

PSC MO. NO. 2

Consolidated Communications of Missouri Company, LLC  
d/b/a Consolidated Communications

Third Revised Adoption Notice (C)  
Cancels Second Revised Adoption Notice

**FACILITIES FOR INTRASTATE ACCESS  
ADOPTION NOTICE**

---

Consolidated Communications of Missouri Company, LLC d/b/a Consolidated Communications hereby adopts, ratifies and makes its own, in every respect as if the same had been originally filed by it, all tariffs, schedules, rules, regulations, notices and concurrences filed with the Public Service Commission, State of Missouri, by Consolidated Communications of Missouri Company d/b/a Consolidated Communications and its predecessors prior to May 14, 2025. By this notice, Consolidated Communications of Missouri Company, LLC d/b/a Consolidated Communications also adopts and ratifies all supplements or amendments to any of the above tariffs, schedules, etc., which FairPoint Communications Missouri, Inc. d/b/a Consolidated Communications and its predecessors have heretofore filed with said Commission.

(C)

(C)

(C)

FILED - Missouri Public Service Commission - 06/13/2025 - IN-20285-0316 - JI-2025-0160

---

Issued: May 14, 2025

Effective: June 13, 2025

Michael J. Shultz, Sr. Vice President-Regulatory and Public Policy  
350 South Loop 336W  
Conroe, TX 77304

Consolidated Communications of Missouri Company, LLC  
d/b/a Consolidated Communications

Fouth Revised Title Sheet 1 (C)  
Cancels Third Revised Title Sheet 1

**FACILITIES FOR INTRASTATE ACCESS**

Regulations, Rates and Charges Applicable to

Facilities for Intrastate Access, Ancillary and Miscellaneous Services

Provided by

Consolidated Communications of Missouri Company, LLC d/b/a Consolidated Communications (C)

To Intrastate Customers

Of this Telephone Company in Missouri

Services herein are provided by means of wire, fiber optics, radio or any other suitable technology or a combination thereof.

FILED - Missouri Public Service Commission - 06/13/2025 - IN-20285-0316 - JI-2025-0160

All references throughout this tariff to FairPoint Communications Missouri, Inc. d/b/a Consolidated Communications, "the Telephone Company", or "the Company", shall be read as Consolidated Communications of Missouri Company, LLC d/b/a Consolidated Communications. (C)

Issued: May 14, 2025

Effective: June 13, 2025

Michael J. Shultz, Sr. Vice President-Regulatory and Public Policy  
350 South Loop 336W  
Conroe, TX 77304

## FACILITIES FOR INTRASTATE ACCESS

RECEIVED

FEB 7 1996

TABLE OF CONTENTS  
ALPHABETICAL LISTINGMISSOURI  
Public Service Commission

	<u>Section</u>	<u>Sheet</u>
Ancillary Service	8.	258
Application of Tariff	1.	4
Carrier Common Line Service	12.	312
Exceptions to FIA Offerings	14.	326
General Regulations	2.	6
Miscellaneous Services	6.	223
Ordering Options for FIA	3.	46
Special Access	5.	154
Special Construction	10.	287
Special Facilities Routing of FIA	9.	282
Special Federal Government FIA	11.	305
Specialized FIA or Arrangements	7.	256
Switched Access	4.	66

FILED  
95-163  
APR 1 1996

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

MO. PUBLIC SERVICE COMM

## FACILITIES FOR INTRASTATE ACCESS

## TABLE OF CONTENTS

RECEIVED

FEB 7 1996

MISSOURI  
Public Service Commission

Title Sheet  
Table of Contents  
Concurring Carriers  
Connecting Carriers  
Other Participating Carriers  
Explanation of Symbols  
Explanation of Abbreviations  
Reference to Other Tariffs  
Reference to Technical Publications

1. APPLICATION OF TARIFF2. GENERAL REGULATIONS2.1 Undertaking of the Telephone Company

- 2.1.1 Scope
- 2.1.2 Limitations
- 2.1.3 Liability
- 2.1.4 Provision of FIA
- 2.1.5 Installation and Termination of FIA
- 2.1.6 Maintenance of FIA
- 2.1.7 Changes and Substitutions
- 2.1.8 Discontinuance and Refusal of FIA
- 2.1.9 Preemption of FIA
- 2.1.10 Limitation of Use of Metallic Facilities

2.2 Use

- 2.2.1 (Reserved for Future Use)
- 2.2.2 Interference or Impairment
- 2.2.3 Unlawful Use of FIA

2.3 Obligation of the Customer

- 2.3.1 Damages
- 2.3.2 Theft
- 2.3.3 Equipment Space and Power
- 2.3.4 (Reserved for Future Use)
- 2.3.5 (Reserved for Future Use)
- 2.3.6 Availability for Testing
- 2.3.7 Balance
- 2.3.8 Design of Customer Services
- 2.3.9 References to Telephone Company
- 2.3.10 (Reserved for Future Use)
- 2.3.11 Claims and Demands for Damages
- 2.3.12 (Reserved for Future Use)
- 2.3.13 Coordination With Respect to Network Contingencies

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

FILED  
95-163  
APR 1 1996  
MO. PUBLIC SERVICE COMMISSION

## FACILITIES FOR INTRASTATE ACCESS

## TABLE OF CONTENTS

RECEIVED

FEB 7 1996

MISSOURI  
Public Service Commission2. GENERAL REGULATIONS (Cont'd)2.4 Payment Arrangements and Credit Allowances

- 2.4.1 Payment of Charges and Deposits
- 2.4.2 Minimum Periods
- 2.4.3 Cancellation of an ASR
- 2.4.4 Credit Allowance for FIA Interruptions
  - (A) General
  - (B) When Credit Allowance Does Not Apply
  - (C) Use of an Alternative Service Provided by the Telephone Company
  - (D) Temporary Surrender of a FIA

2.5 Connections2.6 Definitions2.7 FIA Services Provided By More Than One Telephone Company3. ORDERING OPTIONS FOR FIA3.1 General

- 3.1.1 Ordering Conditions
- 3.1.2 Provision of Other Services
- 3.1.3 Special Construction

3.2 Access Service Request

- 3.2.1 Service Date Intervals
- 3.2.2 ASR Modifications
  - (A) Service Date Change Charge
  - (B) Partial Cancellation Charge
  - (C) Discontinuance of Service
  - (D) Design Change Charge
  - (E) Requests for Expedition
- 3.2.3 Selection of Facilities for Access Service
- 3.2.4 Minimum Period
- 3.2.5 Minimum Period Charges
- 3.2.6 Cancellation of an ASR
- 3.2.7 Discontinuance of Switched Access FGD
- 3.2.8 FGD Maximum Per Trunk Cancellation Charge

FILED  
95 - 163  
APR 1 1996

Issued: February 7, 1996

Kenneth Matzdorff  
President  
Peculiar, MissouriEffective: April 1, 1996  
MO. PUBLIC SERVICE COMMISSION

---

**FACILITIES FOR INTRASTATE ACCESS**

---

TABLE OF CONTENTS

- 3. ORDERING OPTIONS FOR FIA (Cont'd)
  - 3.3 Access Service Requests for Services Provided By More Than One Telephone Company
  - 3.4 (Reserved for Future Use)
  - 3.5 Switched Access Minimum Capacity Requirements
- 4. SWITCHED ACCESS
  - 4.1 General
  - 4.2 Description of Switched Access
    - 4.2.1 Types of Feature Group
      - (A) Feature Group A
      - (B) Feature Group B
      - (C) Feature Group C
      - (D) Feature Group D
      - (E) SAC Access Service
    - 4.2.2 (Reserved for Future Use)
    - 4.2.3 Description of Switched Transport (T)
      - (A) General
      - (B) Interface Arrangements
        - (1) Two-Wire Voice Frequency Interface Arrangement
        - (2) Four-Wire Voice Frequency Interface Arrangement
        - (3) Group Analog Interface Arrangement
        - (4) Supergroup Analog Interface Arrangement
        - (5) Mastergroup Analog Interface Arrangement
        - (6) DS1 Digital Interface Arrangement
        - (7) DSIC Digital Interface Arrangement
        - (8) DS2 Digital Interface Arrangement
        - (9) DS3 Digital Interface Arrangement
        - (10) DS3C Digital Interface Arrangement
      - (C) Optional Arrangements
    - 4.2.4 Description of End Office Services
      - (A) General
      - (B) FGA
      - (C) FGB
      - (D) FGC
      - (E) FGD
      - (F) SAC Access Service

---

**FACILITIES FOR INTRASTATE ACCESS**

---

TABLE OF CONTENTS

4. SWITCHED ACCESS (Cont'd)

4.2 Description of Switched Access (Cont'd)

- 4.2.5 End Office Services Optional Arrangements
    - (A) Alternate Traffic Routing
    - (B) Automatic Number Identification (ANI) Arrangement
    - (C) Call Denial on Line or Hunt Group
    - (D) InterLATA Call Denial on Line or Hunt Group
    - (E) Call Denial on Line or Hunt Group Outside the Access Area
    - (F) Coal Tone Multifrequency Address Signaling
    - (G) Hunt Group Arrangement
    - (H) Customer Specification of Switched Access Directionality
    - (I) International Direct Distance Dialing Arrangement
    - (J) Nonhunting Number for Use with Hunt Group Arrangement
    - (K) Nonrounding Number for Use with Uniform Call Distribution Arrangement
    - (L) Operator Assistance Pull Feature Arrangement
    - (M) Rotary Dial Station Signaling
    - (N) Service Class Routing
    - (O) Service Coda Denial on Line or Hunt Group
    - (P) Trick Access Limitation
    - (Q) Uniform Call Distribution Arrangement
    - (R) Up to 7 Digit Outpulsing of Access Digits to the Customer
    - (S) Band Advance Arrangement
    - (T) (Reserved for Future Use)
    - (U) Operator Assistance for SAC Access Services
    - (V) Switched Access Interface
    - (W) (Reserved for Future Use)
    - (X) (Reserved for Future Use)
    - (Y) Switched Data Service
    - (Z) (Reserved for Future Use)
    - (A)(A) Signaling System 7 (SST) Out of Band Signaling
    - (A)(B) Calling Party Number (CPN) Parameter
    - (A)(C) Carrier Selection Parameter (CSP)
    - (A)(D) Charge Number (CN) Parameter
  - 4.2.6 Call Restriction used Code Screening Reports
  - 4.2.7 Installation and Acceptance Testing of Switched Access
  - 4.2.8 Provision of Design Layout Report
  - 4.2.9 Network Management
  - 4.2.10 (Reserved for Future Use)
  - 4.2.11 800 Customer Identification Function
  - 4.2.12 900 Customer Identification Function
  - 4.2.13 Design and Routing of Switched Access
  - 4.2.14 Provision of Switched Access Performance Data
  - 4.2.15 Transmission Performance
  - 4.2.16 Design Blocking Probability
  - 4.2.17 Special Facilities Routing
  - 4.2.18 Information Surcharge
  - 4.2.19 800 Data Base Query Charge
- 4.3 Obligations of the Customer
- 4.3.1 On and Off-Hook Supervision
  - 4.3.2 ASR Requirements
  - 4.3.3 Jurisdictional Determination
  - 4.3.4 Identification and Rating of VoIP-PSTN Traffic

