users' service locations.
  - CIS.3 Interexchange carrier traffic (e.g., sent-paid, information services and alternate operator services messages) received by AT&T for billing to Resale End User accounts will be returned as unbillable and will not be passed to CLEC for billing. An unbillable code will be returned with those messages to the carrier indicating that the messages were generated by a Resale account and will not be billed by AT&T.
  - CIS.4 AT&T shall not be responsible for the manner in which utilization of Resale Services or the associated charges are allocated to End Users or others by CLEC. Applicable rates and charges for services provided to CLEC under this Attachment will be billed directly to CLEC and shall be the responsibility of CLEC.
  - CIS.5 Charges billed to CLEC for all services provided under this Attachment shall be paid by CLEC regardless of CLEC's ability or inability to collect from its End Users for such services.
  - CIS.6 If CLEC does not wish to be responsible for payment of charges for calling card, collect, or third number billed calls (Alternately Billed Traffic or "ABT") or toll and information services (for example, 900 calls), CLEC must order the appropriate available blocking for lines provided under this Attachment and pay any applicable charges. It is the responsibility of CLEC to order the appropriate toll restriction or blocking on lines resold to End Users. CLEC acknowledges that blocking is not available for certain types of calls, including without limitation 800, 888, 411 and Directory Assistance Express Call Completion. Depending on the origination point, for example, calls originating from correctional facilities, some calls may bypass blocking systems. CLEC acknowledges all such limitations and accepts all responsibility for any charges associated with calls for which blocking is not available and any charges associated with calls that bypass blocking systems.
- 6. There shall be no retroactive application of any provision of this Amendment prior to the Effective Date of an adopting CLEC's agreement.
- 7. This Amendment shall be deemed to revise the terms and provisions of the Agreement only to the extent necessary to give effect to the terms and provisions of this Amendment. In the event of a conflict between the terms and provisions of this Amendment and the terms and provisions of the Agreement (including all incorporated or accompanying Appendices, Addenda, and Exhibits to the Agreement), this Amendment shall govern, provided, however, that the fact that a term or provision appears in this Amendment but not in the Agreement, or in the Agreement but not in this Amendment, shall not be interpreted as, or deemed grounds for finding, a conflict for purposes of this Amendment.

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- 8. In entering into this Amendment, neither Party waives, and each Party expressly reserves, any rights, remedies or arguments it may have at law or under the intervening law or regulatory change provisions in the underlying Agreement (including intervening law rights asserted by either Party via written notice predating this Amendment) with respect to any orders, decisions, legislation or proceedings and any remands thereof, which the Parties have not yet fully incorporated into this Agreement or which may be the subject of further review.
- 9. This Amendment shall not modify or extend the Effective Date or Term of the underlying Agreement, but rather, shall be coterminous with such Agreement.
- 10. EXCEPT AS MODIFIED HEREIN, ALL OTHER TERMS AND CONDITIONS OF THE UNDERLYING AGREEMENT SHALL REMAIN UNCHANGED AND IN FULL FORCE AND EFFECT.
- 11. Signatures by all Parties to this Amendment are required to effectuate this Amendment. This Amendment may be executed in counterparts. Each counterpart shall be considered an original and such counterparts shall together constitute one and the same instrument.
- 12. For Alabama, Georgia, Illinois, Indiana, Kansas, Kentucky, Louisiana, Mississippi, Missouri, North Carolina, Oklahoma, Tennessee, Texas: This Amendment shall be filed with and is subject to approval by the applicable state Commission and shall become effective ten (10) days following approval by such Commission. For Arkansas: This Amendment shall be filed with the Arkansas Public Service Commission and shall become effective upon filing.

Amendment – Lifeline/Link Up, ICC, Forbearance and CIS/<u>AT&T-21STATE</u>

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#### Exhibit A

AT&T ILEC ("AT&T")	CARRIER Legal Name	Contract Type	Approval Date
BellSouth Telecommunications, LLC d/b/a AT&T ALABAMA	Big River Telephone Company, LLC	INTERCONNECTION	6/1/10
Southwestern Bell Telephone Company d/b/a AT&T ARKANSAS	Big River Telephone Company, LLC	INTERCONNECTION	3/15/06
BellSouth Telecommunications, LLC d/b/a AT&T GEORGIA	Big River Telephone Company, LLC	INTERCONNECTION	1/19/10
Illinois Bell Telephone Company d/b/a AT&T Illinois d/b/a AT&T Wholesale	Big River Telephone Company, LLC	INTERCONNECTION	9/21/11
Indiana Bell Telephone Company Incorporated d/b/a AT&T INDIANA	Big River Telephone Company, LLC	INTERCONNECTION	8/27/12
Southwestern Bell Telephone Company d/b/a AT&T KANSAS	Big River Telephone Company, LLC	INTERCONNECTION	9/8/10
BellSouth Telecommunications, LLC dba AT&T Kentucky and AT&T Southeast	Big River Telephone Company, LLC	INTERCONNECTION	9/29/10
BellSouth Telecommunications, LLC d/b/a AT&T LOUISIANA	Big River Telephone Company, LLC	INTERCONNECTION	4/20/09
Southwestern Bell Telephone Company d/b/a AT&T MISSOURI	Big River Telephone Company, LLC	INTERCONNECTION	8/12/05
BellSouth Telecommunications, LLC d/b/a AT&T MISSISSIPPI	Big River Telephone Company, LLC	INTERCONNECTION	12/7/10

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AT&T ILEC ("AT&T")	AT&T ILEC ("AT&T") CARRIER Legal Name Contract Type			
BellSouth Telecommunications, LLC d/b/a AT&T NORTH CAROLINA	Big River Telephone Company, LLC	INTERCONNECTION	2/24/16	
Southwestern Bell Telephone Company d/b/a AT&T OKLAHOMA	Big River Telephone Company, LLC	INTERCONNECTION	3/5/09	
BellSouth Telecommunications, LLC d/b/a AT&T TENNESSEE	Big River Telephone Company, LLC	INTERCONNECTION	10/25/10	
Southwestern Bell Telephone Company d/b/a AT&T TEXAS	Big River Telephone Company, LLC	INTERCONNECTION	11/12/08	

Exhibit B
Attachment 06 – OS/DA/AT&T-21STATE
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Version: 1016 - CLEC ICA – 05/05/16

# ATTACHMENT 06 – OPERATOR SERVICES AND DIRECTORY ASSISTANCE (f/k/a CUSTOMER INFORMATION SERVICES)

Exhibit B
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#### 1.0 INTRODUCTION

1.1 This Attachment sets forth the rates, terms and conditions under which AT&T-21STATE shall provide Operator Services/Directory Assistance (OS/DA) and Listings.

#### 1.2 OS/DA:

- 1.2.1 This Attachment sets forth the rates, terms and conditions under which the Parties shall jointly carry out OS/DA on a wholesale basis for CLEC End Users residing in AT&T-21STATE's local Exchange territory, regardless of whether CLEC is serving its End Users via:
  - 1.2.1.1 CLEC's own physical Switches; or
  - 1.2.1.2 Resale of AT&T-21STATE Retail OS/DA service.
- 1.2.2 CLEC shall be the retail OS/DA provider to its End Users, and AT&T-21STATE shall be the wholesale provider of OS/DA operations to CLEC. AT&T-21STATE shall answer CLEC's End User OS/DA calls on CLEC's behalf, as follows:
  - 1.2.2.1 When the End User dials 0- or 0+ the telephone number, AT&T-21STATE shall provide the Operator Services described in Section 3.4 below. CLEC may set its own retail OS/DA rates, and CLEC therefore acknowledges its responsibility to obtain (a) End User agreement to the OS/DA retail rates (e.g., by tariff or contract), and (b) any necessary regulatory approvals for its OS/DA retail rates.
  - 1.2.2.2 In response to CLEC End User inquiries about OS/DA rates, where available and technically feasible, AT&T-21STATE operators shall quote CLEC retail OS/DA rates, provided by CLEC (see Section 3.6 below). If further inquiries are made about rates, billing and/or other "business office" questions, AT&T-21STATE's OS/DA operators shall direct the calling party's inquiries to a CLEC-provided contact number (also see Section 3.6 below).
- 1.2.3 CLEC shall pay the applicable OS/DA rates found in the Pricing Sheet based upon CLEC's status as a Facilities-Based CLEC or a reseller. Provided however, CLEC may serve both as a reseller and as a facilities-based provider and CLEC may convert its facilities-based End Users to Resale service, or vice versa, as described below in Section 3.6.7 below.
  - 1.2.3.1 CLEC acknowledges and understands that wholesale OS/DA rates differ between Resale and facilities-based service, and that both types of OS/DA wholesale rates are listed in the Pricing Sheet.
  - 1.2.3.2 Billing and payment details, including the assessment of late payment charges for unpaid balances, are governed by the General Terms and Conditions in this Agreement.

#### 1.3 Listings:

1.3.1 This Attachment sets forth terms and conditions that apply to Resale and Facility-Based CLECs for subscriber listing information provided by AT&T-21STATE.

#### 2.0 **DEFINITIONS**

- 2.1 "Consolidated Reference Rater (CRR)" provides reference information (business office and repair numbers) and rate quotes for CLEC End Users.
- 2.2 "Facilities-Based CLEC" means a CLEC that provides service through its own switch or a Third Party provider's switch.
- 2.3 "General Assistance" means a service in which the End User dialing 0 asks the OS operator for assistance. The operator will respond in accordance with OS methods and practices that are in effect at the time the End User makes an OS call where available and technically feasible.
- 2.4 "Listings" means information identifying the listed names of subscribers of carriers and subscribers' telephone numbers, addresses or primary advertising classification or any combination, and that carrier or affiliate has published, caused to be published or accepted for publication in any directory format.
- 2.5 "Services" means Operator Services/Directory Assistance (OS/DA) and Listings.

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2.6 "Toll Center Code" means the three digit access tandem code ("ATC") that uniquely identifies a tandem switch in the Local Exchange Routing Guide (LERG) designated as providing access to operator services functions.