(N)

## FACILITIES FOR INTRASTATE ACCESS

## TABLE OF CONTENTS

RECEIVED

FEB 7 1996

MISSOURI  
Public Service Commission4. SWITCHED ACCESS (Cont'd)4.4 Payment Arrangements and Credit Allowances

- 4.4.1 (Reserved for Future Use)
- 4.4.2 Cancellation of Applications
- 4.4.3 Credit Allowances

4.5 Rate and Charge Regulations

- 4.5.1 Rate Elements
- 4.5.2 Rate Regulations
  - (A) Types of Rates and Charges
    - (1) Usage Rates
    - (2) Nonrecurring Charges
      - (a) Switched Access Ordering Charges
        - (1) Initial Ordering Charge - Switched Access
        - (2) Subsequent Ordering Charge - Switched Access
      - (b) Design Change Charge
  - (B) (Reserved for Future Use)
  - (C) (Reserved for Future Use)
  - (D) (Reserved for Future Use)
  - (E) Change of Switched Access Type
  - (F) Moves
    - (1) Same CDL
    - (2) A Different CDL
  - (G) Signaling System 7 (SS7) Out of Band Signaling
  - (H) 800 Data Base Query Service
  - (I) Network Blocking Charge for FGB, FGC, FGD, and SAC Access Service
  - (M) (Reserved for Future Use)
  - (J) Determination of Interstate Charges for Mixed Interstate and Intrastate Switched Access
  - (K) Local Dial-In Services
  - (L) Directory Assistance
  - (N) Description and Application of Rates
    - (1) Determination of Premium Rates
    - (2) Switched Transport
    - (3) Extended FGA Terminating Traffic
    - (4) Equal Access Notification
    - (5) End Office Switching
  - (O) Measuring Access Minutes
    - (1) Feature Group A Usage Measurement
    - (2) Feature Group B Usage Measurement
    - (3) Usage Measurement Not Available for Feature Groups A and B
    - (4) Feature Group C Usage Measurement
    - (5) Feature Group D Usage Measurement
    - (6) SAC Access Service Usage Measurement
- 4.5.3 (Reserved for Future Use)
- 4.5.4 (Reserved for Future Use)
- 4.5.5 Application of Rates for FGA Extension Service

FILED

95 - 163  
APR 1 1996



---

**FACILITIES FOR INTRASTATE ACCESS**

---

TABLE OF CONTENTS

4. SWITCHED ACCESS (Cont'd)

4.6 Rates and Charges

4.6.1 Nonrecurring Charges

- (A) (Reserved for Future Use)
- (B) Switched Access Service Ordering Charges
- (C) Design Change Charge
- (D) Network Blocking Charge

4.6.2 Switched Transport

- (A) Entrance Facility
- (B) Direct-Trunked Transport
- (C) Tandem Switched Transport Facility
- (D) Tandem Switched Transport Termination
- (E) Tandem Switching
- (F) Interconnection Charge
- (G) Common Channel Signaling Network Connection
- (H) Interim NXX Translation
- (I) Customer Premises Port
- (J) Add/Drop Multiplexing

(T)

|  
|  
|  
|  
|  
|  
|  
|  
|  
|  
|  
(T)

4.6.3 End Office Services

- (A) 800 Data Base Query Service
- (B) (Reserved for Future Use)
- (C) End Office Switching

4.6.4 Information Surcharge

4.6.5 FGA Usage Sensitive Credit Allowance

4.6.6 (Reserved for Future Use)

4.6.7 Assumed Minutes of Use Monthly Surrogate

5. SPECIAL ACCESS

5.1 GENERAL

5.1.1 Rate Elements

- (A) (Reserved for Future Use)
- (B) Special Transport
- (C) Special Access Line (SAL)
- (D) (Reserved for Future Use)
- (E) Supplemental Features
- (F) Multiplexing Arrangements
- (G) Special Transport Termination

5.1.2 Special Access Configurations

- (A) Two-point Service
- (B) Multipoint Service

5.1.3 Special Facilities Routing

5.1.4 Design Layout Report

5.1.5 Acceptance Testing

5.1.6 Ordering Conditions

- (A) Determination of Jurisdiction of Mixed Use Special Access Lines
- (B) Special Access Jurisdictional Verification

## FACILITIES FOR INTRASTATE ACCESS

## TABLE OF CONTENTS

5. SPECIAL ACCESS (Cont'd)5.2 Description of Special Access

- 5.2.1 Voiceband
  - (A) Two-Wire Voiceband Facility
  - (B) Four-Wire Voiceband Facility
- 5.2.2 (Reserved for Future Use)
- 5.2.3 Program Audio
  - (A) 200 to 3500 Hz
  - (B) 100 to 5000 Hz
  - (C) 50 to 8000 Hz
  - (D) 50 to 15000 Hz
- 5.2.4 Videoband
- 5.2.5 Wideband Analog
- 5.2.6 Wideband Data Service
- 5.2.7 High Capacity Digital
- 5.2.8 Digital Data Service
- 5.2.9 (Reserved for Future Use)
- 5.2.10 (Reserved for Future Use)

5.3 Description of Terminating Options

- 5.3.1 Narrowband
  - (A) 0 to 75 Baud Type 1
  - (B) 0 to 75 Baud Type 2
  - (C) 0 to 150 Baud
- 5.3.2 Voice Grade
  - (A) Two-Wire Voice Grade, Non-Data, Without Signaling
  - (B) Four-Wire Voice Grade, Non-Data, Without Signaling
  - (C) Voice Grade Data Termination
  - (D) Two-Wire Voice Grade Station Connecting Facility Termination
  - (E) Four-Wire Voice Grade Station Connecting Facility Termination
  - (F) Two-Wire Station Connecting Facility Termination for the Open End of an Off Premises PBX Extension
  - (G) Dial Repeating Tie Trunk Termination
- 5.3.3 Program Audio
  - (A) 200 to 3500 Hz
  - (B) 100 to 5000 Hz, 50 to 8000 Hz, and 50 to 15000 Hz
- 5.3.4 Videoband
- 5.3.5 Wideband Data Service
- 5.3.6 High Capacity Digital
  - (A) High Capacity Digital DS1
  - (B) High Capacity Digital DS1C
  - (C) (Reserved for Future Use)
  - (D) (Reserved for Future Use)
  - (E) High Capacity Digital DS3
  - (F) High Capacity Digital DS3C
- 5.3.7 Digital Data Service (DDS)

RECEIVED

FEB 7 1996

MISSOURI  
Public Service Commission

FILED

APR 1 1996

95-163

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

MO. PUBLIC SERVICE COMM

## FACILITIES FOR INTRASTATE ACCESS

## TABLE OF CONTENTS

RECEIVED

5. SPECIAL ACCESS (Cont'd)

FEB 7 1995

MISSOURI  
Public Service Commission5.4 Description of Supplemental Features

- 5.4.1 Bridging
  - (A) MultiPoint Data Bridging
  - (B) Voice Conference Bridging
  - (C) Alarm Distribution Bridging
  - (D) Program Audio Bridging
  - (E) Dataphone Select-A-Station Bridging
  - (F) DDS Bridging
- 5.4.2 Conditioning Arrangements - Data
  - (A) Type C
  - (B) Type C - Improved
  - (C) Type DA
- 5.4.3 Conditioning - Program Audio
  - (A) Stereo Conditioning
  - (B) Zero Loss
- 5.4.4 Signaling Arrangements
- 5.4.5 Echo Control
  - (A) Echo Suppression
  - (B) Echo Canceller
- 5.4.6 Improved Return Loss
- 5.4.7 Voiceband Facility Switching Arrangement
- 5.4.8 Automatic Protection Switch
- 5.4.9 Improved Termination Option
- 5.4.10 Improved Equal Level Echo Path Loss Option - ELEPL-2

5.5 Description of Multiplexing Arrangements

- (A) Voice to Narrowband
- (B) Group to Voice
- (C) Supergroup to Group
- (D) Mastergroup to Supergroup
- (E) DS1 to Voice
- (F) DS1C to Voice
- (G) DS1C to DS1
- (H) (Reserved for Future Use)
- (I) DS3 to DS1
- (J) DS3C to DS1
- (K) Group to DS1
- (L) Digital Data Carrier Multiplexer
- (M) Digital Data Subrate Multiple

FILED

APR 1 1995  
95-163

Issued: February 7, 1995

Kenneth Matzdorff  
President  
Peculiar, MissouriEffective: April 1, 1995  
MO. PUBLIC SERVICE COMMISSION

## FACILITIES FOR INTRASTATE ACCESS

## TABLE OF CONTENTS

5. SPECIAL ACCESS (Cont'd)5.6 Rate Regulations5.6.1 Types of Rates and Charges

- (A) Monthly Rates
- (B) Daily Rates
- (C) Time Sensitive Rates
- (D) Nonrecurring Charges
  - (1) Special Access Ordering Charges
    - (a) Initial Ordering Charge - Special Access
    - (b) Subsequent Ordering Charge - Special Access
  - (2) Service Installation Charge
  - (3) Design Change Charge
  - (4) Installation of Supplemental Features and Multiplexing Arrangements
  - (5) Installation of DS1 Special Access Lines
  - (6) Installation of Temporary Videoband Service
  - (7) (Reserved for Future Use)
  - (8) Service Rearrangements

5.6.2 Minimum Periods5.6.3 Mileage Measurement5.6.4 Moves

- (A) Same CDL
- (B) Different CDL

5.6.5 Rates and Charges on an Individual Case Basis5.6.6 Hub Wire Centers5.6.7 Shared Use Analog and Digital High Capacity Services5.6.8 (Reserved for Future Use)5.6.9 Special Access Surcharge5.6.10 Message Station Equipment Recovery Charge5.6.11 (Reserved for Future Use)5.6.12 (Reserved for Future Use)5.6.13 (Reserved for Future Use)5.6.14 (Reserved for Future Use)5.6.15 (Reserved for Future Use)5.6.16 (Reserved for Future Use)5.7 Rates and Charges5.7.1 Nonrecurring Charges5.7.2 Voiceband Facilities