#### 3.0 OPERATOR SERVICES (OS) / DIRECTORY ASSISTANCE (DA)

- 3.1 Dialing Parity:
  - 3.1.1 AT&T-21STATE will provide OS/DA to CLEC's End Users with no unreasonable dialing delays and at dialing parity with AT&T-21STATE retail OS/DA services.
- 3.2 Response Parity:
  - 3.2.1 Where available and technically feasible, CLEC's End Users shall be answered by AT&T-21STATE's OS and DA platforms with the same priority and using the same methods as for AT&T-21STATE's End Users.
  - 3.2.2 Any technical difficulties in reaching the AT&T-21STATE OS/DA platform (e.g., cable cuts in the OS/DA trunks, unusual OS/DA call volumes, etc.) will be experienced at parity with AT&T-21STATE End Users served via that same AT&T-21STATE End Office Switch.
- 3.3 Requirements to Physically Interconnect:
  - 3.3.1 This section describes the physical interconnection and trunking requirements for a Facilities-Based CLEC to interconnect with AT&T-21STATE's OS/DA switches.
  - 3.3.2 The demarcation point for OS/DA traffic between the Parties' networks need not coincide with the point of interconnection for the physical interconnection of all other inter-carrier voice traffic, but at a minimum must be in the Local Access and Transport Area (LATA) in which the CLEC's OS/DA traffic originates.
    - 3.3.2.1 Because CLEC's switch may serve End Users in more than one LATA, the Parties agree that CLEC's OS/DA traffic originates from the physical location of the End User dialing 0, 411, or 555-1212 and not the physical location of CLEC's switch.
    - 3.3.2.2 To the extent CLEC is serving via circuit-switched wireless technology, the physical location of the End User dialing 0, 411, or 555-1212 shall be deemed the End User's physical billing address, regardless of whether the End User may be roaming at the time of placing the OS/DA call.
  - 3.3.3 The Parties will establish an OS/DA demarcation point at the AT&T-21STATE's OS/DA switch. By mutual agreement, an alternative OS/DA demarcation point may be determined based on the following factors:
    - 3.3.3.1 The size and type of facilities needed to carry CLEC's switch-based OS/DA traffic;
    - 3.3.3.2 Whether CLEC wishes to interconnect for OS or DA, or both:
    - 3.3.3.3 Whether CLEC or CLEC's Affiliate is collocated in an AT&T-21STATE local tandem office and wishes to use the collocation as the OS/DA demarcation point; and
    - 3.3.3.4 Whether CLEC or CLEC's Affiliate already has existing OS/DA facilities in place to the AT&T-21STATE's OS/DA platforms.
  - 3.3.4 CLEC shall be financially responsible for the transport facilities to the AT&T-21STATE's switch(es). CLEC may self-provision these OS/DA facilities, lease them from Third Parties, or lease them from AT&T-21STATE's intrastate Special Access Tariff. CLEC shall remain financially responsible for the transport facilities to the AT&T-21STATE's switch(es) and/or any one-way trunk groups from its designated operator assistance and directory assistance (or OA/DA) switch to the AT&T-21STATE operator assistance switch until CLEC initiates and successfully disconnects such transport facilities and/or trunk groups.
  - 3.3.5 General OS/DA Trunking Requirements:
    - 3.3.5.1 CLEC will initiate an Access Service Request (ASR) for all OS/DA trunk groups from its switch to the appropriate AT&T-21STATE OS/DA switches as a segregated one-way trunk group utilizing Multi-Frequency (MF) signaling. Unless technically infeasible, AT&T-21STATE will provision all such one-way trunk groups in the same manner and at the same intervals as for all other interconnection trunks between the Parties.

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- 3.3.5.2 CLEC will employ Exchange Access Operator Services Signaling (EAOSS) from the AT&T-21STATE End Offices to the AT&T-21STATE OS/DA switches that are equipped to accept 10-Digit Signaling for Automatic Number Identification (ANI).
- 3.3.5.3 Where EAOSS is not available, Modified Operator Services Signaling (MOSS) will be utilized, and a segregated one-way trunk group with MF signaling will be established from CLEC to each AT&T-21STATE OS/DA switch for each served Numbering Plan Area (NPA) in the LATA.
- 3.3.6 Specific OS/DA Trunk Groups and Their Requirements
  - 3.3.6.1 Operator Service Trunks:
    - 3.3.6.1.1 CLEC shall establish a one-way trunk group from CLEC's switch to the AT&T-21STATE OS switch serving OS End Users in that LATA. An OS only trunk group will be designated with the appropriate OS traffic use code and modifier. If the trunk group transports combined OS/DA/DACC over the same trunk group, then the group will be designated with a different traffic use code and modifier for combined services. CLEC will have administrative control for the purpose of issuing ASRs on this one-way trunk group.
  - 3.3.6.2 DA/DA Call Completion (DACC) Trunks:
    - 3.3.6.2.1 Where permitted, CLEC shall establish a one-way trunk group from CLEC's switch to the AT&T-21STATE DA switch serving DA End Users in that LATA. If the trunk group transports DA/DACC only, but not OS, then the trunk group will be designated with the appropriate DA traffic use code and modifier.
    - 3.3.6.2.2 In AT&T-12STATE, if OS/DA/DACC is transported together on a combined trunk group, then the group will be designated with a different appropriate traffic use code and modifier from that used for a DA/DACC only trunk group. CLEC will have administrative control for the purpose of issuing ASRs on this one-way trunk group.
    - 3.3.6.2.3 In AT&T SOUTHEAST REGION 9-STATE, if OS/DA/DACC is transported together on a combined trunk group, then the group will be designated with an appropriate traffic use code and modifier. CLEC will have administrative control for the purpose of issuing ASRs on this one-way trunk group.
- 3.4 Operator Services Call Processing and Rates:
  - 3.4.1 AT&T-21STATE will assess its OS charges based upon whether the CLEC End User is receiving (a) manual OS (i.e., provided via an operator), or (b) automated OS (i.e., an OS switch equipment voice recognition feature, functioning either fully or partially without operators where available and technically feasible). The Pricing Sheet contains the full set of OS recurring and nonrecurring rates.
  - 3.4.2 AT&T-21STATE will provide OS to CLEC End Users where available and technically feasible to AT&T-21STATE End Users served in accordance with OS methods and practices in effect at the time the CLEC End User makes an OS call.
- 3.5 Directory Assistance Call Processing and Rates:
  - 3.5.1 AT&T-21STATE DA charges are assessed on a flat rate per call, regardless of call duration. The Pricing Sheet contains the recurring and nonrecurring rates.
  - 3.5.2 AT&T-21STATE will provide DA Services to CLEC End Users where available and technically feasible to AT&T-21STATE End Users served in accordance with DA Services methods and practices that are in effect at the time CLEC End User makes a DA call. AT&T-21STATE will provide the following DA services to a CLEC End User:
    - 3.5.2.1 <u>Local Directory Assistance</u> Consists of providing published name and telephone number.
    - 3.5.2.2 Directory Assistance Call Completion (DACC) A service in which a local or an intraLATA call to the

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- requested number is completed.
- 3.5.2.3 <u>National Directory Assistance (NDA)</u> A service whereby callers may request published name and telephone number outside their LATA or local calling area for any listed telephone number in the United States.
- 3.5.2.4 <u>Reverse Directory Assistance (RDA)</u> Consists of providing listed local and national name and address information associated with a telephone number.
- 3.5.2.5 <u>Business Category Search (BCS)</u> A service whereby callers may request business telephone number listings for a specified category of business, when the name of the business is not known. Telephone numbers may be requested for local and national businesses.
- 3.6 OS/DA Non-recurring Charges for Loading Automated Call Greeting (i.e., Brand Announcement), Rates and Reference Information:
  - 3.6.1 CLEC End Users will hear silence upon connecting with the OS/DA switch. As an alternative to silence, CLEC may custom brand for which custom brand charges will apply.
    - 3.6.1.1 CLEC will provide announcement phrase information, via Operator Services Translations Questionnaire (OSTQ), to AT&T-21STATE in conformity with the format, length, and other requirements specified for all CLECs on the AT&T CLEC Online website.
    - 3.6.1.2 AT&T-21STATE will then perform all of the loading and testing of the announcement for each applicable OS/DA switch prior to live traffic. CLEC may also change its pre-recorded announcement at any time by providing a new announcement phrase in the same manner. CLEC will be responsible for paying subsequent loading and testing charges.
    - 3.6.1.3 CLEC understands that End Users may not perceive silent announcements as ordinary mechanical handling of OS/DA calls.
    - 3.6.1.4 CLEC agrees that if it does not brand the call, CLEC shall indemnify and hold AT&T-21STATE harmless from any regulatory violation, consumer complaint, or other sanction for failing to identify the OS/DA provider to the dialing End User.
  - 3.6.2 AT&T-21STATE will be responsible for loading the CLEC provided recording into all applicable OS and/or DA switches prior to live traffic, testing the announcement for sound quality at parity with that provided to AT&T-21STATE End Users. CLEC will be responsible for paying the initial recording announcement loading charges, and thereafter, the per-call charge as well as any subsequent loading charges if new recordings or silent announcements are provided as specified above.
  - 3.6.3 Branding load charges are assessed per loaded recording, per OCN, per switch. For example, a CLEC Reseller may choose to brand under a different name than its facilities-based operations, and therefore two separate recordings could be loaded into each switch, each incurring the branding or silent load charge. These charges are mandatory, nonrecurring, and are found in the Pricing Sheet.
  - 3.6.4 Where Consolidated Reference Rater ("CRR") is available and technically feasible, the applicable CLEC-charged retail OS/DA rates and a CLEC-provided contact number (e.g., reference to a CLEC business office or repair center) are loaded into the system utilized by the OS operator.
  - 3.6.5 Where CRR is available and technically feasible, AT&T-21STATE will be responsible for loading the CLEC-provided OS/DA retail rates and the CLEC provided contact number(s) into the OS/DA switches. CLEC will be responsible for paying the initial reference and rate loading charges.
  - 3.6.6 CRR load charges are assessed per loaded set of rates/references, where CRR is available and technically feasible, per OCN, per state. For example, a CLEC reseller may choose to rate differently than its Facilities-Based CLEC operations, or may change its rates/references during the life of the contract, and therefore separate sets of rates/references could be loaded for each OCN, per state, with each loading incurring the rate/reference charge. These charges are mandatory, nonrecurring and are found in the Pricing Sheet.

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- 3.6.7 Converting End Users from prior branded service to CLEC or silent-branded service, or between Resale and facilities-based service:
  - 3.6.7.1 To the extent that CLEC has already established the branding/silent announcement recording in AT&T-21STATE OS/DA switches for both Resale and facilities-based service, then no non-recurring charges apply to the conversion of End Users from prior Resale OS/DA wholesale service to facilities-based OS/DA wholesale service, or vice versa.
  - 3.6.7.2 To the extent that CLEC has not established the branding announcement recording in AT&T-21STATE OS/DA switches for Resale and/or facilities-based service, then non-recurring charges apply to set up the OS/DA call for the new type of service, as is described in Section 3.6 above, and at the rates set forth in the Pricing Sheet.

#### 4.0 LISTINGS

- 4.1 General Provisions:
  - 4.1.1 Subject to AT&T-21STATE's practices, as well as the rules and regulations applicable to the provision of listings, AT&T-21STATE will make available to CLEC, for CLEC End Users, non-discriminatory access to listings, as described herein.
  - 4.1.2 AT&T-21STATE will meet state requirements to make available listings through itself or a contracted vendor to provide listings for its ILEC Territory, as defined in the General Terms and Conditions of this Agreement.
- 4.2 Responsibilities of the Parties:
  - 4.2.1 Subject to AT&T-21STATE's practices, as well as the rules and regulations applicable to the provision of white page directories, AT&T-21STATE will include in appropriate white pages directories the primary alphabetical listings of CLEC End Users located within the AT&T-21STATE ILEC Territory. When CLEC provides its subscriber listing information to AT&T-21STATE listings database, CLEC will receive for its End User, one primary listing in AT&T-21STATE white pages directory and a listing in AT&T-21STATE's DA database at no charge, other than applicable service order charges as set forth in the Pricing Sheet.
    - 4.2.1.1 Except in the case of a Local Service Request (LSR) submitted solely to port a number from AT&T SOUTHEAST REGION 9-STATE, if such listing is requested on the initial LSR associated with the request for services, a single manual service order charge or electronic service order charge, as appropriate, will apply to both the request for service and the request for the directory listing. Where a subsequent LSR is placed solely to request a directory listing, or is placed to port a number and request a directory listing, separate service order charges as set forth in AT&T-21STATE's tariffs shall apply, as well as the manual service order charge or the electronic service order charge, as appropriate.
    - 4.2.1.2 Listing Information Confidentiality:
      - 4.2.1.2.1 AT&T-21STATE will afford CLEC's directory listing information the same level of confidentiality that AT&T-21STATE affords its own directory listing information.
    - 4.2.1.3 Unlisted/Non-Published End Users:
      - 4.2.1.3.1 CLEC will provide to AT&T-21STATE the names, addresses and telephone numbers of all CLEC End Users who wish to be omitted from directories. Non-listed/Non-Published listings will be subject to the rates as set forth in AT&T-21STATE's tariffs and/or service quidebooks. AT&T-21STATE does not provide a resale discount for any listings.
    - 4.2.1.4 Additional Listings:
      - 4.2.1.4.1 Where a CLEC End User requires listings in addition to the primary listing to appear in the white pages directory, AT&T-21STATE will offer such listings at rates as set forth in AT&T-21STATE's tariffs and/or service guidebooks. AT&T-21STATE does not provide a resale discount for any listings. CLEC shall furnish to AT&T-21STATE subscriber listing information pertaining to CLEC End Users located within the AT&T-21STATE

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ILEC Territory, along with such additional information as AT&T-21STATE may be required to include in the alphabetical listings of said directory. CLEC shall refer to the AT&T CLEC Online website for methods, procedures and ordering information.

- 4.2.2 CLEC will provide accurate subscriber listing information of its subscribers to AT&T-21STATE via a mechanized feed of the directory listing information to AT&T-21STATE's Directory Listing database. CLEC agrees to submit all listing information via a mechanized process within six (6) months of the Effective Date of this Agreement, or upon CLEC reaching a volume of two hundred (200) listing updates per day, whichever comes first. CLEC's subscriber listings will be interfiled (interspersed) in the directory among AT&T-21STATE's subscriber listing information. CLEC will submit listing information within one (1) business day of installation, disconnection or other change in service (including change of non-listed or non-published status) affecting the DA database or the directory listing of a CLEC End User. CLEC must submit all listing information intended for publication by the directory close (a/k/a last listing activity) date.
- 4.2.3 Distribution of Directories:
  - 4.2.3.1 Subject to AT&T-21STATE's practices, as well as the rules and regulations applicable to the provision of white page directories, each CLEC subscriber may receive one copy per primary End User listing, as provided by CLEC, of the appropriate AT&T-21STATE white pages directory in the same manner, format and at the same time that they are delivered to AT&T-21STATE's subscribers.
- 4.2.4 AT&T-21STATE shall direct its publishing vendor to offer CLEC the opportunity to include in the "Information Pages", or comparable section of its white pages directories (covering the territory where CLEC is certified to provide local service), information provided by CLEC for CLEC installation, repair, customer service and billing information.
- 4.2.5 Use of Subscriber Listing Information:
  - 4.2.5.1 Subject to AT&T-21STATE's practices, as well as the rules and regulations applicable to the provision of white page directories, AT&T-21STATE agrees to serve as the single point of contact for all independent and Third Party directory publishers who seek to include CLEC's subscriber (i.e., End User) listing information in an area directory, and to handle the CLEC's subscriber listing information in the same manner as AT&T-21STATE's subscriber listing information. In exchange for AT&T-21STATE serving as the single point of contact and handling all subscriber listing information equally, CLEC authorizes AT&T-21STATE to include and use the CLEC subscriber listing information provided to AT&T-21STATE DA databases, and to provide CLEC subscriber listing information to directory publishers. Included in this authorization is release of CLEC listings to requesting competing carriers as required by Section 271(c)(2)(B)(vii)(II) and Section 251(b)(3) and any applicable state regulations and orders. Also included in this authorization is AT&T-21STATE's use of CLEC's subscriber listing information in AT&T-21STATE's DA, DA related products and services, and directory publishing products and services.
  - 4.2.5.2 AT&T-21STATE further agrees not to charge CLEC for serving as the single point of contact with independent and Third Party directory publishers, no matter what number or type of requests are fielded. In exchange for the handling of CLEC's subscriber list information to directory publishers, CLEC agrees that it will receive no compensation for AT&T-21STATE's receipt of the subscriber list information or for the subsequent release of this information to directory publishers. Such CLEC subscriber list information shall be interfiled (interspersed) with AT&T-21STATE's subscriber list information and the subscriber list information of other companies that have authorized a similar release of their subscriber list information by AT&T-21STATE.
- 4.2.6 CLEC further agrees to pay all costs incurred by AT&T-21STATE and/or its Affiliates as a result of CLEC not complying with the terms of this Attachment.
- 4.2.7 This Attachment shall not establish, be interpreted as establishing, or be used by either Party to establish or to represent their relationship as any form of agency, partnership or joint venture.
- 4.2.8 Breach of Contract:

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4.2.8.1 If either Party is found to have materially breached the Listings terms of this Attachment, the non-breaching Party may terminate the Listings terms of this Attachment by providing written Notice to the breaching Party, whereupon this Attachment shall be null and void with respect to any issue of white pages directory published sixty (60) or more calendar days after the date of receipt of such written Notice. CLEC further agrees to pay all costs incurred by AT&T-21STATE and/or its Affiliates and vendor as a result of such CLEC breach.

#### 4.2.9 General Conditions for Listings:

- 4.2.9.1 Notwithstanding the foregoing, AT&T-21STATE reserves the right to suspend, modify or terminate, without penalty, any Listings Service offerings that are provided under this Attachment on ninety (90) days' written notice in the form of an Accessible Letter.
- 4.2.9.2 CLEC shall be solely responsible for any and all legal or regulatory requirements for the modification or discontinuance of Listings products and/or services to CLEC End Users under this Section.

#### 5.0 GENERAL CONDITIONS FOR OPERATOR SERVICES (OS), DIRECTORY ASSISTANCE (DA)

Notwithstanding the foregoing, AT&T-21STATE reserves the right to suspend, modify or terminate, without penalty, any OS and/or DA feature of Service(s) offerings that are provided under this Attachment on one hundred eighty (180) days' written notice in the form of an Accessible Letter.

#### 5.2 Termination:

- 5.2.1 If the CLEC terminates OS and/or DA service prior to the expiration of the term of this Agreement, CLEC shall pay AT&T-21STATE, within thirty (30) calendar days of the issuance of any bills by AT&T-21STATE, all amounts due for actual services provided under this Attachment, plus estimated monthly charges for the remainder of the term. Estimated charges will be based on an average of the actual monthly amounts billed by AT&T-21STATE pursuant to this Attachment prior to its termination. The rates applicable for determining the amount(s) under the terms outlined in this Section are those specified in the Pricing Sheet.
- 5.3 CLEC shall be solely responsible for any and all legal or regulatory requirements for the modification or discontinuance of OS and/or DA products/services to CLEC End Users under this Attachment.

# 6.0 <u>TERMINATION – ENTIRE ATTACHMENT 06 – OPERATOR ASSISTANCE AND DIRECTORY ASSISTANCE SERVICES</u>

The Parties reserve the right to suspend or terminate, without penalty, this Attachment in its entirety on one hundred eighty (180) days' written notice. The Attachment will be coterminous with the ICA or will continue until the Party desiring to terminate this Attachment provides one hundred eighty (180) days' written Notice to the other Party of the date the Attachment will terminate ("Termination Date"), whichever date is earlier.

							Monthly Recurring	Non- Recurring	Non- Recurring Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone	Charge (MRC)		Additional	Per Unit
Attacililent	State	Froudet	Each subscriber will receive one (1) copy per primary	COS (Class of Service)	0300	ZONE	Charge (MICC)	11131	Additional	r er Offic
			End User listing of AT&T White Pages directory in the							
			same manner and at the same time that they are							
			delivered to AT&T's subscribers during the annual							primary End User
6	AL	DIRECTORY DELIVERY	delivery of newly published directories.							listing
			Facility Based CLEC - Recording and Provisioning of							
6	AL	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement	AMT	CBADA			3,000.00	3,000.00	announcement
_		DRAMBING DIRECTORY ASSISTANCE	Facility Based CLEC - Loading of Custom Branded	***	00400			4 470 00	4 470 00	0 11 001
6	AL	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN	AMT	CBADC			1,170.00	1,170.00	per Switch per OCN
6	AL	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Access Service Calls, Charge Per Call				0.31			call
0	AL	DIRECTORT ASSISTANCE SERVICES	Directory Assistance Call Completion Access Service				0.31			Call
6	AL	DIRECTORY ASSISTANCE SERVICES	(DACC). Per Call Attempt				0.10			Call Attempt
0	AL	BIREGIGITI AGGISTANGE GERVIGES	Directory Assistance - Rate Reference Initial Load per				0.10			Odii Attorript
6	AL	BRANDING - DIRECTORY ASSISTANCE	state per OCN					5.000.00		per state per OCN
			Directory Assistance - Rate Reference Subsequent							
6	AL	BRANDING - DIRECTORY ASSISTANCE	Load per state per OCN						1,500.00	per state per OCN
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS) - Initial							
6	AL	SERVICE (DADS)	Load, per listing					0.04		listing
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS) -							
6	AL	SERVICE (DADS)	Update, per listing				0.04			listing
0	AL	DIRECTORY ASSISTANCE DATABASE SERVICE (DADS)	Directory Assistance Database Service (DADS) -				450.00			
6	AL	BRANDING - OPERATOR CALL	Monthly Recurring Fee Facility based CLEC - Recording of Custom Branded				150.00			
6	AL	PROCESSING	OA Announcement	AMT	CBAOS			7.000.00	7.000.00	announcement
0	AL	BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA	AWII	OBAGO			7,000.00	7,000.00	per shelf/NAV per
6	AL	PROCESSING	Announcement per shelf/NAV per OCN	AMT	CBAOL			500.00	500.00	OCN
			Oper. Call Processing - Oper. Provided, Per Min							
6	AL	OPERATOR CALL PROCESSING	Using BST LIDB				1.20			Minute
			Oper. Call Processing - Oper. Provided, Per Min							
6	AL	OPERATOR CALL PROCESSING	Using Foreign LIDB				1.24			Minute
_			Oper. Call Processing - Fully Automated, per Call -							
6	AL	OPERATOR CALL PROCESSING	Using BST LIDB				0.20			call
6	AL	OPERATOR CALL PROCESSING	Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB				0.20			call
O	AL	BRANDING - OPERATOR CALL	Operator Services - Rate Reference Initial Load per				0.20			Call
6	AL	PROCESSING	state per OCN					5,000.00		per state per OCN
		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Subsequent Load					0,000.00		por otato por corr
6	AL	PROCESSING	per state per OCN						1,500.00	per state per OCN
			Wholesale CLEC - Recording of DA Custom Branded							
6	AL	BRANDING - DIRECTORY ASSISTANCE	Announcement					3,000.00	3,000.00	
			Wholesale CLEC - Loading of DA Custom Branded							
6	AL	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN					1,170.00	1,700.00	per Switch per OCN
		DRANDING DIDECTORY ACCIOTANCE	Unbranding via OLNS for Wholesale CLEC - Loading of DA per OCN (1 OCN per Order)					400.00	400.00	OON
6	AL	BRANDING - DIRECTORY ASSISTANCE	Unbranding via OLNS for Wholesale CLEC - Loading of		1			420.00	420.00	OCN
6	AL	BRANDING - DIRECTORY ASSISTANCE	DA per Switch per OCN					16.00	16.00	per Switch per OCN
0	ΛL	BRANDING - DIRECTOR T ASSISTANCE	Wholesale CLEC - Recording of Custom Branded OA					10.00	10.00	per owner per och
6	AL	PROCESSING	Announcement					7,000.00	7,000.00	
		BRANDING - OPERATOR CALL	Wholesale CLEC - Loading of Custom Branded OA					.,000.00	.,555.00	per shelf/NAV per
6	AL	PROCESSING	Announcement per shelf/NAV per OCN					500.00	500.00	OCN
		BRANDING - OPERATOR CALL	Wholesale CLEC - Unbranding via OLNS - Loading of							
6	AL	PROCESSING	OA per OCN (Regional)					1,200.00	1,200.00	OCN
		BRANDING - OPERATOR CALL	Wholesale CLEC - Loading of OA Custom Branded							
6	AL	PROCESSING	Announcement per Switch per OCN		1			1,170.00	1,170.00	per Switch per OCN