- (A) Standard Arrangements
- (B) Optional Arrangements

RECEIVED

FEB 7 1996

MISSOURI  
Public Service Commission

FILED

95-163  
APR 1 1996

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

MO. PUBLIC SERVICE COMMISSION

## FACILITIES FOR INTRASTATE ACCESS

## TABLE OF CONTENTS

RECEIVED

FEB 7 1996

MISSOURI  
Public Service Commission5. SPECIAL ACCESS (Cont'd)5.7 Rates and Charges (Cont'd)

## 5.7.3 Program Audio Facilities

- (A) Standard Arrangements 200-3500 Hz
- (B) Standard Arrangements 100-5000 Hz
- (C) Standard Arrangements 50-8000 Hz
- (D) Standard Arrangements 50-15000 Hz
- (E) Optional Arrangements (50-15000 Hz Facilities Only)
- (F) Optional Arrangements (All Bandwidths)

## 5.7.4 Video Facilities

## 5.7.5 Digital Data Service Facilities

- (A) Standard Arrangements
- (B) Optional Arrangements

## 5.7.6 Multiplexing Arrangements

## 5.7.7 High Capacity Digital DS-1 (1.544 Mbps) Facilities

- (A) Standard Arrangements
- (B) Optional Arrangements

5.8 (Reserved for Future Use)5.9 Individual Case Basis Rates and Charges

FILED

APR 1 1996  
95 - 163

Issued: February 7, 1996

Kenneth Matzdorff  
President  
Peculiar, MissouriEffective: April 1, 1996  
MO. PUBLIC SERVICE COMMISSION

## FACILITIES FOR INTRASTATE ACCESS

## TABLE OF CONTENTS

RECEIVED

FEB 7 1996

MISSOURI  
Public Service Commission6. MISCELLANEOUS SERVICES6.1 General6.2 Additional Labor

- (A) Overtime Installation
- (B) Overtime Repair
- (C) Additional Installation Testing
- (D) Standby
- (E) Testing and Maintenance with Other Telephone Companies
- (F) (Reserved for Future Use)
- (G) Charges for Additional Labor

6.3 Maintenance of Service Charge6.4 Telecommunications Service Priority (TSP) System

- (A) Description of the Service
- (B) Obtaining TSP System Service
- (C) Provisioning Priority
- (D) Restoration Priority
- (E) Obligations of the Customer
- (F) Obligations of the Telephone Company
- (G) Rates and Charge

FILED

APR 1 1996  
95-163

Issued: February 7, 1996

Effective: April 1, 1996

MO. PUBLIC SERVICE COMM

Kenneth Matzdorff  
President  
Peculiar, Missouri

## FACILITIES FOR INTRASTATE ACCESS

## TABLE OF CONTENTS

RECEIVED

FEB 7 1996

MISSOURI  
Public Service Commission6. MISCELLANEOUS SERVICES (Cont'd)6.5 Balloting and Allocation Process For Equal Access

- (A) End User Notification and Equal Access Balloting Process
- (B) Allocation Process
- (C) Interexchange Carrier Customer Lists
- (D) End User Choice Discrepancy
- (E) Balloting and Allocation Procedure for Public and Semipublic Pay Telephones
- (F) PIC Charge Application
- (G) Multi-party End Users
- (H) Cancellation of an IC Participation
- (I) Liability of the Telephone Company
- (J) International PIC Selection
- (K) IC Desired Due Date for PIC Installation
- (L) Nonrecurring Charge for Primary Interexchange Carrier

6.6 Additional Testing

- (A) Switched Access Testing
  - (1) Additional Cooperative Acceptance Testing
  - (2) Automatic Scheduled Testing
  - (3) Additional Cooperative Scheduled Testing
  - (4) Additional Manual Scheduled Testing
  - (5) Nonscheduled Testing
  - (6) Obligations of the Customer
- (B) Special Access Testing
  - (1) Additional Cooperative Acceptance Testing
  - (2) Nonscheduled Testing
  - (3) Obligation of the Customer
- (C) Rates and Charges
  - (1) Automatic Scheduled Testing
  - (2) Additional Cooperative Scheduled Testing
  - (3) Additional Manual Scheduled Testing

## 6.7 (Reserved for Future Use)

FILED

APR 1 1996  
9 5 - 1 6 3

Issued: February 7, 1996

Effective: April 1, 1996  
MISSOURI PUBLIC SERVICE COMMISSIONKenneth Matzdorff  
President  
Peculiar, Missouri

## FACILITIES FOR INTRASTATE ACCESS

## TABLE OF CONTENTS

RECEIVED

FEB 7 1996

MISSOURI  
Public Service Commission6. MISCELLANEOUS SERVICES (Cont'd)6.8 End User/Agency Lists

- (A) Presubscription List
- (B) Allocation Lists

## 6.8.1 Rates and Charges

6.9 Billing Name and Address Service

## 6.9.1 Rates and Charges

7. SPECIALIZED FIA OR ARRANGEMENTS7.1 General7.2 Rates and Charges

FILED

APR 1 1996  
95 - 163

Issued: February 7, 1996

Kenneth Matsdorff  
President  
Peculiar, MissouriEffective: April 1, 1996  
MO. PUBLIC SERVICE COMMISSION



## FACILITIES FOR INTRASTATE ACCESS

## TABLE OF CONTENTS

RECEIVED

FEB 7 1996

MISSOURI  
Public Service Commission8. ANCILLARY SERVICES8.1 General

- 8.1.1 Service Offerings
- 8.1.2 Regulations
  - (A) Undertaking of the Telephone Company
    - (1) Provision of Ancillary Services
    - (2) Discontinuance and Refusal of Ancillary Services
  - (B) Obligations of the Customer
    - (1) References to the Telephone Company
    - (2) Request for Service
      - (a) Minimum Order Periods
      - (b) Order Requirements
  - (C) Payment Arrangements
    - (1) Minimum Charges
    - (2) Cancellation of Order for Ancillary Services
    - (3) Acceptance of Gift Certificates
    - (4) Minimum Period Disconnect Charges
    - (5) Payment of Charges
    - (6) End User Deposits
- 8.1.3 Description of Ancillary Services
  - (A) Call Recording Service
  - (B) Message Processing Service
  - (C) Assembly and Editing Service
  - (D) Call Record Provision Service
  - (E) Message Bill Processing Service
  - (F) Bill Rendering Service
  - (G) Message Investigation Service
  - (H) Billing Service
  - (I) (Reserved for Future Use)
  - (J) Program Development Service
  - (K) Inquiry Service
- 8.1.4 Rate Regulations
- 8.1.5 Rates and Charges

9. SPECIAL FACILITIES ROUTING OF FIA9.1 Description of Special Facilities Routing of FIA

- 9.1.1 Diversity
- 9.1.2 Avoidance
- 9.1.3 Cable-Only Facilities

9.2 Rates and Charges

- 9.2.1 Diversity
- 9.2.2 Avoidance
- 9.2.3 Diversity and Avoidance Combined
- 9.2.4 Cable-Only Facilities

FILED

APR 1 1996  
9 5 - 1 6 3

MO. PUBLIC SERVICE COMMISSION

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Macudorff  
President  
Peculiar, Missouri

## FACILITIES FOR INTRASTATE ACCESS

## TABLE OF CONTENTS

RECEIVED

FEB 7 1996

MISSOURI  
Public Service Commission10. SPECIAL CONSTRUCTION10.1 General

- 10.1.1 Conditions Requiring Special Constructions
- 10.1.2 (Reserved for Future Use)
- 10.1.3 Ownership of Facilities
- 10.1.4 Interval to Provide PIA
- 10.1.5 Special Construction Involving Interstate and Intrastate PIA

10.2 Liabilities, Charges and Payments

- 10.2.1 General
- 10.2.2 Payment of Charges
- 10.2.3 Start/End of Billing
- 10.2.4 Partial Payments
- 10.2.5 Development of Liabilities and Charges
- 10.2.6 Types of Contingent Liabilities
  - (A) Maximum Termination Liability
  - (B) Reduction on Maximum Termination Liability
- 10.2.7 Types of Charges
  - (A) Nonrecurring Charges
    - (1) (Reserved for Future Use)
    - (2) Case Preparation Charge
    - (3) Termination Charge
    - (4) Cancellation Charge
    - (5) Expediting Charge
    - (6) Optional Payment Charge
      - (a) Development of Optional Payment Charge
      - (b) Replacement Charge
  - (B) Recurring Charges
    - (1) Excess Capacity Charge
    - (2) (Reserved for Future Use)
    - (3) Charge for Route or Type Other Than Normal
    - (4) Lease Charge
- 10.2.8 Application of Charges
  - (A) Special Construction of Permanent PIA
    - (1) Special Construction When Not Available and There is No Other Requirement for Them
    - (2) Special Construction Using a Route or Type of PIA Other Than Normal
    - (3) Special Construction of a Greater Quantity of PIA Than Necessary to Satisfy the Customer's Order for Service
    - (4) Special Construction Expedited at Greater Cost than Would Otherwise be Incurred
  - (B) Special Construction of Temporary PIA Order

FILED

APR 1 1996

95 - 163

MO. PUBLIC SERVICE COMM

## FACILITIES FOR INTRASTATE ACCESS

## TABLE OF CONTENTS

RECEIVED

FEB 7 1996

MISSOURI  
Public Service Commission10. SPECIAL CONSTRUCTION (Cont'd)10.3 Deferral of the In-Service of FIA

- 10.3.1 General
- 10.3.2 Construction Has Not Started
- 10.3.3 Construction Has Started But is Not Complete
  - (A) All FIA Are Deferred
  - (B) Some But Not All FIA Are Deferred
- 10.3.4 Construction Complete

11. SPECIAL FEDERAL GOVERNMENT FIA11.1 General11.2 Emergency Conditions11.3 Intervals to Provide FIA

## 11.4 (Reserved for Future Use)

11.5 Safeguarding of FIA

- 11.5.1 (Reserved for Future Use)
- 11.5.2 FIA Availability

11.6 Federal Government Regulations

## 11.7 (Reserved for Future Use)

11.8 FIA Offerings to the Federal Government

- 11.8.1 Type and Description
  - (A) Voiceband Special Access
    - (1) Voice Grade Secure Communications Type I
    - (2) Voice Grade Secure Communications Type II
    - (3) Voice Grade Secure Communications Type III
    - (4) Voice Grade Secure Communications Type IV
  - (B) Special Wideband Digital Special Access
    - (1) Wideband Secure Communications Type I
    - (2) Wideband Secure Communications Type II
    - (3) Wideband Secure Communications Type III
- 11.8.2 Mileage Application
- 11.8.3 Rates and Charges
  - (A) Voiceband Special Access
  - (B) Special Wideband Digital Special Access
  - (C) Move Charges