			1					I		1
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Additional	Per Unit
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call		ZZUO3		\$ 0.40			per call
6	AR	DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call - credit		ZZUO4		\$ 0.40	NA	NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC) - per call		ZZUO7		\$ 0.15		NA	per call
6		DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA) per call		ZZUO5		\$ 0.65		NA	per call
6		DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA) per call - credit		ZZUO6		\$ 0.65		NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Business Category Search (BCS) per call		ZZUOB		\$ 0.65			per call
6		DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA) per call		ZZUO8		\$ 0.65		NA	per call
6	AR	DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA) per call - credit		ZZUO9		\$ 0.65	NA	NA	per call
			Directory Assistance - Branding - Initial/Subsequent							
6	AR	BRANDING - DIRECTORY ASSISTANCE	Load - per OCN, per switch		NRBDG		NA	\$ 1,800.00	\$ 1,800.00	per OCN, per switch
6	AR	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Branding - per call		ZZUCB		\$ 0.030	NA	NA	per call
			Directory Assistance - Rate Reference Initial Load - per							
6	AR	BRANDING - DIRECTORY ASSISTANCE	state, per OCN		NRBDL		NA	\$ 5,000.00	NA	per state, per OCN
			Directory Assistance - Rate Reference Subsequent							
6	AR	BRANDING - DIRECTORY ASSISTANCE	Load - per state, per OCN		NRBDM		NA	\$ 1,500.00	NA	per state, per OCN
6	AR	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL)-Initial Load, per listing				NA	\$ 0.0585	NA	per listing
6	AR	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL)-Update, per listing				\$ 0.0585	NA	NA	per listing
6		DIRECTORY ASSISTANCE LISTINGS DIRECTORY LISTING PRODUCT	Directory Assistance Listings (DAL)-Non-Pub Emergency Message Service White Page Directory Listings				\$ 2.10	NA NA		per listing
			White Page Directory Listings							
6	AR	DIRECTORY LISTING PRODUCT	Non Published/Non List Directory Listings Operated Services - Fully Automated Call Processing					NA	NA	nor complete -
6	AR	OPERATOR CALL PROCESSING	(Per completed automated call)  Operator Assisted Call Processing All Types per work		ZZUO1		\$ 0.15	NA	NA	per completed automated call
6		OPERATOR CALL PROCESSING	second		ZZUO2		\$ 0.030	NA	NA	per work second
6	AR	BRANDING - OPERATOR CALL PROCESSING	Operator Services - Branding - Initial/Subsequent Load - per OCN, per switch		NRBDG		NA	\$ 1,800.00	\$ 1,800.00	per state per OCN
6		BRANDING - OPERATOR CALL PROCESSING	Operator Services - Branding - per call		ZZUCB		\$ 0.030	NA	NA	per call
0		BRANDING - OPERATOR CALL	Operator Services - Branding - per call Operator Services - Rate Reference Initial Load - per		ZZUCB		φ 0.030	INA	NA.	per can
6	AR	PROCESSING	state, per OCN		NRBDL		NA	\$ 5,000.00	NA	per state per OCN
6	AR	BRANDING - OPERATOR CALL PROCESSING	Operator Services - Rate Reference Subsequent Load - per state, per OCN		NRBDM		NA	\$ 1,500.00	NA	per state per OCN
6		OTHER RESALE - DIRECTORY ASSISTANCE/OPERATOR SERVICES	Directory Assistance Services				14.50%	NA	NA	
В		OTHER RESALE - DIRECTORY	Directory Assistance Services				14.50%	NA	NA	
6		ASSISTANCE/OPERATOR SERVICES	Local Operator Assistance Service				14.50%	NA	NA	

						Non-	Non-	
						Monthly Recurring	Recurring	
						Recurring Charge (NRC)		
Attachment	State	Product	Rate Element Description Each subscriber will receive one (1) copy per primary	COS (Class of Service)	USOC	Zone Charge (MRC) First	Additional	Per Unit
			End User listing of AT&T White Pages directory in the					
			same manner and at the same time that they are					
			delivered to AT&T's subscribers during the annual					primary End User
6	GA	DIRECTORY DELIVERY	delivery of newly published directories.					listing
			Facility Based CLEC - Recording and Provisioning of					· ·
6	GA	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement	AMT	CBADA	3,000.00	3,000.00	announcement
_			Facility Based CLEC - Loading of Custom Branded					
6	GA	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN	AMT	CBADC	1,170.00	1,170.00	per Switch per OCN
6	GA	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Access Service Calls, Charge Per Call			0.31		call
0	OA.	DIRECTORT ASSISTANCE SERVICES	National Directory Assistance, (NDA), Charge Per Call,			0.51		Call
6	GA	DIRECTORY ASSISTANCE SERVICES	where available			0.31		call
			Reverse Directory Assistance, (RDA), Charge Per Call,					
6	GA	DIRECTORY ASSISTANCE SERVICES	where available			0.31		call
			Business Category Search, (BCS), Charge Per Call,					
6	GA	DIRECTORY ASSISTANCE SERVICES	where available			0.31		call
6	GA	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion Access Service (DACC), Per Call Attempt			0.10		Call Attempt
0	GA	DIRECTORT ASSISTANCE SERVICES	Directory Assistance - Rate Reference Initial Load per			0.10		Call Attempt
6	GA	BRANDING - DIRECTORY ASSISTANCE	state per OCN			5.000.00		per state per OCN
			Directory Assistance - Rate Reference Subsequent					
6	GA	BRANDING - DIRECTORY ASSISTANCE	Load per state OCN				1,500.00	per state per OCN
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Initial					
6		SERVICE (DADS) DIRECTORY ASSISTANCE DATABASE	Load, per listing  Directory Assistance Database Service (DADS)-			0.04		listing
6		SERVICE (DADS)	Update, per listing			0.04		listina
0	GA	DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Monthly			0.04		listing
6	GA	SERVICE (DADS)	Recurring Fee			150.00		
-		BRANDING - OPÉRATOR CALL	Facility based CLEC - Recording of Custom Branded					
6	GA	PROCESSING	OA Announcement	AMT	CBAOS	7,000.00	7,000.00	announcement
1 _		BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA					per shelf/NAV per
6	GA	PROCESSING	Announcement per shelf/NAV per OCN Oper. Call Processing - Oper. Provided, Per Min	AMT	CBAOL	500.00	500.00	OCN
6	GA	OPERATOR CALL PROCESSING	Using BST LIDB			1.20		Minute
U	GA	OF LINATON GALL PROCESSING	Oper. Call Processing - Oper. Provided, Per Min			1.20		wiiiute
6	GA	OPERATOR CALL PROCESSING	Using Foreign LIDB			1.24		Minute
			Oper. Call Processing - Fully Automated, per Call -					
6	GA	OPERATOR CALL PROCESSING	Using BST LIDB			0.20		call
		00504700 0444 0000500040	Oper. Call Processing - Fully Automated, per Call -					
6		OPERATOR CALL PROCESSING BRANDING - OPERATOR CALL	Using Foreign LIDB Operator Services - Rate Reference Initial Load per			0.20		call
6		PROCESSING	state per OCN			5,000.00		per state per OCN
0	GA.	BRANDING - OPERATOR CALL	Operator Services - Rate Reference Subsequent Load			5,000.00		por state per OON
6	GA	PROCESSING	per state per OCN				1,500.00	per state per OCN

Attachment	State	Product DIRECTORY ASSISTANCE SERVICES	Rate Element Description	COS (Class of Service)	USOC OPEN	Zone	Monthly Recurrir Charge (M	g Ch	Non- Recurring arge (NRC) First	Non- Recurring Charge (NRC) Additional NA	Per Unit
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance, per call  National Directory Assistance (NDA), per call	XPU	OPEN			).65	NA NA	NA NA	per call per call
6		DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA), per call	XPU	OPEN			).65	NA NA	NA NA	per call
0	IIN	DIRECTORT ASSISTANCE SERVICES	Business Category Search (BCS) / where applicable,	AFU	OFEN		Φ '	7.03	INA	INA	per can
6	IN	DIRECTORY ASSISTANCE SERVICES	per call	XPU	OPEN		\$	0.65	NA	NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC), per call	XPU	OPEN		\$	).15	NA	NA	per call
6	IN	OPERATOR SERVICES/DIRECTORY ASSISTANCE AUTOMATED CALL GREETING OPERATOR SERVICES/DIRECTORY	Branding - Other - Initial/Subsequent Load, per switch, per OCN					\$	1,800.00	\$ 1,800.00	per OCN
6	IN	ASSISTANCE AUTOMATED CALL GREETING	Brand and Reference/Rate Look Up, per OS/DA call	XPU	OPEN		\$	0.03	NA	NA	per OS/DA call
6	IN	OPERATOR SERVICES/DIRECTORY ASSISTANCE AUTOMATED CALL GREETING OPERATOR SERVICES/DIRECTORY	Branding per Trunk Group Directory Assistance Rate Reference - Initial Load, per					NA	\$800.00		
6		ASSISTANCE RATE/REFERENCES	state, per OCN					NA \$	5.000.00	NΑ	per state, per OCN
6		OPERATOR SERVICES/DIRECTORY ASSISTANCE RATE/REFERENCES	Directory Assistance Rate Reference - Subsequent Load, per state, per OCN					NA \$	0,000.00		
6		OPERATOR CALL PROCESSING	Fully Automated Call Processing, per call	XPU	OPEN			).15	NA	NA NA	per call
6		OPERATOR CALL PROCESSING	Operator Assisted Call Processing All Types, per work second	XPU	OPEN		·	0.03	NA	NA	F 27 22
6	IN	DA LISTINGS	- per listing for initial load					NA \$	0.040	NA	per listing
6	IN	DA LISTINGS	- per listing for subsequent updates				\$ 0.	060		NA	per listing
6	IN	DIRECTORY LISTING PRODUCT	White Page Directory Listings						NA	NA	per listing
6	IN	DIRECTORY LISTING PRODUCT	Non Published/Non List Directory Listings						NA	NA	per listing
6	IN	DIRECTORY LISTING PRODUCT	Ancillary Message Billing Compensation (Per Message)				\$(	0.03			

	1						1		
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring arge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call		ZZUO3	\$ _ , ,		NA	per call
6	KS	DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call - Credit		ZZUO4	\$	NA	NA	per call
6	KS	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC) - per call		ZZUO7	\$ 0.15	NA	NA	per call
6	KS	DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA)		ZZUO5	\$ 0.65	NA	NA	
6	KS	DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA) - Credit		ZZUO6	\$ 0.65	NA	NA	
6	KS	DIRECTORY ASSISTANCE SERVICES	Business Category Search (BCS)		ZZUOB	\$ 0.65		NA	
6	KS	DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA)		ZZUO8	\$ 0.65	NA	NA	
6	KS	DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA) - Credit		ZZUO9	\$ 0.65	NA	NA	
6	KS	DIRECTORY LISTING PRODUCT	White Page Directory Listings				NA	NA	
6	KS	DIRECTORY LISTING PRODUCT	Non Published/Non List Directory Listings				NA	NA	
			Directory Assistance - Branding - Initial/Subsequent						
6	KS	DIRECTORY ASSISTANCE - BRANDING	Load per switch, per OCN		NRBDG	NA	\$ 1,800.00	\$ 1,800.00	per switch, per OCN
6		DIRECTORY ASSISTANCE - BRANDING	Directory Assistance - Branding Per call		ZZUCB	\$ 0.030	NA	NA	per call
		DIRECTORY ASSISTANCE - RATE	Directory Assistance - Rate Reference Initial Load per						
6	KS	REFERENCE	state, per OCN		NRBDL	NA	\$ 5,000.00	NA	per state, per OCN
		DIRECTORY ASSISTANCE - RATE	Directory Assistance - Rate Reference - Subsequent						
6	KS	REFERENCE	Load per state, per OCN		NRBDM	NA	\$ 1,500.00	NA	per state, per OCN
6	KS	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL)-Initial Load, per listing			\$ 0.0585	NA	NA	per listing
6	KS	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL)-Update, per listing			\$ 0.0585	NA	NA	per listing
			Directory Assistance Listings (DAL)-Non-Pub						·
6	KS	DIRECTORY ASSISTANCE LISTINGS	Emergency Message Service			\$ 2.60	NA	NA	per listing
			Operated Services - Fully Automated Call Processing						Per completed
6	KS	OPERATOR CALL PROCESSING	(Per completed automated call)		ZZUO1	\$ 0.15	NA	NA	automated call
			Operator Assisted Call Processing All Types per work						
6	KS	OPERATOR CALL PROCESSING	second		ZZUO2	\$ 0.03	NA	NA	per work second
			Operator Services - Branding - Initial/Subsequent Load			<u></u>			
6		OPERATOR SERVICES - BRANDING	per switch, per OCN		NRBDG	NA	T .,		per switch, per OCN
6		OPERATOR SERVICES - BRANDING	Operator Services - Branding Per call		ZZUCB	\$ 0.030	NA	NA	per call
		OPERATOR SERVICES - RATE	Operator Services - Rate Reference Initial Load per						
6		REFERENCE	state, per OCN		NRBDL	NA	\$ 5,000.00	NA	per state, per OCN
		OPERATOR SERVICES - RATE	Operator Services - Rate Reference - Subsequent Load						
6	KS	REFERENCE	per state, per OCN		NRBDM	NA	\$ 1,500.00	NA	per state, per OCN
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Attachment State Product Rate Element Description COS (Class of Service) USOC Zone Charge (MRC) Charge (MRC) First Additional Per Unit Common							Non- Monthly Recurring	Non- Recurring	
Each Subscriber will receive one (1) Dopy per primary find User listing of ATS trivible Pages directory in the same manner and at the same time that they are delivered to ATS is subscribers during the annual difference of the properties of ATS is subscribers during the annual difference of the properties of ATS is subscribers during the annual difference of the properties of ATS is subscribers during the annual difference of the properties of ATS is subscribers during the annual difference of ATS is subscribers during the annual difference of ATS is subscribers annual difference of ATS is subscriber	Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Recurring Charge (NRC)	Charge (NRC)	Per Unit
same manner and at the same time that they are delivered of ATT's subscribers during the annual delivery of newly published directories.  6	71110011110111	- Ciuio	110000		000 (0.000 0. 00. 1.00)		zone ona go (anto)	, , , , , , , , , , , , , , , , , , , ,	
delivered to AT&T's subscribers during the annual delivered to AT&T's subscribers during the AT\$T's subscribers duri				End User listing of AT&T White Pages directory in the					
6 KY DIRECTORY ASSISTANCE SERVICES 6 KY DIRECTORY ASSISTANCE DATABASE 6 KY SERVICE (DADS) 6 KY DIRECTORY ASSISTANCE DATABASE 6 KY SERVICE (DADS) 6 KY DIRECTORY ASSISTANCE DATABASE 6 KY SERVICE (DADS) 6 KY PROCESSING 6 KY PROCESSING 6 KY PROCESSING 7 (DADA DATABASE 7 (DADA DATA				same manner and at the same time that they are					
6 KY BRANDING - DIRECTORY ASSISTANCE SERVICES 6 KY DIRECTORY ASSISTANCE SERVICES 7 SERVICES 8 SERVICE SERVICES 8 SERVICE SERVICES 9 SERVICES SERVICES 9 SERVICE SERVICES 9 SERVICES SERVICES 1,500.00 SE				delivered to AT&T's subscribers during the annual					primary End User
6 KY BRANDING-DIRECTORY ASSISTANCE Facility Based CLEC - Loading of Custom Branded Announcement of Early Based CLEC - Loading of Custom Branded Announcement of Early Based CLEC - Loading of Custom Branded Announcement of Early Based CLEC - Recording of Custom Branded Announcement of Early Branded CLEC - Recording of Custom Branded On Announcement of Early Branded On Person On Early Branded On Announcement of Early Branded On Person On Early Branded On Person On Early Branded On Announcement of Early Branded On Person On Early Branded On Person On Early Branded On Announcement of Early Branded On Person On Early Branded On Person On Early Branded On Announcement of Early Branded On Person On Early Branded On Announcement of Early Branded On Person On Early Branded On Announcement of Early Branded On Person On Early Branded On Announcement of Early Branded On Person On Early Branded On Announcement of Early Branded On Person On Early Branded On Announcement of Early Branded On On Chron Branded On Announcement of Early Branded On Announcement of Early Branded On On Chron Branded On One Person Call Processing Oper Provided, Per Min.  6 KY OPERATOR CALL PROCESSING Oper Call	6	KY	DIRECTORY DELIVERY						listing
Facility Based CLEC - Loading of Custom Branded   AMT   CBADC   1,170.00   1,170.00   per Switch per OC   Call   AMT   CBADC   1,170.00   1,170.00   per Switch per OC   Call				Facility Based CLEC - Recording and Provisioning of					
6 KY DIRECTORY ASSISTANCE SERVICES Call Neverse Directory Assistance Access Service Calls, Charge Per Call, Solution of Call Assistance Access Service Calls, Charge Per Call, Solution of Call Assistance Access Service Calls, Charge Per Call, Solution of Call Assistance Access Service Calls, Charge Per Call, Solution of Call Assistance Access Service Calls, Charge Per Call, Solution of Call Assistance Access Service Calls, Solution of Call Assistance Access Service Call Assistance Access Service Calls, Solution of Call Assistance Assistance Access Service Calls, Solution of Call Assistance Access Service Call Assistance Call Completion Access Service Call Completion Access Service Call Call Completion Access Service Call Call Call Call Call Call Call Cal	6	KY	BRANDING - DIRECTORY ASSISTANCE		AMT	CBADA	3,000.00	3,000.00	announcement
6 KY DIRECTORY ASSISTANCE SERVICES Call  6 KY DIRECTORY ASSISTANCE SERVICES Call Attempt Call Attempt Call  7 Call Attempt Call Attempt Call Attempt Call Attempt Call Call Call Call Call Call Call Cal									
6 KY DIRECTORY ASSISTANCE SERVICES (ALL PROCESSING National Directory Assistance, (NDA), Charge Per Call, where available wher	6	KY	BRANDING - DIRECTORY ASSISTANCE		AMT	CBADC	1,170.00	1,170.00	per Switch per OCN
Section									
6 KY DIRECTORY ASSISTANCE SERVICES Netwer available Reverse Directory Assistance, (RDA), Charge Per Call, Where available Suries Scategory Search, (BCS), Charge Per Call, Where available Suries Scategory Search, (BCS), Charge Per Call, Where available Suries Scategory Search, (BCS), Charge Per Call, Where available Suries Scategory Search, (BCS), Charge Per Call, Where available Suries Scategory Search, (BCS), Charge Per Call, Where available Suries Scategory Search, (BCS), Charge Per Call, Where available Suries Scategory Search, (BCS), Charge Per Call, Where available Suries Scategory Search, (BCS), Charge Per Call, Where available Suries Scategory Search, (BCS), Charge Per Call, Where available Suries Scategory Search, (BCS), Charge Per Call, Suries Scategory Search, (BCS), Charge Per Call, Where available Suries Scategory Search, (BCS), Charge Per Call, Average Available Scategory Search, (BCS), Charge Per Call, Scategory Search, (BCS), Charge Per Call, Scategory Search, Call Per S	6	KY	DIRECTORY ASSISTANCE SERVICES				0.31		call
6 KY DIRECTORY ASSISTANCE SERVICES where available where avail									
6 KY DIRECTORY ASSISTANCE SERVICES Business Calegory Search, (BCS), Charge Per Call, where available business Calegory Search, (BCS), Charge Per Call, where available Directory Assistance SERVICES Directory Assistance Call Completion Access Service (DACC), Per Call Attempt Directory Assistance SERVICES Directory Assistance Rate Reference Initial Load per state per OCN Directory Assistance SERVICES Directory Assistance Rate Reference Subsequent Load per state per OCN Directory Assistance SERVICES Directory Assistance Pata Reference Subsequent Load per state per OCN Directory Assistance SERVICES Directory Assistance Database Service (DADS)—Initial Load per state per OCN Directory Assistance Database Service (DADS)—Initial Load, per listing Directory Assistance Database Service (DADS)—Initial Load, per listing Directory Assistance Database Service (DADS)—Monthly Recurring Fee BRANDING -OPERATOR CALL Facility based CLEC - Recording of Custom Branded OX Announcement AMT CBAOS 7,000.00 7,000.00 announcement BRANDING -OPERATOR CALL Facility based CLEC - Loading of Custom Branded OX Announcement Per shelf/NAV per OCN AMT CBAOL 500.00 500.00 500.00 CNN OCN OPERATOR CALL PROCESSING Using BST LIDB AND OPERATOR CALL PROCESSING Using BST LIDB Dept. Provided, Per Min. Using Foreign LIDB Oper. Call Processing - Oper. Provided, Per Min. Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing - Fully Automated, per Call - Oper. Ca	6	KY	DIRECTORY ASSISTANCE SERVICES				0.31		call
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Call   Call	6	KY	DIRECTORY ASSISTANCE SERVICES				0.31		call
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6 KY DIRECTORY ASSISTANCE SERVICES 6 KY DIRECTORY ASSISTANCE DATABASE 6 KY DIRECTORY ASSISTANCE DATABASE 6 KY SERVICE (DADS) 7 DIRECTORY ASSISTANCE DATABASE 8 DIRECTORY ASSISTANCE DATABASE 9 DIRECTORY ASSISTANCE DATABASE 10 DIRECTORY ASSISTANCE DATABASE 11 DIRECTORY ASSISTANCE DATABASE 12	0	Νī	DIRECTORT ASSISTANCE SERVICES				0.31		Call
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State per OCN	0	IXI	DIRECTORT ASSISTANCE SERVICES				0.10		Call Attempt
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6 KY DIRECTORY ASSISTANCE SERVICES Load per state per OCN DIRECTORY ASSISTANCE DATABASE Directory Assistance Database Service (DADS)-Initial Load, per listing Directory Assistance Database Service (DADS)-Initial Load, per listing DIRECTORY ASSISTANCE DATABASE Directory Assistance Database Service (DADS)-Monthly Service (DADS) Service (DADS)-Monthly Service (DADS) Service (DADS)-Monthly Service (DADS) Service (DADS)-Monthly Service (		111	DIRECTOR FROM THE CERTIFICATION OF THE CERTIFICATIO	Directory Assistance - Rate Reference Subsequent			0,000.00		por diato por dore
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6 KY SERVICE (DADS) Recurring Fee	6	KY	SERVICE (DADS)	Load, per listing			0.04		listing
BRANDING - OPÉRATOR CALL Facility based CLEC - Loading of Custom Branded OA Announcement AMT CBAOS 7,000.00 7,000.00 announcement per shelf/NAV pe OPERATOR CALL PROCESSING Using BST LIDB Oper. Call Processing - Oper. Provided, Per Min Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call - Using BST LIDB Oper. Call Processing - Fully Automated, per Call - Using BST LIDB Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing - Fully Automated, per Call - Oper			DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Monthly					ŭ
6 KY PROCESSING OA Announcement BRANDING - OPERATOR CALL Facility based CLEC - Loading of Custom Branded OA Announcement per shelif/NAV per OCN AMT CBAOL 500.00 500.00 OCN OPERATOR CALL PROCESSING Using BST LIDB 1.20 minute  6 KY OPERATOR CALL PROCESSING Using Foreign LIDB 1.24 minute  6 KY OPERATOR CALL PROCESSING Using Foreign LIDB 1.24 minute  6 KY OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call  6 KY OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call  6 KY OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call  6 KY OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call  6 KY OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call  6 KY OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call  6 KY OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 per State Per OCN 5,000.00 per state per OCN 5,000.00 per state per OCN	6			Recurring Fee		<u> </u>	150.00		
BRANDING - OPERATOR CALL Facility based CLEC - Loading of Custom Branded OA Announcement per shelf/NAV per OCN Oper. Call Processing - Oper. Provided, Per Min Using BST LIDB Oper. Call Processing - Oper. Provided, Per Min Using BST LIDB Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing - Fully Automated, per Call - Operator Services - Rate Reference Initial Load per state per OCN Operator Services - Rate Reference Subsequent Load				Facility based CLEC - Recording of Custom Branded					
6 KY OPERATOR CALL PROCESSING Using BST LIDB 6 KY OPERATOR CALL PROCESSING Using Foreign LIDB 7 Call Processing - Fully Automated, per Call - Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing LIDB 8 Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing LIDB Oper. Call Processing LIDB Oper. Call Processing LIDB Oper. Call Processing LIDB Operator Services - Rate Reference Initial Load per State per OCN State per OCN Operator Services - Rate Reference Subsequent Load	6	KY			AMT	CBAOS	7,000.00	7,000.00	
Oper. Call Processing - Oper. Provided, Per Min Using BST LIDB Oper. Call Processing - Oper. Provided, Per Min Using BST LIDB Oper. Call Processing - Oper. Provided, Per Min Using BST LIDB Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing - Full				,					
6 KY OPERATOR CALL PROCESSING Using BST LIDB Oper. Call Processing - Oper. Provided, Per Min Using Foreign LIDB Oper. Call Processing - Oper. Call - Oper. Call Processing - Fully Automated, per Call - Oper. Call Processing	6	KY	PROCESSING		AMT	CBAOL	500.00	500.00	OCN
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6 KY OPERATOR CALL PROCESSING Using Foreign LIDB 1.24 minute Oper. Call Processing - Fully Automated, per Call - Using BST LIDB 0.20 call Oper. Call Processing - Fully Automated, per Call - Using BST LIDB 0.20 call Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB 0.20 call Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB 0.20 call Operator Services - Rate Reference Initial Load per State per OCN 5,000.00 per state per OCN Operator Services - Rate Reference Subsequent Load	6	KY	OPERATOR CALL PROCESSING				1.20		minute
Oper. Call Processing - Fully Automated, per Call - Using BST LIDB Oper. Call Processing - Fully Automated, per Call - Using BST LIDB Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB Operator Services - Rate Reference Initial Load per State per OCN Operator Services - Rate Reference Subsequent Load Operator Services - Rate Reference Subsequent Load		107	ODEDATOR CALL PROCESSING				1 04		
6 KY OPERATOR CALL PROCESSING Using BST LIDB 0.20 call Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB 0.20 call Operator Services - Rate Reference Initial Load per State per OCN 5,000.00 per state per OCN Operator Services - Rate Reference Subsequent Load	6	KY	OPERATOR CALL PROCESSING				1.24		minute
Oper. Call Processing - Fully Automated, per Call -  6 KY OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call Operator Services - Rate Reference Initial Load per  6 KY OPERATOR CALL PROCESSING state per OCN Operator Services - Rate Reference Subsequent Load Operator Services - Rate Reference Subsequent Load	6	KV	OPERATOR CALL PROCESSING	, , , , , , , , , , , , , , , , , , , ,			0.20		coll
6 KY OPERATOR CALL PROCESSING Using Foreign LIDB Operator Services - Rate Reference Initial Load per 6 KY OPERATOR CALL PROCESSING state per OCN 5,000.00 per state per OCN Operator Services - Rate Reference Subsequent Load	0	Νī	OFERATOR CALL PROCESSING				0.20		Call
Operator Services - Rate Reference Initial Load per 6 KY OPERATOR CALL PROCESSING state per OCN Operator Services - Rate Reference Subsequent Load  Operator Services - Rate Reference Subsequent Load  Operator Services - Rate Reference Subsequent Load	6	ΚY	OPERATOR CALL PROCESSING	, , , , , , , , , , , , , , , , , , , ,			0.20		call
6 KY OPERATOR CALL PROCESSING state per OCN 5,000.00 per state per OCN Operator Services - Rate Reference Subsequent Load	0	IXI	OF ENATION CALL I NOCESSING				0.20		Call
Operator Services - Rate Reference Subsequent Load	6	KY	OPERATOR CALL PROCESSING				5 000 00		per state per OCN
			2. <u>2. 2. 3. 3. 3. 2. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7.</u>			1	3,300.00		- 5. State por OOM
1 6   KY JOPERATOR CALL PROCESSING   IDER state per OCN                 1 500 0.01 per state per OCN	6	KY	OPERATOR CALL PROCESSING	per state per OCN				1.500.00	per state per OCN