FILED

APR 1 1996

95 - 163

MO. PUBLIC SERVICE COMM

## FACILITIES FOR INTRASTATE ACCESS

## TABLE OF CONTENTS

RECEIVED

FEB 7 1996

MISSOURI  
Public Service Commission12. CARRIER COMMON LINE SERVICE12.1 General12.2 Description of Carrier Common Line Charges

## 12.2.1 Description

## 12.2.2 Limitations

- (A) Exclusions
- (B) WATS/WATS-type Access Lines

12.3 Obligations of the Customer

## 12.3.1 Switched Access Service Requirement

## 12.3.2 Supervision

12.4 Rate Regulations

## 12.4.1 Description and Application of Rates

- (A) Billing of Charges
- (B) Measuring and Recording of Call Detail
- (C) Unmeasured Feature Group A and B Usage
- (D) Mixed Interstate and Intrastate Usage
- (E) Determination of Premium Charges

## 12.4.2 Determination of Usage Subject to Carrier Common Line Charges

- (A) Determination of Jurisdiction
- (B) Cases Involving Usage Recording By the Customer
- (C) Local Exchange Access and Enhanced Services Exemption

## 12.4.3 Resold Services

- (A) Scope
- (B) Customer Obligations Concerning the Resale of MTS/MTS-type Services
- (C) Resale Documentation Provided By the Customer
- (D) Rate Regulations Concerning the Resale of MTS/MTS-type Services
  - (1) Apportionment and Adjustment of Resold Minutes of Use
    - (a) Originating Services
    - (b) Terminating Services
  - (2) Same State/Telephone Company/Exchange Limitation
  - (3) Direct and Indirect Connections
  - (4) Access Groups - Nonequal Access Offices Only
  - (5) Access Groups - Equal Access Offices Only
  - (6) Access Groups - Nonequal Access and Equal Access Offices
  - (7) When the Adjustment Will Be Applied to Customer Bills
  - (8) Conversion of Billed Usage to Minutes
  - (9) Mixed Interstate and Intrastate Usage

12.5 Rates and Charges

FILED

APR 1 1996  
9 5 - 1 6 3

MO. PUBLIC SERVICE COMM

FACILITIES FOR INTRASTATE ACCESS

TABLE OF CONTENTS

- 13. (Reserved for Future Use)
- 14. EXCEPTIONS TO FIA OFFERINGS
  - 14.1 General
  - 14.2 (Reserved for Future Use)
  - 14.3 (Reserved for Future Use)

RECEIVED

FEB 7 1996

MISSOURI  
Public Service Commission

FILED

APR 1 1996

95 - 163

MO. PUBLIC SERVICE COMM

## FACILITIES FOR INTRASTATE ACCESS

**RECEIVED**

FEB 7 1996

**MISSOURI  
Public Service Commission**CONCURRING CARRIERS  
No Concurring CarriersCONNECTING CARRIERS  
No Connecting CarriersOTHER PARTICIPATING CARRIERS  
No Other Participating Carriers

## EXPLANATION OF SYMBOLS

(C) - To signify changed regulation  
 (D) - To signify discontinued rate or regulation  
 (M) - To signify matter relocated without change  
 (I) - To signify increase  
 (N) - To signify new rate or regulation  
 (R) - To signify reduction  
 (T) - To signify a change in text but no change in rate or regulation  
 (Z) - To signify a correction

## EXPLANATION OF ABBREVIATIONS

AAM - Assumed Access Minutes  
 ac - alternating current  
 ACAT - Additional Cooperative Acceptance Testing  
 ACD - Automatic Call Distributer  
 AIOD - Automatic Identification of Outward Dialed  
 AM - Access Minutes  
 ANI - Automatic Number Identification  
 ARD - Automatic Ringdown  
 ASG - Access Services Group  
 ASR - Access Service Request  
 AST - Automatic Scheduled Testing  
 AT&TC - American Telephone and Telegraph Communications, Inc.  
 BHMC - Busy Hour Minutes of Capacity  
 BP - Billing Percentage  
 CCS - Centum Call-Seconds  
 CCSA - Common Control Switching Arrangement(s)  
 CDL - Customer Designated Location  
 CDM - Call Days in Month  
 CPA - Connecting Facility Assignment  
 CMP - Chargeable Minimum Factor  
 COMPS - Central Office Maintenance Planning System  
 Cont'd - Continued  
 CST - Cooperative Scheduled Testing  
 CSU - Circuit Switching Unit  
 DA - Digital Data Access  
 DAM - Distance in Airline Miles  
 dB - Decibel  
 dBm - Decibels below one milliwatt  
 dBm0 - Transmission Level Referred to the Zero Transmission Level Point  
 dBmCO - Decibel Reference Noise C-Message Weighted 0  
 dBv - Decibels Referred to One Volt  
 dc - direct current  
 DDS - Digital Data Service  
 DTMF - Dual Tone Multifrequency  
 DX - Duplex

**FILED**

APR 1 1996  
 9 5 - 1 6 3  
**MO. PUBLIC SERVICE COMM**

## FACILITIES FOR INTRASTATE ACCESS

**RECEIVED**

FEB 7 1996

**MISSOURI**  
**Public Service Commission**

## EXPLANATION OF ABBREVIATIONS (Cont'd)

ECCKT - Exchange Carrier Circuit ID  
 ELEPL - Equal Level Echo Path Loss  
 ESM - The Receive and Transmit Leads of a Signaling System  
 EML - Expected Measured Loss  
 EPL - Echo Path Loss  
 ERL - Echo Return Loss  
 f - frequency  
 FCC - Federal Communications Commission  
 FCO - Foreign Central Office Service  
 FIA - Facilities for Intrastate Access  
 FNPA - Foreign Numbering Plan Area  
 GTOC - Operating Telephone Companies of GTE Corporation  
 GSEC - General Services and Equipment Code  
 HC - High Capacity  
 HNPA - Home Numbering Plan Area  
 Hz - Hertz  
 IA - Interface Arrangement  
 IC - Interexchange Carrier  
 ICB - Individual Case Basis  
 IDDD - International Direct Distance Dialing  
 ILP - Initial Liability Period  
 IP - Interconnection Point  
 kbps - kilobits per second  
 kHz - kilohertz  
 LATA - Local Access and Transport Area  
 LEC - Local Exchange Carrier  
 Ma - Milliamperes  
 Mbps - Megabits per second  
 MHz - Megahertz  
 MJU - Multi-Junction Unit  
 MRC - Monthly Recurring Charge  
 MST - Manual Scheduled Testing  
 MTL - Maximum Termination Liability  
 NA - Not Available  
 NANP - North American Numbering Plan  
 NECA - National Exchange Carrier Association  
 NPA - Numbering Plan Area  
 NRC - Nonrecurring Charge  
 NST - Nonscheduled Testing  
 NXX - Three Digit Central Office Code  
 OPS - Off-Premises Station  
 PBX - Private Branch Exchange  
 PCM - Pulse Code Modulation  
 POT - Point of Termination  
 RMC - Recurring Monthly Charge  
 rms - root-mean-square  
 SCFA - Secondary Connecting Facility Assignment  
 SF - Single Frequency  
 SRL - Singing Return Loss  
 STR - Switched Transport Rate  
 TDCP - Total Day Conversion Factor  
 TLP - Transmission Level Point  
 TV - Television  
 UL - Under Utilization Liability  
 VG - Voice Grade  
 V&H - Vertical & Horizontal  
 WA - Wideband Analog  
 WATS - Wide Area Telecommunications Service

**FILED**

APR 1 1996

95 - 163

**MO. PUBLIC SERVICE COMM**

---

**FACILITIES FOR INTRASTATE ACCESS**

---

**REFERENCE TO OTHER TARIFFS**

Whenever reference is made in this tariff to other tariffs of FairPoint Communications Missouri, Inc. d/b/a FairPoint Communications, the reference is to the tariffs in force as of the effective date of this tariff, and to amendments thereto and successive issues thereof. (T)  
(T)

**REFERENCE TO TECHNICAL PUBLICATIONS**

- (1) NECA Technical Reference Publication AS No. 1 - Issued March, 1984; entire issue Addendum - issued March, 1987
- (2) GTR Technical Interface Reference Manual, Issued 2 - Issued August. 1984, Revised December 1985, August 1986 and October 1988; Sections 3300, 5107, 6000. 6103 and 7000
- (5) American National Standards Institute Publication ANSI T1.102, issued 1987
- (3) Underwriters Laboratory Publication UL 94, Issued 1990
- (1) AT&T Technical Reference Publication 41014 - Issued February, 1978, entire issue
- (2) GTE Service Corporation Telephone Operations - Traffic Grade of Service Standards, Issued April, 1985; entire issue
- (4) Bellcore Technical Reference Publication  
TR-TSV-000905, Issue 1, August, 1989  
TR-NWT-000499, Issue 4, November, 1991  
TR-NWT-000063, Issue 4, July, 1991  
TR-TSY-000191, Issue 1, May, 1986  
TR-TSY-000497, Issue 1, July, 1989  
TR-NPL-000320, Issue 1, April, 1988
- (4) Multiple Exchange Carrier Access Billing (MBCAB) Guidelines – Issued December, 1991
- (4) Multiple Exchange Carrier Ordering and Design (MECOD) Guidelines Issued November, 1989
- (6) NCS Manual 3-1-1 "Telecommunications Service Priority (TSP) System for National Security Emergency preparedness (NSEP) Service User Manual" dated July 9, 1990
- (6) NCS Handbook 3-1-2 "Telecommunications Service Priority (TSP) System for National Security Emergency Preparedness (NSEP) Service Vendor Handbook", dated July 9, 1990

**REFERENCE TO NECA TARIFFS**

- (1) NECA Tariff FCC No. 4
- (2) NECA Tariff FCC No. 5 (N)
- (1) Available from the Federal Communications Commission's commercial contractor.
- (2) Available from Testmark Labs. 3050 Harrodsburg Rd., Lexington, Kentucky 40503.
- (3) Available from Underwriters Laboratory, Inc. Attention: Publications, 333 Pfingsten Rd., Northbrook, Illinois 60062
- (4) Available from Bellcore, Customer Service, 8 Corporate Place, Piscataway, New Jersey 08854-4196.
- (5) Available from American National Standard Institute, 1430 Broadway, York, NY 10018
- (6) Available from Government printing Office, Superintendent of Documentation, Document Control Branch, 941 North Capitol Street, N.E., Washington, D.C. 20401

---

Issued: May 31, 2013

Effective: July 2, 2013

Patrick L. Morse, Sr. Vice President - Governmental Affairs

**FILED**  
**Missouri Public**  
**Service Commission**  
**JI-2013-0585**



## FACILITIES FOR INTRASTATE ACCESS

FEB 7 1996

1. APPLICATION OF TARIFFMISSOURI  
Public Service Commission

- 1.1 This tariff contains regulations, rates and charges applicable to Carrier Common Line, Switched Access and Special Access or, in combination, as Facilities for Intrastate Access, hereinafter referred to as FIA, provided by CASS COUNTY TELEPHONE, hereinafter referred to as the Telephone Company to customers. This tariff further provides for Ancillary and Miscellaneous Services. This tariff does not apply to other services offered by the Telephone Company. This Tariff is applicable to the following Telephone Company exchanges in Missouri.