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Recurring Charge (NRC) Zone Charge (MRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			Each subscriber will receive one (1) copy per primary End User listing of AT&T White Pages directory in the					
			same manner and at the same time that they are					
			delivered to AT&T's subscribers during the annual					primary End User
6	LA	DIRECTORY DELIVERY	delivery of newly published directories.					listing
			Facility Based CLEC - Recording and Provisioning of					9
6	LA	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement	AMT	CBADA	3,000.00	3,000.00	announcement
			Facility Based CLEC - Loading of Custom Branded					
6	LA	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN	AMT	CBADC	1,170.00	1,170.00	per Switch per OCN
			Directory Assistance Access Service Calls, Charge Per					
6	LA	DIRECTORY ASSISTANCE SERVICES	Call			0.31		call
6		DIRECTORY ASSISTANCE SERVICES	National Directory Assistance, (NDA), Charge Per Call, where available			0.24		call
б	LA	DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance, (RDA), Charge Per Call,			0.31		call
6	LA	DIRECTORY ASSISTANCE SERVICES	where available			0.31		call
0	LA	BIREGIGITI AGGIOTANGE GERVIGEG	Business Category Search, (BCS), Charge Per Call,			0.51		Call
6	LA	DIRECTORY ASSISTANCE SERVICES	where available			0.31		call
			Directory Assistance Call Completion Access Service					
6	LA	DIRECTORY ASSISTANCE SERVICES	(DACC), Per Call Attempt			0.10		Call Attempt
			Directory Assistance - Rate Reference Initial Load per					
6	LA	DIRECTORY ASSISTANCE SERVICES	state per OCN			5,000.00		per state per OCN
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance - Rate Reference Subsequent Load per state per OCN				4 500 00	per state per OCN
б	LA	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Database Service (DADS)-Initial				1,500.00	per state per OCN
6	LA	SERVICE (DADS)	Load, per listing			0.04		listing
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-			0.01		lioting
6		SERVICE (DADS)	Update, per listing			0.04		listing
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Monthly					
6		SERVICE (DADS)	Recurring Fee			150.00		
		BRANDING - OPÉRATOR CALL	Facility based CLEC - Recording of Custom Branded					
6	LA	PROCESSING	OA Announcement	AMT	CBAOS	7,000.00	7,000.00	announcement
6	LA	BRANDING - OPERATOR CALL PROCESSING	Facility based CLEC - Loading of Custom Branded OA Announcement per shelf/NAV per OCN	AMT	CBAOL	500.00	500.00	per shelf/NAV per OCN
0		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Initial Load per	AIVII	CDAUL	500.00	500.00	OCN
6		PROCESSING	state per OCN			5.000.00		per state per OCN
		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Subsequent Load			3,000.00		po. 01010 poi 0014
6	LA	PROCESSING	per state per OCN				1,500.00	per state per OCN
			Oper. Call Processing - Oper. Provided, Per Min				,	
6	LA	OPERATOR CALL PROCESSING	Using BST LIDB			1.20		Minute
			Oper. Call Processing - Oper. Provided, Per Min					
6	LA	OPERATOR CALL PROCESSING	Using Foreign LIDB			1.24		Minute
6	LA	OPERATOR CALL PROCESSING	Oper. Call Processing - Fully Automated, per Call - Using BST LIDB			0.30		call
ь	LA	OPERATOR CALL PROCESSING	Oper. Call Processing - Fully Automated, per Call -			0.20		call
6	LA	OPERATOR CALL PROCESSING	Using Foreign LIDB			0.20		call
		J. L.J. TON CALL I NOOLOGINO	Journa . Storger Eldb	I.	1	0.20		odii

		T							
							Non-	Non-	
						Monthly	Recurring	Recurring	
						Recurring	Charge (NRC)	Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone Charge (MRC)		Additional	Per Unit
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call	000 (01000 01 001 1100)	ZZUO3	\$0.40	NA NA	NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call - credit		ZZUO4	\$0.40	NA NA	NA NA	per call
			Directory reconstance (Dr.) per cam create			\$61.10			por oun
6	MO	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC) - per call		ZZUO7	\$0.15	NA	NA	per call
6	MO	DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA), per call		ZZUO5	\$0.65	NA	NA	per call
6	MO	DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA), per call - credit		ZZUO6	\$0.65	NA	NA	per call
6	MO	DIRECTORY ASSISTANCE SERVICES	Business Category Search (BCS), per call		ZZUOB	\$0.65	NA	NA	per call
6	MO	DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA), per call		ZZUO8	\$0.65	NA	NA	per call
6	MO	DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA), per call - credit		ZZUO9	\$0.65	NA	NA	per call
			Directory Assistance - Branding - Initial/Subsequent						
6	MO	DIRECTORY ASSISTANCE - BRANDING	Load, per switch, per OCN		NRBDG	NA	\$1,800.00	\$1,800.00	per switch, per OCN
6		DIRECTORY ASSISTANCE - BRANDING	Directory Assistance - Branding Per call		ZZUCB	\$0.03	NA	NA	per call
		DIRECTORY ASSISTANCE - RATE	Directory Assistance - Rate Reference Initial Load, per						
6		REFERENCE	state, per OCN		NRBDL	NA	\$5,000.00	NA	per state, per OCN
		DIRECTORY ASSISTANCE - RATE	Directory Assistance - Rate Reference Subsequent						
6	MO	REFERENCE	Load per state, per OCN		NRBDM	NA	\$1,500.00	NA	per state, per OCN
_			Directory Assistance Listings (DAL)-Initial Load, per						
6	MO	DIRECTORY ASSISTANCE LISTINGS	listing			\$0.0585	NA	NA	per listing
		DIDECTORY ACCIOTANCE LIGHTAGO	Disease Assistance Liefere (DAL) He date was liefere			<b>\$0.0505</b>			a a a Parta a
6	MO	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL)-Update, per listing Directory Assistance Listings (DAL)-Non-Pub			\$0.0585	NA	NA	per listing
6	МО	DIRECTORY ASSISTANCE LISTINGS	Emergency Message Service			\$2.10	NA	NA	a a a li ati a a
ь	MO	DIRECTORY ASSISTANCE LISTINGS	Operated Services - Fully Automated Call Processing			\$2.10	INA	INA	per listing per completed
6	МО	OPERATOR CALL PROCESSING	(Per completed automated call)		ZZUO1	\$0.15	NA	NA	automated call
0	IVIO	OFERATOR CALL PROCESSING	Operator Assisted Call Processing All Types per work		22001	φ0.15	INA	INA	automateu can
6	МО	OPERATOR CALL PROCESSING	second		ZZUO2	\$0.03	NA	NA	per work second
0	IVIO	OFERATOR CALL PROCESSING	Operator Services - Branding Initial/Subsequent Load,		22002	φ0.03	INA	INA	per work second
6	МО	OPERATOR SERVICES - BRANDING	per switch, per OCN		NRBDG	NA	\$1.800.00	\$1,800,00	per switch, per OCN
6		OPERATOR SERVICES - BRANDING	Operator Services - Branding Per call		ZZUCB	\$0.03	\$1,800.00 NA	\$1,800.00 NA	per switch, per OCN
		OPERATOR SERVICES - RATE	Operator Services - Branding r er call Operator Services - Rate Reference - Initial Load, per		22005	ψ0.03	INA	INA	por can
6		REFERENCE	state, per OCN		NRBDL	NA	\$5.000.00	NΑ	Per state, per OCN
		OPERATOR SERVICES - RATE	Operator Services - Rate Reference - Subsequent Load,		THEOLE	14/1	ψο,σσσ.σσ	14/4	. c. olalo, poi 0014
6		REFERENCE	per state, per OCN		NRBDM	NA	\$1.500.00	NΑ	Per state, per OCN
	1410		por oraco, por o'ori		THEODIN	IVA	ψ1,000.00	14/3	. c. diato, por 0014