1.1.1 CASS COUNTY TELEPHONE (former GTE North Incorporated)

Cleveland  
Creighton  
Drexel  
East Lynne  
Garden City  
Peculiar

FILED

APR 1 1996

MO. PUBLIC SERVICE COMM

95 - 163

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

## FACILITIES FOR INTRASTATE ACCESS

RECEIVED

FEB 7 1996

1. APPLICATION OF TARIFF (Cont'd)MISSOURI  
Public Service Commission

- 1.2 Regulations, rates and charges as specified in this tariff apply to FIA and shall not serve as a substitute for IC tariff offerings of services to end users. The provision of such FIA by the Telephone Company as set forth in this tariff does not constitute a joint undertaking with an IC for the furnishing of any service.
- 1.3 Local Exchange Carriers (LECs) subject to this tariff are also subject to the terms and conditions of the Conceptual Framework, Missouri Intrastate, IntraLATA Primary Carrier By Toll Center Plan filed in Case No. TO-84-222 et al., as modified and approved by the Missouri Public Service Commission.
- 1.4 The regulations and rates contained in Section 5, Special Access, apply to Intrastate InterLATA facilities only. Regulations and rates for dedicated Intrastate IntraLATA facilities are as set forth in P.S.C. Mo. No. 5, Private Line Service Tariff.

FILED

APR 1 1996

MO. PUBLIC SERVICE COMM

95 - 163

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

## FACILITIES FOR INTRASTATE ACCESS

**RECEIVED**

FEB 7 1996

## SECTION 2 TABLE OF CONTENTS

**MISSOURI**  
**Public Service Commission**  
Sheet**2. GENERAL REGULATIONS**

2.1.1	<u>Undertaking of the Telephone Company</u>	8
2.1.1	Scope.....	8
2.1.2	Limitations.....	8
2.1.3	Liability.....	9
2.1.4	Provision of Lata.....	10
2.1.5	Installation and Termination of FIA.....	10
2.1.6	Maintenance of FIA.....	10
2.1.6	Changes and Substitutions.....	11
2.1.8	Discontinuance and Refusal of FIA.....	11
2.1.9	Preemption of FIA.....	12
2.1.10	Limitation of Use of Metallica Facilities.....	12
2.2	<u>Use</u> .....	13
2.2.1	(Reserved for Future Use).....	13
2.2.2	Interference or Impairment.....	13
2.2.3	Unlawful Use of FIA.....	13
2.3	<u>Obligation of the Customer</u> .....	14
2.3.1	Damages.....	14
2.3.2	Theft.....	14
2.3.3	Equipment Space and Power.....	14
2.3.4	(Reserved for Future Use).....	14
2.3.5	(Reserved for Future Use).....	14
2.3.6	Availability for Testing.....	14
2.3.7	Balance.....	15
2.3.8	Design of Customer Services.....	15
2.3.9	References to Telephone Company.....	15
2.3.10	(Reserved for Future Use).....	15
2.3.11	Claims and Demands for Damages.....	15
2.3.12	(Reserved for Future Use).....	16
2.3.13	Coordination With Respect to Network Contingencies...	16

**FILED**

APR 1 1996

95-163

Issued: February 7, 1996

Effective: April 1, 1996  
MO. PUBLIC SERVICE COMMKenneth Matzdorff  
President  
Peculiar, Missouri

## FACILITIES FOR INTRASTATE ACCESS

## SECTION 2 TABLE OF CONTENTS (Cont'd)

**RECEIVED**2. GENERAL REGULATIONS (Cont'd)Sheet

FEB 7 1996

2.4	<u>Payment Arrangements and Credit Allowances</u> .....	MISSOURI Public Service Commission
2.4.1	Payment of Charges and Deposits.....	16
2.4.2	Minimum Periods.....	18
2.4.3	Cancellation of an ASR.....	19
2.4.4	Credit Allowance for FIA Interruptions.....	19
	(A) General .....	19
	(B) When Credit Allowance Does Not Apply.....	20
	(C) Use of an Alternative Service Provided by the Telephone Company.....	21
	(D) Temporary Surrender of a FIA.....	21
2.5	<u>Connections</u> .....	22
2.6	<u>Definitions</u> .....	23
2.7	<u>FIA Services Provided By More Than One Telephone Company</u> .....	41

**FILED**APR 1 1996  
95-163

Issued: February 7, 1996

Effective: April 1, 1996  
MO. PUBLIC SERVICE COMKenneth Matzdorff  
President  
Peculiar, Missouri

## FACILITIES FOR INTRASTATE ACCESS

RECEIVED

FEB 7 1996

MISSOURI  
Public Service Commission

## 2. GENERAL REGULATIONS

2.1 Undertaking of the Telephone Company2.1.1 Scope

- (A) (Reserved for Future Use)
- (B) The Telephone Company does not undertake to transmit calls or offer a telecommunications service under this tariff.
- (C) The Telephone Company shall be responsible only for the installation, operation, and maintenance of the services which it provides.
- (D) The Telephone Company will, for maintenance purposes, test its FIA only to the extent necessary to detect and/or clear troubles. Testing beyond normal parameters will be done as described in Section 6.
- (E) FIA are provided twenty-four hours daily, seven days per week.

2.1.2 Limitations

- (A) The customer may not assign or transfer the use of FIA provided under this tariff except that, where there is no interruption of use or relocation of the FIA, such assignment or transfer may be made to:
  - another customer, whether an individual, partnership, association or corporation, provided the assignee or transferee assumes all outstanding indebtedness for such FIA, and the unexpired portion of the minimum period and the termination liability applicable to such FIA, if any; or
  - a court appointed receiver, trustee or other person acting pursuant to law in bankruptcy, receivership, reorganization, insolvency, liquidation or other similar proceedings, provided the assignee or transferee assumes the unexpired portion of the minimum period and the termination liability applicable to such FIA, if any.

In all cases of assignment or transfer, the written acknowledgment of the Telephone Company is required prior to such assignment or transfer which acknowledgment shall be made within 15 days from the receipt of notification. All regulations and conditions contained in this tariff shall apply to such assignee or transferee.

The assignment or transfer of FIA does not relieve or discharge the assignor or transferor from remaining jointly or severally liable with the assignee or transferee for any obligations existing at the time of the assignment or transfer.

- (B) The emergency provisioning and restoration of FIA shall be in accordance with Part 64, Subpart D, Paragraph 64.401, of the FCC's Rules and Regulations, which specifies the priority system for such activities. Section 6.4 describes the service arrangement.

FILED

APR 1 1996  
9 5 - 1 6 3

MISSOURI PUBLIC SERVICE COMMISSION

Issued: February 7, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

## FACILITIES FOR INTRASTATE ACCESS

**RECEIVED**2. REGULATIONS (Cont'd)

FEB 7 1996

2.1 Undertaking of the Telephone Company (Cont'd)2.1.2 Limitations (Cont'd)

(C) (Reserved for Future Use)

(D) The Telephone Company does not warrant that its facilities and services meet standards other than those in this tariff.

2.1.3 Liability

(A) The Telephone Company's liability, if any, for willful misconduct is not limited by this tariff. With respect to any other claim or suit by a customer for damages associated with the installation, provision, termination, maintenance, repair or restoration of FIA, and subject to the provisions of (B) through (D), the Telephone Company's liability, if any, shall not exceed an amount equal to the proportionate charge for the FIA for the period during which the provision of FIA was affected. This liability for damages shall be in addition to any amounts that may otherwise be due the customer under this tariff as a credit allowance for a provision of FIA interruption.

(B) The Telephone Company shall not be liable for any act or omission of any other carrier or customer providing a portion of a service, nor shall the Telephone Company, for its own act or omission, hold liable any other carrier or customer providing a portion of a service.

(C) (Reserved for Future Use)

(D) The Telephone Company shall be indemnified, defended and held harmless by the customer against any claim, loss or damage arising from the use of FIA offered under this tariff. The foregoing indemnity shall issue on the customer separately, each being responsible for its own acts and omissions, involving:

- Claims for libel, slander, invasion of privacy, or infringement of copyright arising from any communications;
- Claims for patent infringement arising from combining or using the FIA furnished by the Telephone Company in connection with facilities or equipment furnished by the customer; or
- All other claims arising out of any act or omission of the customer in the course of using FIA provided pursuant to this tariff.

(E) The Telephone Company does not guarantee or make any warranty with respect to its FIA when used in an explosive atmosphere. The Telephone Company shall be indemnified, defended and held harmless by the customer from any and all claims by any person relating to the FIA so provided. The foregoing indemnity shall issue on the customer separately, each being responsible for its own acts and omissions.

(F) Except in the case of willful misconduct, under no circumstances whatever shall the Telephone Company be liable for indirect, incidental, special or consequential damages; and this disclaimer shall be effective notwithstanding any other provisions hereof.

**FILED**

APR 1 1996

95 - 163

Issued: February 7, 1996

**MO. PUBLIC SERVICE COMM**

Kenneth Matzdorff  
President  
Peculiar, Missouri

## FACILITIES FOR INTRASTATE ACCESS

**RECEIVED**

FEB 7 1996

2. GENERAL REGULATIONS (Cont'd)**MISSOURI  
Public Service Commission**2.1 Undertaking of the Telephone Company (Cont'd)2.1.3 Liability (Cont'd)

- (G) No license under patents is granted by the Telephone Company to the customer or shall be implied or arise by estoppel in the customer's favor with respect to any circuit, apparatus, system or method used by the customer in connection with FIA provided under this tariff. With respect to claims of patent infringement made by third persons, the Telephone Company will defend, indemnify, protect and save harmless the customer from and against all claims arising out of the use by the customer of FIA provided under this tariff.
- (H) The Telephone Company's failure to provide or maintain FIA under this tariff shall be excused by labor difficulties, governmental orders, civil commotions, acts of God and other circumstances beyond the Telephone Company's reasonable control, subject to the interruption allowance provisions.
- (I) The Telephone Company shall reimburse the customer for damages to premises or equipment of the customer resulting from the provision of FIA by the Telephone Company on such premises, or by the installation or removal thereof, caused by the negligence or willful act of the Telephone Company.

2.1.4 Provision of FIA

- (A) The Telephone Company, to the extent that such FIA are or can be made available with reasonable effort, and after provisions have been made for the Telephone Company's local service, will provide to the customer, upon reasonable notice, FIA offered in other applicable sections of this tariff at rates and charges specified therein.
- (B) FIA provided to a customer under this tariff may be connected directly to customer facilities and/or may be connected to access facilities of another telephone company or companies in the joint provision of intrastate access.

2.1.5 Installation and Termination of FIA

The FIA provided under this tariff (A) will include any entrance cable or drop wiring and wire or intrabuilding cable to that point where provision is made for termination of the Telephone Company's outside distribution network facilities at a suitable location inside a customer designated location, and (B) will be installed by the Telephone Company to such point of termination.

2.1.6 Maintenance of FIA

The FIA provided under this tariff shall be maintained by the Telephone Company. The customer or others may not rearrange, move, disconnect, remove or attempt to repair any FIA provided by the Telephone Company, other than by connection or disconnection to any interface means used, except with the written consent of the Telephone Company.

**FILED**APR 1 1996  
9 5 - 1 6 3

Issued: February 7, 1996

Effective: February 7, 1996  
MO. PUBLIC SERVICE COMM.

Kenneth Matsdorff  
President  
Peculiar, Missouri

**RECEIVED**

FACILITIES FOR INTRASTATE ACCESS

FEB 7 1996

2. GENERAL REGULATIONS (Cont'd)2.1 Undertaking of the Telephone Company (Cont'd)**MISSOURI  
Public Service Commission**2.1.7 Changes and Substitutions

Except as provided for equipment and systems subject to Part 68 of the FCC Rules and Regulations in 47 C.F.R. Paragraph 68.110 (b), the Telephone Company may, where such action is reasonably required in the operation of its business, substitute, change, or rearrange any telephone plant used in providing FIA under this tariff, change minimum network protection criteria, change operating or maintenance characteristics of facilities, or change operations or procedures of the Telephone Company. In case of any such substitution, change or rearrangement, the facility parameters will be within generally accepted standards. The Telephone Company shall not be responsible if any such substitution, change or rearrangement renders any customer furnished services obsolete or requires modification or alteration thereof or otherwise affects their use or performance. If such substitution, change, or rearrangement materially affects the operating characteristics or technical parameters of the FIA, as originally ordered by the customer, the Telephone Company will notify the customer in writing prior to making such substitution, change or rearrangement. Notification will be given as follows:

- Should a major change occur, the Telephone Company shall notify the customer at least one year in advance. A major change is described as any change in telephone plant which will affect the technical parameters of the interface (e.g., level, impedance, signaling, interface, bandwidth, two-wire, four-wire, etc.).
- Should a minor change occur, the Telephone Company shall notify the customer at least thirty days in advance. A minor change is described as any change in telephone plant which will not affect the technical parameters of the interface (e.g., level, impedance, signaling, interface, bandwidth, two-wire, four-wire, etc.).

The Telephone Company will work cooperatively with the customer relative to the redesign and implementation required by the change in operating characteristics.

2.1.8 Discontinuance and Refusal of FIA

- (A) Unless the provisions of 2.2.2(B) apply, if the customer fails to comply with the provisions of 2.1.6, 2.3.1, and 2.4.1(D), including any payments to be made by it on the dates or at the times herein specified, and fails within thirty (30) days after written notice, by certified mail, from the Telephone Company to a person designated by the customer to correct such noncompliance, the Telephone Company may discontinue the provision of the FIA to the noncomplying customer. In case of such discontinuance, all applicable charges shall become due.
- (B) If the customer repeatedly fails to comply with the provisions of this tariff in connection with the provision of a FIA or group of FIA, and fails to correct such course of action after notice as in (A), the Telephone Company may refuse applications for additional FIA to the noncomplying customer until the course of action is corrected.

**FILED**

APR 1 1996

9 5 - 1 6 3

Issued: February 7, 1996

Effective: April 1, 1996  
**MO. PUBLIC SERVICE COMM.**

Kenneth Matzdorff  
President  
Peculiar, Missouri



## FACILITIES FOR INTRASTATE ACCESS

**RECEIVED**

FEB 7 1996

**MISSOURI  
Public Service Commission**2. GENERAL REGULATIONS (Cont'd)2.1 Undertaking of the Telephone Company (Cont'd)2.1.9 Preemption of FIA

In certain instances, i.e., when spare facilities and/or equipment are not available, it may be necessary to preempt existing services to provision or restore National Security Emergency Preparedness (NSEP) Services. If, in its best judgement, the Telephone Company deems it necessary to preempt, then the Telephone Company will ensure that:

- (A) A sufficient number of public switched services are available for public use if preemption of such services is necessary to provision or restore NSEP Service.
- (B) The service(s) preempted have a lower or do not contain NSEP assigned priority levels.
- (C) A reasonable effort is made to notify the preempted service customer of the action to be taken.
- (D) A credit allowance for any preempted service shall be made in accordance with the provisions in Section 2.4.4(A).

2.1.10 Limitation of Use of Metallic Facilities

Except for loop and duplex (DX) type signaling, metallic facilities shall not be used for ground return or split pair operation. Signals applied to the metallic facility shall conform to minimum protection criteria for direct electrical connections as in Part 68 of the FCC Rules and Regulations. In the case of applications of dc telegraph signaling systems, the customer shall be responsible, at its expense, for the provision of current limitation devices to protect the Telephone Company FIA from excessive current due to abnormal conditions and for the provision of noise mitigation networks when required to reduce excess noise.

Interoffice metallic facilities are limited and requests for metallic facilities will only be provided where available. DC (Metallic) and telegraph-grade facilities and services have been discontinued. Interoffice metallic facilities (wire pairs) are in diminishing supply, and can be expected to become less available as optical fiber is deployed and wire cables are removed.

**FILED**APR 1 1996  
9 5 - 1 6 3**MO. PUBLIC SERVICE COMM**

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

## FACILITIES FOR INTRASTATE ACCESS

**RECEIVED**

FEB 7 1996

**MISSOURI  
Public Service Commission**2. GENERAL REGULATIONS (Cont'd)2.2 Use

2.2.1 (Reserved for Future Use)

2.2.2 Interference or Impairment

(A) The characteristics and methods of operation of any circuits, facilities or equipment provided by other than the Telephone Company and associated with the FIA provided under this tariff shall not interfere with or impair service over any facilities of the Telephone Company, its connecting and concurring carriers, or other telephone companies involved in its services, cause damage to their plant, impair the privacy of any communications carried over their facilities or create hazards to their employees or to the public.

(B) Except as provided for equipment or systems subject to Part 68 of the FCC Rules and Regulations in 47 C.F.R. Paragraph 68.108, if such characteristics or methods of operation are not in accordance with (A), the Telephone Company will, where practicable, notify the customer, as appropriate, that temporary discontinuance of the use of FIA may be required; however, where prior notice is not practicable, nothing contained herein shall be deemed to preclude the Telephone Company's right to temporarily discontinue forthwith the use of FIA if such action is reasonable in the circumstances. In case of such temporary discontinuance the customer will be promptly notified and afforded the opportunity to correct the condition which gave rise to the temporary discontinuance. During such period of temporary discontinuance, allowance for interruption of FIA as in 2.4.4 is not applicable.

2.2.3 Unlawful Use of FIA

The FIA are furnished subject to the condition that they will not be used for an unlawful purpose. FIA will be discontinued if any law enforcement agency, acting within its apparent jurisdiction, advises in writing that such FIA are being used in violation of law. The Telephone Company will refuse to furnish FIA when it has reasonable grounds to believe that such FIA will be used in violation of law.

**FILED**

APR 1 1996

9 5 - 1 6 3

**MO. PUBLIC SERVICE COMM**

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

## FACILITIES FOR INTRASTATE ACCESS

**RECEIVED**2. GENERAL REGULATIONS (Cont'd)2.3 Obligation of the Customer

FEB 7 1996

2.3.1 Damages

The customer shall reimburse the Telephone Company for damages to the Telephone Company facilities utilized to provide FIA under this tariff caused by:

**MISSOURI  
Public Service Commission**

- the negligence or willful act of the customer, or
- resulting from the customer's improper use of the Telephone Company facilities, or
- due to malfunction of any facilities or equipment provided by other than the Telephone Company.

Nothing in the foregoing provision shall be interpreted to hold one customer liable for another customer's actions. The Telephone Company will, upon reimbursement for damages, cooperate with the customer in prosecuting a claim against the person causing such damage and the customer shall be subrogated to the right of recovery by the Telephone Company for the damages to the extent of such payment. The amount of reimbursement shall be the actual cost of repair to the damaged facilities including labor costs as specified in 6.2(G).

2.3.2 Theft

The customer shall reimburse the Telephone Company for any loss through theft of facilities, apparatus, or equipment utilized to provide FIA under this tariff at the customer designated location or at the end user's premises. The amount of reimbursement shall be the actual cost for replacement of facilities, apparatus, or equipment lost, plus labor costs as specified in 6.2(G).

2.3.3 Equipment Space and Power

The customer shall furnish or arrange to have furnished to the Telephone Company at no charge, equipment space and electrical power required by the Telephone Company to provide FIA under this tariff at the points of termination of such FIA. The equipment space provided shall meet industry standard environmental conditions. The selection of ac or dc power shall be mutually agreed to by the customer and the Telephone Company. The customer shall also make necessary arrangements in order that the Telephone Company will have access to such spaces at reasonable times for installing, repairing or removing facilities of the Telephone Company.

## 2.3.4 (Reserved for Future Use)

## 2.3.5 (Reserved for Future Use)

2.3.6 Availability for Testing

The FIA provided under this tariff shall be available to the Telephone Company at times mutually agreed upon in order to permit the Telephone Company to make tests and adjustments appropriate for maintaining the FIA in satisfactory operating condition. Such tests and adjustments shall be completed within a reasonable time. No credit will be allowed for any interruptions involved during such tests and adjustments.

**FILED**

APR 1 1996

95 - 163

**MO. PUBLIC SERVICE COMM**

FACILITIES FOR INTRASTATE ACCESS

**RECEIVED**

2. GENERAL REGULATIONS (Cont'd)

FEB 7 1996

2.3 Obligation of the Customer (Cont'd)

2.3.7 Balance

All signals for transmission over the FIA provided under this tariff shall be balanced to ground except for ground start and duplex (DX), McCulloch-loop and dc telegraph transmission at speeds of 75 baud or less.

**MISSOURI  
Public Service Commission**

2.3.8 Design of Customer Services

Subject to the provisions of 2.1.7, the customer shall be solely responsible at its expense for the overall design of its services. The customer shall be responsible separately, each at its own expense, for any redesigning or rearrangement of its services which may be required because of changes in FIA, operations or procedures of the Telephone Company, minimum network protection criteria or operating or maintenance characteristics of the FIA.