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC		Non- Recurring harge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			Each subscriber will receive one (1) copy per primary End User listing of AT&T White Pages directory in the						
			same manner and at the same time that they are						
			delivered to AT&T's subscribers during the annual						primary End User
6	MS	DIRECTORY DELIVERY	delivery of newly published directories.						listing
		DEALIER DIRECTORY ASSISTANCE	Facility Based CLEC - Recording and Provisioning of		00.40.4				
6	MS	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement Facility Based CLEC - Loading of Custom Branded	AMT	CBADA		3,000.00	3,000.00	announcement
6	MS	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN	AMT	CBADC		1,170.00	1 170 00	per Switch per OCN
		Division Division National Prince	Directory Assistance Access Service Calls, Charge Per	,	027.120		1,170.00	1,110.00	por ounton por our
6	MS	DIRECTORY ASSISTANCE SERVICES	Call			0.31			call
			Directory Assistance Call Completion Access Service						
6	MS	DIRECTORY ASSISTANCE SERVICES	(DACC), Per Call Attempt Directory Assistance - Rate Reference Initial Load per			0.10			Call Attempt
6	MS	DIRECTORY ASSISTANCE SERVICES	state per OCN				5.000.00		per state per OCN
	IVIC	DIRECTORT AGGICTANGE GERVICEG	Directory Assistance - Rate Reference Subsequent				3,000.00		per state per cort
6		DIRECTORY ASSISTANCE SERVICES	Load per state per OCN					1,500.00	per state per OCN
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Initial						
6		SERVICE (DADS) DIRECTORY ASSISTANCE DATABASE	Load, per listing Directory Assistance Database Service (DADS)-				0.04		listing
6		SERVICE (DADS)	Update, per listing			0.04			listing
0		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Monthly			0.04			listing
6	MS	SERVICE (DADS)	Recurring Fee			150.00			
		BRANDINĠ - OPÉRATOR CALL	Facility based CLEC - Recording of Custom Branded						
6		PROCESSING	OA Announcement	AMT	CBAOS		7,000.00	7,000.00	announcement
		BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA	A B 4 T	00401		500.00	500.00	per shelf/NAV per
6	MS	PROCESSING	Announcement per shelf/NAV per OCN Oper. Call Processing - Oper. Provided, Per Min	AMT	CBAOL		500.00	500.00	OCN
6	MS	OPERATOR CALL PROCESSING	Using BST LIDB			1.20			minute
			Oper. Call Processing - Oper. Provided, Per Min			1,20			
6	MS	OPERATOR CALL PROCESSING	Using Foreign LIDB			1.24			minute
			Oper. Call Processing - Fully Automated, per Call -			0.00			
6	MS	OPERATOR CALL PROCESSING	Using BST LIDB  Oper. Call Processing - Fully Automated, per Call -			0.20			call
6	MS	OPERATOR CALL PROCESSING	Using Foreign LIDB			0.20			call
0	1,110	OF ETUNION OF THE PROPERTY.	Operator Services - Rate Reference Initial Load per			0.20			Juli
6	MS	OPERATOR CALL PROCESSING	state per OCN				5,000.00		per state per OCN
_			Operator Services - Rate Reference Subsequent Load						
6	MS	OPERATOR CALL PROCESSING	per state per OCN					1,500.00	per state per OCN

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring ( Zone Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			Each subscriber will receive one (1) copy per primary End User listing of AT&T White Pages directory in the						
			same manner and at the same time that they are						
			delivered to AT&T's subscribers during the annual						primary End User
6	NC	DIRECTORY DELIVERY	delivery of newly published directories.						listing
		DEALIER DIRECTORY ASSISTANCE	Facility Based CLEC - Recording and Provisioning of		00.40.4				
6	NC	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement Facility Based CLEC - Loading of Custom Branded	AMT	CBADA		3,000.00	3,000.00	announcement
6	NC	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN	AMT	CBADC		1,170.00	1 170 00	per Switch per OCN
		Division Division National Prince	Directory Assistance Access Service Calls, Charge Per	,	05/150		1,170.00	1,110.00	por ounion por our
6	NC	DIRECTORY ASSISTANCE SERVICES	Call			0.31			call
			Directory Assistance Call Completion Access Service						
6	NC	DIRECTORY ASSISTANCE SERVICES	(DACC), Per Call Attempt Directory Assistance - Rate Reference Initial Load per			0.10			Call Attempt
6	NC	DIRECTORY ASSISTANCE SERVICES	state per OCN				5.000.00		per state per OCN
	110	DIRECTORT AGGICTANGE GERVICEG	Directory Assistance - Rate Reference Subsequent				3,000.00		per state per corv
6		DIRECTORY ASSISTANCE SERVICES	Load per state per OCN					1,500.00	per state per OCN
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Initial						
6		SERVICE (DADS) DIRECTORY ASSISTANCE DATABASE	Load, per listing Directory Assistance Database Service (DADS)-				0.04		listing
6		SERVICE (DADS)	Update, per listing			0.04			listing
0		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Monthly			0.04			listing
6	NC	SERVICE (DADS)	Recurring Fee			150.00			
		BRANDINĠ - OPÉRATOR CALL	Facility based CLEC - Recording of Custom Branded						
6		PROCESSING	OA Announcement	AMT	CBAOS		7,000.00	7,000.00	announcement
		BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA	A B 4 T	00401		500.00	500.00	per shelf/NAV per
6	NC	PROCESSING	Announcement per shelf/NAV per OCN Oper. Call Processing - Oper. Provided, Per Min	AMT	CBAOL		500.00	500.00	OCN
6	NC	OPERATOR CALL PROCESSING	Using BST LIDB			1.20			minute
			Oper. Call Processing - Oper. Provided, Per Min						
6	NC	OPERATOR CALL PROCESSING	Using Foreign LIDB			1.24			minute
		00504700 0444 0000500040	Oper. Call Processing - Fully Automated, per Call -						
6	NC	OPERATOR CALL PROCESSING	Using BST LIDB  Oper. Call Processing - Fully Automated, per Call -			0.20			call
6	NC	OPERATOR CALL PROCESSING	Using Foreign LIDB			0.20			call
Ŭ	110	S. E.S. SIX ONLE I IXOGEOGIA	Operator Services - Rate Reference Initial Load per			0.20			Odii
6	NC	OPERATOR CALL PROCESSING	state per OCN				5,000.00		per state per OCN
		00504700 0444 00005004:5	Operator Services - Rate Reference Subsequent Load					4 505	
6	NC	OPERATOR CALL PROCESSING	per state per OCN					1,500.00	per state per OCN

							Non- Recurring Charge (NRC)		
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone Charge (MRC)		Additional	Per Unit
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call		ZZUO3	\$0.40		NA	
6	OK	DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call - credit		ZZUO4	\$0.40	NA	NA	
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC) - per call		ZZUO7	\$0.15			per call
6		DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA)- per call		ZZUO5	\$0.65		NA	per call
6		DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA)- per call - credit		ZZUO6	\$0.65		NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Business Category Search (BCS) per call		ZZUOB	\$0.65		NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance, per call		ZZUO8	\$0.65		NA	per call
6	OK	DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance, per call - credit		ZZUO9	\$0.65	NA	NA	per call
6	OK	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Branding - Initial/Subsequent Load, per switch, per OCN		NRBDG	NA	\$1,800.00	\$1,800.00	per switch, per OCN
6	OK	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Branding Per call		ZZUCB	\$0.03	NA	NA	per call
6	OK	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Based Rate Reference - Initial Load, per state, per OCN		NRBDL	NA	\$5,000.00	NA	per state per OCN
6	OK	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance Rate Reference - Subsequent Load, per state, per OCN		NRBDM	NA	\$1,500.00	NA	per state per OCN
6	ОК	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL) - Initial Load, per listing			\$0.0585	NA	NA	per listing
6	ОК	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL) - Update, per listing			\$0.0585	NA	NA	per listing
	٧٥	DIDECTORY ACCIOTANCE LIGHNOO	Directory Assistance Listings (DAL) - Non-Pub			<b>60.40</b>			n an Parkan
<u>6</u>		DIRECTORY ASSISTANCE LISTINGS DIRECTORY LISTING PRODUCT	Emergency Message Service White Page Directory Listings			\$2.10	NA NA	NA NA	per listing
6		DIRECTORY LISTING PRODUCT	Non Published/Non List Directory Listings				NA NA	NA NA	
0	OK	DIRECTORT LISTING PRODUCT	Operated Services - Fully Automated Call Processing				INA	INA	completed
6	ОК	OPERATOR CALL PROCESSING	(Per completed automated call)		ZZUO1	\$0.15	NA	NA	automated call
6	ОК	OPERATOR CALL PROCESSING	Operator Assisted Call Processing All Types per work second		ZZUO2	\$0.03	NA	NA	per work second
		BRANDING - OPERATOR CALL	Operator Services - Branding - Initial/Subsequent Load						per memoration
6		PROCESSING	per switch, per OCN		NRBDG	NA	\$1,800.00	\$1,800.00	per switch, per OCN
6		BRANDING - OPERATOR CALL PROCESSING	Operator Services - Branding Per call		ZZUCB	\$0.030	NA	NA	per call
Ť		BRANDING - OPERATOR CALL	Operator Services - Based Rate Reference - Initial			\$0.000	100	100	po. 0a
6	OK	PROCESSING	Load, per state per OCN		NRBDL	NA	\$5,000.00	NA	per state per OCN
6		BRANDING - OPERATOR CALL PROCESSING	Operator Services Rate Reference - Subsequent Load, per state, per OCN		NRBDM	NA	\$1,500.00	NA	per state per OCN