2.3.9 References to Telephone Company

The customer may advise its end users that certain FIA are provided by the Telephone Company in connection with the service the customer furnishes to its end user; however, the customer shall not represent that the Telephone Company jointly participates in the customer's services.

2.3.10 Reserved for Future Use

2.3.11 Claims and Demands for Damages

- A) With respect to claims of patent infringement made by third persons, the customer shall defend, indemnify, protect and save harmless the Telephone Company from and against all claims arising out of the combining with, or use in connection with, the FIA provided under this tariff, any circuit, apparatus, system or method provided by the customer, the IC or its end users.
- (B) The customer shall defend, indemnify and save harmless the Telephone Company from and against suits, claims, and demands by third persons arising out of the construction, installation, operation, maintenance, or removal of the customer's circuits, facilities, or equipment connected to the Telephone Company's FIA provided under this tariff including, without limitation, Workmen's Compensation claims, actions for infringement of copyright and/or unauthorized use of program material, libel and slander actions based on the content of communications transmitted over the customer's circuits, facilities or equipment, and proceedings to recover taxes, fines, or penalties for failure of the customer to obtain or maintain in effect any necessary certificates, permits, licenses or other authority to acquire or operate the FIA provided under this tariff; provided, however, the foregoing indemnification shall not apply to suits, claims, and demands to recover damages for damage to property, death, or personal injury unless such suits, claims or demands are based on the tortious conduct of the customer, its officers, agents or employees.

**FILED**

APR 1 1996  
95 - 163

**MO. PUBLIC SERVICE COM**

## FACILITIES FOR INTRASTATE ACCESS

**RECEIVED**

FEB 7 1996

**MISSOURI  
Public Service Commission**2. GENERAL REGULATIONS (Cont'd)2.3 Obligation of the Customer (Cont'd)

2.3.12 (Reserved for Future Use)

2.3.13 Coordination With Respect to Network Contingencies

The customer shall, in cooperation with the Telephone Company, coordinate in planning the actions to be taken to maintain maximum network capability following natural or man-made disasters which affect telecommunications services.

2.4 Payment Arrangements and Credit Allowances2.4.1 Payment of Charges and Deposits

- (A) The Telephone Company may, in order to safeguard its interests, require a customer, which has a proven history of late payments to the Telephone Company or does not have established credit, to make a deposit prior to or at any time after the provision of the FIA to the customer to be held by the Telephone Company as a guarantee of the payment of rates and charges. No such deposit will be required of a customer which is a successor of a company which has established credit and has no history of late payments to the Telephone Company.

A deposit may not exceed the actual or estimated rates and charges for the FIA for a two month period. The fact that a deposit has been made in no way relieves the customer from complying with the Telephone Company's regulations as to the prompt payment of bills.

At such time as the provision of the FIA to the customer is terminated, the amount of the deposit will be credited to the customer's account and any credit balance which may remain will be refunded. After the customer has established a one year prompt payment record, such a deposit will be refunded or credited to the customer account at any time prior to the termination of the provision of the FIA to the customer.

In case of a cash deposit, for the period the deposit is held by the Telephone Company, the customer will receive simple annual interest at the percentage rate specified in the Telephone Company General and/or Local Tariff.

- (B) Where the provision of FIA requires facilities that meet any of the conditions specified in 10.1.1, Special Construction charges in Section 10 will apply.

**FILED**APR 1 1996  
9 5 - 1 6 3  
MO. PUBLIC SERVICE COMM

## FACILITIES FOR INTRASTATE ACCESS

**RECEIVED**

FEB 7 1996

2. GENERAL REGULATIONS (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)**MISSOURI  
Public Service Commission**2.4.1 Payment of Charges and Deposits (Cont'd)

- (C) The Telephone Company shall bill FIA services on a current basis for (a) all charges incurred, (b) applicable taxes, and (c) credits due the customer.

- Switched Access, Ancillary and Miscellaneous services shall be billed in arrears.
- Special Access shall be billed in advance except for the charges and credits associated with the initial or final bills. The initial bill will also include charges for the actual period of service up to, but not including, the bill date. The unused portion of the FIA already billed will be credited on the final bill.

The customer will receive its bill in; 1) a paper format, 2) a paper format bill summary with a magnetic tape to provide the detailed information of the bill, 3) magnetic tape only, or 4) via electronic transmission. Such bills are due when rendered regardless of the media utilized. Adjustments for the quantities of FIA established or discontinued in any billing period beyond the minimum period in 2.4.2 will be prorated to the number of days based on a 30 day month. The Telephone Company will, upon request and if available, furnish such detailed information as may reasonably be required for verification of any bill.

- (D) All bills to the customer are due 31 days (payment date) after the bill date or by the next bill date (i.e., same date in the following month as the bill date), whichever is the shortest interval. In the event the customer does not remit payment in immediately available funds by the payment date, the FIA may be discontinued as specified in 2.1.8.

- (1) If the entire amount billed is not received by the Telephone Company in immediately available funds by the payment date, an additional charge (late payment charge) equal to 1/12th of the percentage rate for deposit interest as that in 2.4.1(A) of the unpaid balance will be applied for each month or portion thereof that an outstanding balance remains.

If such payment date would cause payment to be due on a Saturday, Sunday or Holiday (i.e., New Year's Day, Independence Day, Labor Day, Thanksgiving Day, Christmas Day, the second Tuesday in November and a day when Washington's Birthday, Memorial Day or Columbus Day is legally observed), payment for such bills will be due from the customer as follows:

- If such payment date falls on a Saturday or on a Holiday which is observed on Tuesday, Wednesday, Thursday or Friday, the payment date shall be the last non-Holiday day preceding such Saturday or Holiday.
- If such payment date falls on a Sunday or on a Holiday which is observed on a Monday, the payment date shall be the first non-Holiday day following such Sunday or Holiday.

**FILED**

APR 1 1996

95 - 163

MO. PUBLIC SERVICE COM

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

## FACILITIES FOR INTRASTATE ACCESS

RECEIVED

FEB 7 1996

MISSOURI  
Public Service Commission2. GENERAL REGULATIONS (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.1 Payment of Charges and Deposits (Cont'd)

(D) (Cont'd)

(2) In the event of a billing dispute, the customer must submit a documented claim for the disputed amount.

- If the claim is received within 6 months of the payment due date, and the customer has paid the total billed amount, any interest credits due the customer upon resolution of the dispute shall be calculated from the date of overpayment.
- If the claim is received more than 6 months from the payment due date, any interest credits due the customer upon resolution of the dispute shall be calculated from the later of the date the claim was received or the date of overpayment.

A credit will be granted to the customer for both the disputed amount paid and an amount equal to the percentage rate in (1).

The Telephone Company will assess or credit late payment charges on disputed amounts to the customer as follows:

- If resolved in favor of the Telephone Company and the customer has paid the disputed amount on or before the payment due date, no late payment charges will apply.
- If resolved in favor of the Telephone Company and the customer has withheld the disputed amount, any payments withheld pending settlement of the dispute shall be subject to the late payment charge in (1).
- If resolved in favor of the customer and the customer has withheld the disputed amount, the customer shall be credited for each month or portion thereof that the late payment charge in (1) may have been applied. In the event the customer has paid the late payment charge, a credit will be granted to the customer for both the late payment charge paid on disputed amount and an amount equal to the percentage rate in (1).

2.4.2 Minimum Periods

- (A) The minimum periods for which FIA are provided and which rates and charges are applicable are in 3.2.4.
- (B) The minimum periods for which FIA are provided and which rates and charges are applicable for Specialized FIA or Arrangements provided on an Individual Case Basis, as in Section 7 are established with the individual case filing.
- (C) For discontinuances of FIA with a one month minimum period, all applicable charges for the one month period will apply. In instances where the minimum period is greater than one month, however, the charge will be the lesser of the Telephone Company's non-recoverable costs less the net salvage value for the discontinued service of the minimum period charges.
- (D) Despite minimum period regulations to the contrary, LECs participating in the Primary Carrier by Toll Center Plan cannot change Primary Carrier/Secondary Carrier points of physical connection without the mutual agreement of both parties, unless ordered by the Commission.

FILED  
95 - 163  
APR 1 1996

Issued: February 7, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

EFFECTIVE April 1, 1996

## FACILITIES FOR INTRASTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.3 Cancellation of an ASR

Provisions for the cancellation of an ASR are in 3.2.6.

2.4.4 Credit Allowance for FIA Interruptions(A) General

A FIA is interrupted when it becomes unusable to the customer because of a failure of a component used to furnish FIA under this tariff, or when the service is preempted as a result of invoking NSEP Treatment or when the application of protective controls interrupt all transmission paths as set forth in 4.2.9 following. An interruption period starts when Telephone Company personnel become aware that the FIA is inoperative.

The credit allowance(s) for an interruption or for a series of interruptions will be computed based upon the billing method which applies to the service being credited.\* In no case will the credit allowance for service interruptions exceed the applicable charges for the billing period during which the interruption occurred.

A credit allowance for any FIA service will apply for the period specified as follows:

- (1) For Special Access services other than Program Audio and Videoband, a credit allowance will be made for an interruption period of 30 minutes or more. The allowance will be calculated at the rate of 1/1440 of the monthly charge for the portion of the FIA affected, for each 30 minutes or major fraction thereof that the interruption continues. A major fraction is considered to be sixteen minutes or more beyond the 30 minute period.
- (2) For Program Audio and Videoband Special Access services, a credit allowance will be made for an interruption of 30 seconds or more. Two or more such interruptions occurring during a period of 5 consecutive minutes shall be considered as one interruption. The allowance will be calculated as follows:
  - (a) For Program Audio Service provided at monthly rates, the credit will be at the rate of 1/8640 of the monthly service rate.
  - (b) For Program Audio Service provided at daily rates, the credit will be at the rate of 1/288 of the daily rate.
  - (c) For Temporary Videoband Service provided at hourly rates, the credit will be at 1/12 of the hourly rate.

RECEIVED

FEB 7 1996

MISSOURI  
Public Service Commission

FILED

95 - 163  
APR 1 1996

MO. PUBLIC SERVICE COMM

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri



## FACILITIES FOR INTRASTATE ACCESS

RECEIVED

FEB 7 1996

MISSOURI  
Public Service Commission2. GENERAL REGULATIONS (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.4 Credit Allowance for FIA Interruptions (Cont'd)(A) General (Cont'd)

- (3) For Switched Access service, billed using assumed minutes of use, a credit allowance will be made for an interruption of 24 hours or more. The credit allowance will be calculated at 1/30 of the assumed minutes of use charge for each 24 hours or major fraction thereof that the interruption continues. A major fraction is considered to be 13 hours. No credit will be given where Switched Access billing is based on actual usage.