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Charge (NRC) Zone Charge (MRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
6	TN	BRANDING - DIRECTORY ASSISTANCE	Facility Based CLEC - Recording and Provisioning of DA Custom Branded Announcement	AMT	CBADA	3,000.00	3,000.00	announcement
6		BRANDING - DIRECTORY ASSISTANCE	Facility Based CLEC - Recording and Provisioning of DA Custom Branded Announcement [DISCONNECT] (USOC=CBADA)	AMT	SOMAN	13.32	1.40	
			Facility Based CLEC - Recording and Provisioning of					
6	TN	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement (USOC=CBADA)	AMT	SOMAN	20.35	10.54	announcement
6	TN	BRANDING - DIRECTORY ASSISTANCE	Facility Based CLEC - Recording and Provisioning of DA Custom Branded Announcement [DISCONNECT]	AMT	CBADA	7.03	7.03	announcement
0	IIN	BRANDING - DIRECTORT ASSISTANCE	Facility Based CLEC - Loading of Custom Branded	AIVIT	CBADA	7.03	7.03	announcement
6	TN	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN	AMT	CBADC	1,170.00	1,170.00	per Switch per OCN
6	TN	BRANDING - DIRECTORY ASSISTANCE	Facility Based CLEC - Loading of Custom Branded Announcement per Switch per OCN (USOC=CBADC)	AMT	SOMAN	20.35	10 F4	per Switch per OCN
б	IIN	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance Access Service Calls, Charge Per	AIVII	SUMAN	20.35	10.54	per Switch per OCN
6	TN	DIRECTORY ASSISTANCE SERVICES	Call			0.31		call
			Directory Assistance Call Completion Access Service					
6	TN	DIRECTORY ASSISTANCE SERVICES	(DACC), Per Call Attempt Directory Assistance - Rate Reference Initial Load per			0.10		Call Attempt
6	TN	DIRECTORY ASSISTANCE SERVICES	state per OCN			5,000.00		per state per OCN
		DIRECTORY AGGICTATION CENTROLS	Directory Assistance - Rate Reference Subsequent			0,000.00		per diate per cert
6		DIRECTORY ASSISTANCE SERVICES	Load per state per OCN				1,500.00	per state per OCN
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Initial					Part an
6	TN	SERVICE (DADS) DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-			0.04		listing
6	TN	SERVICE (DADS)	Update, per listing			0.04		listing
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Monthly					
6		SERVICE (DADS) BRANDING - OPERATOR CALL	Recurring Fee Facility based CLEC - Recording of Custom Branded			150.00		
6		PROCESSING	OA Announcement	AMT	CBAOS	7,000.00	7,000.00	announcement
		T NO DECEMBE	O/ // William Content	7 (101)	OBNOC	7,500.00	7,000.00	uniounicoment
6		BRANDING - OPERATOR CALL PROCESSING BRANDING - OPERATOR CALL	Facility based CLEC - Recording of Custom Branded OA Announcement [DISCONNECT] (USOC=CBAOS) Facility based CLEC - Recording of Custom Branded	AMT	SOMAN	19.99	19.99	announcement
6	TN	PROCESSING	OA Announcement (USOC=CBAOS)	AMT	SOMAN	19.99	19.99	announcement
		BRANDING - OPERATOR CALL	Facility based CLEC - Recording of Custom Branded					
6	TN	PROCESSING BRANDING - OPERATOR CALL	OA Announcement [DISCONNECT] Facility based CLEC - Loading of Custom Branded OA	AMT	CBAOS	7.03	7.03	announcement
6	TN	PROCESSING	Announcement per state per OCN	AMT	CBAOL	500.00	500.00	per state per OCN
			7 WINDOWNSON POR ORATO POR OCOT	,	02/102	330.00	000.00	por otato por corr
		BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA					
6	TN	PROCESSING	Announcement per state per OCN (USOC=CBAOL)  Oper. Call Processing - Oper. Provided, Per Min	AMT	SOMAN	19.99	19.99	per state per OCN
6	TN	OPERATOR CALL PROCESSING	Using BST LIDB			1.20		minute
-			Oper. Call Processing - Oper. Provided, Per Min					
6	TN	OPERATOR CALL PROCESSING	Using Foreign LIDB			1.24		minute
6	TN	OPERATOR CALL PROCESSING	Oper. Call Processing - Fully Automated, per Call - Using BST LIDB			0.20		call
0	IIN	OI LIVATOR GALL I ROCESSING	Oper. Call Processing - Fully Automated, per Call -			0.20		call
6	TN	OPERATOR CALL PROCESSING	Using Foreign LIDB			0.20		call
	T	ODEDATOR CALL PROCESSING	Operator Services - Rate Reference Initial Load per			5 000 00		
6	TN	OPERATOR CALL PROCESSING	state per OCN Operator Services - Rate Reference Subsequent Load			5,000.00		per state per OCN
6	TN	OPERATOR CALL PROCESSING	per state per OCN				1,500.00	per state per OCN

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Monthly Recurring Zone Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
6	TX	DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call		ZZUO3	\$0.40	NA	NA	per call
6	TX	DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call - Credit		ZZUO4	\$0.40	NA	NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC) - per call		ZZUO7	\$0.15		NA	per call
6		DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA) per call		ZZUO5	\$0.65		NA	per call
6		DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA) per call - credit		ZZUO6	\$0.65		NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Business Category Search (BCS) per call		ZZUOB	\$0.65		NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA) per call		ZZUO8	\$0.65		NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA) per call - credit		ZZUO9	\$0.65		NA	per call
6		DIRECTORY LISTING PRODUCT	White Page Directory Listings				NA	NA	
6	TX	DIRECTORY LISTING PRODUCT	Non Published/Non List Directory Listings				NA	NA	
6	TX	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Branding - Initial/Subsequent Load per switch, per OCN		NRBDG	NA	\$1,800.00	\$1,800.00	per switch, per OCN
6	TX	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Branding Per call Directory Assistance - Rate Reference Initial Load per		ZZUCB	\$0.03	NA	NA	per call
6	TX	BRANDING - DIRECTORY ASSISTANCE	State, per OCN Directory Assistance - Rate Reference Initial Load per State, per OCN		NRBDL	NA	\$5,000.00	NA	per state, per OCN
6	TX	BRANDING - DIRECTORY ASSISTANCE	Load per state, per OCN Directory Assistance Listings (DAL)-Initial Load, per		NRBDM	NA	\$1,500.00	NA	per state, per OCN
6	TX	DIRECTORY ASSISTANCE LISTINGS	listing			\$0.0585	NA	NA	per listing
6	TX	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL)-Update, per listing Directory Assistance Listings (DAL) - Non-Pub			\$0.0585	NA	NA	per listing
6	TX	DIRECTORY ASSISTANCE LISTINGS	Emergency Service			\$2.10	NA	NA	
0	17	BIRECTORT ACCIOTANCE EIGTINGS	Operated Services - Fully Automated Call Processing			Ψ2.10	14/4	INA	per completed
6	TX	OPERATOR CALL PROCESSING	(Per completed automated call)		ZZUO1	\$0.15	NA	NA	automated call
			Operator Assisted Call Processing All Types per work			<b>,</b>			
6	TX	OPERATOR CALL PROCESSING	second		ZZUO2	\$0.03	NA	NA	per work second
		BRANDING - OPERATOR CALL	Operator Services - Branding Initial/Subsequent Load						
6	TX	PROCESSING	per switch, per OCN		NRBDG	NA	\$1,800.00	\$1,800.00	per switch, per OCN
		BRANDING - OPERATOR CALL							
6		PROCESSING	Operator Services - Branding Per call		ZZUCB	\$0.03	NA	NA	per call
		BRANDING - OPERATOR CALL	Operator Services - Rate Reference - Initial Load per						
6		PROCESSING	state, per OCN		NRBDL	NA	\$5,000.00	NA	per state, per OCN
		BRANDING - OPERATOR CALL	Operator Services - Rate Reference - Subsequent Load						
6	TX	PROCESSING	per state, per OCN		NRBDM	NA	\$1,500.00	NA	per state, per OCN

#### Pricing Sheet Exhibit D

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
2MR-AT	IL	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL	Rate for all ISP-Bound and Section 251(b)(5) Traffic as per FCC-01-131, per MOU (Effective through 6/30/17) Rate for all ISP-Bound and Section 251(b)(5) Traffic as	OHU	USG15	0.0007			MOU
2MR-AT	IL	TRANSPORT AND TERMINATION)	per FCC-01-131, per MOU (Effective 7/01/17)	OHU	USG15	\$0.00			MOU
6	İL	DIRECTORY ASSISTANCE SERVICES	Directory Assistance, per call	XPU	OPEN	\$0.40	NA		per call
6	IL	DIRECTORY ASSISTANCE SERVICES	Directory Assistance National Directory Assistance (NDA), per call	XPU	OPEN	\$0.65	NA		per call
0	1.	DIRECTORT ACCIOTANCE CERVICES	Directory Assistance Reverse Directory Assistance	XI O	OI LIV	Ψ0.03	14/3		por can
6	IL	DIRECTORY ASSISTANCE SERVICES	(RDA), per call Directory Assistance Business Category Search (BCS) /	XPU	OPEN	\$0.65	NA		per call
6	IL	DIRECTORY ASSISTANCE SERVICES	where applicable, per call	XPU	OPEN	\$0.65	NA		per call
6	IL	DIRECTORY ASSISTANCE SERVICES OPERATOR SERVICES/DIRECTORY	Directory Assistance Call Completion (DACC), per call	XPU	OPEN	\$0.15	NA		per call
6	IL	ASSISTANCE AUTOMATED CALL GREETING	Branding - Other - Initial/Subsequent Load, per switch per OCN			NA	\$1,800.00	\$1,800.00	per switch, per OCN
		OPERATOR SERVICES/DIRECTORY ASSISTANCE AUTOMATED CALL							
6		GREETING OPERATOR SERVICES/DIRECTORY	Branding and Reference/Rate Look Up, per OS/DA call	XPU	OPEN	\$0.03	NA		per OS/DA call
		ASSISTANCE AUTOMATED CALL GREETING	Branding-Facility Based-Initial/Subsequent Load -				<b>#000.00</b>	<b>N</b> IA	
6	IL	OPERATOR SERVICES/DIRECTORY	Branding, per trunk group			NA	\$800.00	NA	
6	IL	ASSISTANCE RATE/REFERENCES	Rate Reference - Initial Load, per state, per OCN			NA	\$5,000.00		per OCN
		OPERATOR SERVICES/DIRECTORY					·		,
6	IL	ASSISTANCE RATE/REFERENCES	Rate Reference - Subsequent Load, per state, per OCN			NA		\$1,500.00	per OCN
6	IL	OPERATOR CALL PROCESSING	Operator Services Fully Automated Call Processing, per call	XPU	OPEN	\$0.15	NA		per call
6	IL	OPERATOR CALL PROCESSING	Operator Assisted Call Processing All Types, per work second	XPU	OPEN	\$0.03	NA		per work second
6		DIRECTORY ASSISTANCE SERVICES	DA Listing - per listing for initial load	XPU	OPEN	\$0.03 NA	\$0.04	NA	per work second per listing
6		DIRECTORY ASSISTANCE SERVICES	DA Listing - per listing for subsequent updates			\$0.06	ψ0.0-	NA NA	per listing
6		RESALE APPLICABLE DISCOUNTS	Resale Local Directory Assistance			21.46%	NA		discount
6	İL	RESALE APPLICABLE DISCOUNTS	Resale Local Operator Assistance Services			21.46%	NA NA		discount
6		DIRECTORY ASSISTANCE SERVICES	Resale National Directory Assistance (NDA), per call			\$0.65	NA		per call
6	İL	DIRECTORY ASSISTANCE SERVICES	Resale Reverse Directory Assistance (RDA), per call			\$0.65	NA		per call
			Resale Business Category Search (BCS) / where						
6	IL	DIRECTORY ASSISTANCE SERVICES	applicable, per call Resale Directory Assistance Call Completion (DACC),			\$0.65	NA		per call
6	IL	DIRECTORY ASSISTANCE SERVICES	per call			\$0.15	NA		per call
6	IL	BRANDING - DIRECTORY ASSISTANCE	Resale Directory Assistance Branding - Other - Initial/Subsequent Load, per switch, per OCN			NA	\$1,800.00		per switch, per OCN
6	IL	BRANDING - DIRECTORY ASSISTANCE	Resale Directory Assistance Brand and Reference/Rate Look Up, per call			\$0.03	NA		per OS/DA call
О	IL.	DIRECTORY ASSISTANCE CUSTOMER	Resale Directory Assistance Rate Reference - Initial		1	φ0.03	INA		per OS/DA Call
6		BRANDING ANNOUNCEMENT	Load, per state, per OCN			NA	\$5,000.00		per OCN
		DIRECTORY ASSISTANCE CUSTOMER	Resale Directory Assistance Rate Reference -						
6		BRANDING ANNOUNCEMENT	Subsequent Load, per state, per OCN			NA		\$1,500.00	per OCN
6	IL	DIRECTORY LISTING PRODUCT	White Page Directory Listings		1		NA	NA	per listing
6	IL	DIRECTORY LISTING PRODUCT	Non Published/Non List Directory Listings				NA	NA	per listing