(B) When Credit Allowance Does Not Apply

No credit allowance will be made for:

- (1) Interruptions caused by the negligence of the customer.
- (2) Interruptions of a FIA due to the failure of equipment or systems provided by the customer or others.
- (3) Interruptions of a FIA during any period in which the Telephone Company is not afforded access to the premises where the FIA is terminated.
- (4) Interruptions of a FIA during an agreed upon period when the customer has released a FIA to the Telephone Company for maintenance purposes, to make rearrangements, or for the implementation of an ASR for a change in the FIA. Should the maintenance, rearrangement, or ASR implementation interruption period extend beyond the agreed upon period, credit allowance will apply.
- (5) Interruptions of a FIA which continue because of the failure of the customer to authorize replacement of any element of Special Construction, as set forth in Section 10 following. The period for which no credit allowance is made begins on the seventh day after the Telephone Company's written notification to the customer of the need for such replacement and ends on the day after receipt of the customer's written authorization for such replacement.

FILED

95-163  
APR 1 1996

Issued: February 7, 1996

Effective April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

RECEIVED

## FACILITIES FOR INTRASTATE ACCESS

FEB 7 1996

MISSOURI  
Public Service Commission2. GENERAL REGULATIONS (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.4 Credit Allowance for FIA Interruptions (Cont'd)(B) When Credit Allowance Does Not Apply (Cont'd)

- (6) Periods when the customer elects not to release the FIA for testing and/or repair and continues to use it on an impaired basis.
- (7) (Reserved for Future Use)
- (8) An interruption or a group of interruptions, resulting from a common cause, for amounts less than one dollar.

(C) Use of an Alternative Service Provided by the Telephone Company

Should the customer elect to use an alternative service provided by the Telephone Company during the period that a FIA is interrupted, the customer must pay the tariffed rates and charges for the alternative service used.

(D) Temporary Surrender of a FIA

In certain instances, the customer may be requested to surrender a FIA for purposes other than maintenance, testing or activity relating to an ASR. If the customer consents, or in the instance of preemption under NSEP Treatment as set forth in Section 2.1.9, a credit allowance will be granted. The credit allowance will be determined in accordance with 2.4.4(A).

FILED

95 - 163  
APR 1 1996

Issued: February 7, 1996

Effective: April 1, 1996  
MISSOURI PUBLIC SERVICE COMMISSION

Kenneth Matzdorff  
President  
Peculiar, Missouri

## FACILITIES FOR INTRASTATE ACCESS

RECEIVED

2. GENERAL REGULATIONS (Cont'd)

FEB 7 1996

2.5 Connections

Equipment and systems (i.e., terminal equipment, multiple access systems, and communications systems) may be connected with Switched and Special Access furnished by the Telephone Company where such connection or interconnection is made in accordance with the provisions specified in the NECA Technical Reference Publication AS No. 1 and in 2.1 preceding.

MISSOURI  
PUBLIC SERVICE COMMISSIONFILED -  
95-163  
APR 1 1996

Issued: February 7, 1996

Effective: April 1, 1996  
MO. PUBLIC SERVICE COMMISSIONKenneth Matzdorff  
President  
Peculiar, Missouri

---

**FACILITIES FOR INTRASTATE ACCESS**

---

2. GENERAL REGULATIONS (Cont'd)

2.6 Definitions

Certain terms used herein are defined as follows:

Access Area

The term "Access Area" denotes a specific calling area containing those customers served by one or more Central offices associated with the various Switched Access provisions offered under this tariff. The size and configuration of the Access Area a customer obtains is dependent upon the Feature Group type and the specific characteristics of the Central Office or Access Tandem office to which the connection is made.

Access Code

The term "Access Code" applies to Switched Access Service. It denotes the numbers dialed by an end user to access an Interexchange Carrier's facilities.

Access Group

The term "Access Group" denotes a grouping of lines or trunks used to establish a connection between switching systems. Each grouping of lines or trunks is traffic engineered as a unit with each of the individual members of the group having identical characteristics and being interchangeable with any other member of the group.

Access Minutes

The term "Access Minutes" denotes that usage of exchange facilities in intrastate or foreign service for the purpose of calculating chargeable usage. On the originating end of an intrastate or foreign call, usage is measured from the time the originating End User's call is delivered by the Telephone Company to and acknowledged as received by the customer's facilities connected with the originating exchange. On the terminating end of an intrastate or foreign call, usage is measured from the time the call is received by the End User in the terminating exchange. Timing of usage at both originating and terminating ends of an intrastate or foreign call shall terminate when the calling or called party disconnects, whichever event is recognized first in the originating and terminating end exchanges, as applicable. For the calculation of total minutes, seconds are totaled and converted to minutes before rounding occurs. Remainder seconds greater than 29 are rounded to a minute.

Access Service Request

(C)

The term "Access Service Request" (ASR) denotes a document (i.e., order) used by the Telephone Company to process a customer's request for Access Services as offered throughout this tariff.

Access Tandem

The term "Access Tandem" denotes a telephone company switching system that provides a traffic concentration and distribution function for intrastate traffic originating from or terminating at end offices in the access area.

## FACILITIES FOR INTRASTATE ACCESS

RECEIVED

FEB 7 1995

MISSOURI  
Public Service Commission2. GENERAL REGULATIONS (Cont'd)2.6 Definitions (Cont'd)Agent

The term "Agent", as used in Section 6 of this tariff, is defined as that person or entity that CASS COUNTY TELEPHONE acknowledges as controlling decisions pertaining to instrument placement, subscription authority, and access or usage control of Public or Semipublic Pay Telephone Service or, that person or entity duly authorized to act in that capacity by the physical owner of the premises.

Aggregator

The term "Aggregator" denotes any individual, partnership, association, joint-stock company, trust or corporation that, in the ordinary course of its operations, makes telephones available to the public or to transient users of its premises, for intrastate telephone calls using a provider of operator services.

Alternate Billing Service

The term "Alternate Billing Service (ABS)" denotes the ability of the end user to bill calls to an account not necessarily associated with the originating line, including calling card, collect and third number billing.

Answer/Disconnect Supervision

The term "Answer/Disconnect Supervision" denotes the transmission of the switch trunk equipment supervisory signal (off-hook or on-hook) to the CDL for terminating calls to a Telephone Company end office as an indication that the called party has answered or disconnected.

Answer Message

The term "Answer Message" denotes an SS7 message sent in the backward direction to indicate that the call has been answered.

Attempt

The term "Attempt" denotes a call in the originating direction from an end user to a CDL which is completed (answered) or not completed (not answered) and a call in the terminating direction from a CDL to a customer which is completed (answered) or not completed (not answered).

Attenuation Distortion

The term "Attenuation Distortion" denotes the difference in loss at specified frequencies relative to the loss at 1004 Hz.

FILED  
95-163  
APR 1 1996

Issued: February 7, 1996

Kenneth Matzdorff  
President  
Peculiar, MissouriEffective: April 1, 1996  
MO. PUBLIC SERVICE COM.

## FACILITIES FOR INTRASTATE ACCESS

RECEIVED

2. GENERAL REGULATIONS (Cont'd)

FEB 7 1996

2.6 Definitions (Cont'd)MISSOURI  
Public Service CommissionBalance (100-Type) Test Line

The term "Balance (100-Type) Test Line" denotes a standard feature of FGA, FGB, FGC, FGD and 800 Access Service and refers to the end office termination provided for balance and noise testing. The termination provides off-hook supervision to the calling end, and terminates the line or trunk in a resistive and capacitive arrangement which simulates the characteristic impedance of the end office.

BHMC

See Busy Hour Minutes of Capacity.

Billed Number Screening

The term "Billed Number Screening (BNS)" denotes the process of utilizing a line information data base to determine billing number acceptance for collect and third number calls and to perform public telephone line number checks to prevent the alternate billing of calls to public coin telephone lines.

Bit

The term "Bit" denotes the smallest unit of information in the binary system of notation.

Bridging

The term "Bridging" denotes the connection of one or more circuits in parallel with another circuit without interrupting the continuity of the first circuit.

Bridging Wire Center

The term "Bridging Wire Center" denotes the telephone company designated wire center in which bridging is accomplished.

Business Day

The term "Business Day" denotes the times of day that a company is open for business. Generally, in the business community, these are 8:00 or 9:00 a.m. to 5:00 or 6:00 p.m., respectively, with an hour for lunch, Monday through Friday, resulting in a standard forty (40) hour work week.

Busy Hour Minutes of Capacity

The term "Busy Hour Minutes of Capacity" (BHMC) denotes the trunk group usage load consisting of the average usage load for the busy season.

Busy Season

The term "Busy Season" denotes the four consecutive weeks of the calendar year having the highest daily busiest hour traffic load based on a five day week. Normally the five-day week consists of Monday through Friday. Where weekend traffic is greater than weekday traffic, one or both weekend days may be used as a substitute for a weekday as long as a consistent five-day week is maintained for the four consecutive weeks.

FILED  
95-163  
APR 1 1996

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

MO. PUBLIC SERVICE COMM

## FACILITIES FOR INTRASTATE ACCESS

RECEIVED

2. GENERAL REGULATIONS (Cont'd)

FEB 7 1996

2.6 Definitions (Cont'd)MISSOURI  
Public Service CommissionByte

A sequence or group of eight bits that represents one character.

C-Conditioning

The term "C-Conditioning" denotes a telephone company special treatment of the transmission path in order to control attenuation and envelope delay distortion.

C-Message Noise

The term "C-Message Noise" denotes the frequency weighted average noise within an idle voice circuit. The frequency weighting, called C-message, is used to simulate the frequency characteristic of the 500-type telephone set and the hearing of the average subscriber.

C-Notched Noise

The term "C-Notched Noise" denotes the frequency weighted noise on a voice circuit with a holding tone, which is removed at the measuring end through a notch (very narrow band) filter.

FILED

95-163  
APR 1 1996

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

MO. PUBLIC SERVICE COMMISSION

## FACILITIES FOR INTRASTATE ACCESS

RECEIVED

2. GENERAL REGULATIONS (Cont'd)

FEB 7 1996

2.6 Definitions (Cont'd)CCS

The term "CCS" denotes a hundred call-seconds which is equal to 100 seconds of usage or capacity of a group of lines or trunks.

Call

The term "Call" denotes a communication including an off-hook signal and routing information initiated at the originating location and completed to a terminating location.

Cellular Mobile Carrier (CMC)

The term "Cellular Mobile Carrier (CMC)" denotes a Common Carrier authorized by the Federal Communications Commission to provide cellular mobile radio telecommunications services.

Central Office

The term "Central Office" denotes a telephone company local switching system where telephone company local service subscriber station loops are terminated for purposes of interconnection to each other and to trunks.

Central Office Loop Around Test Line

The term "Central Office Loop Around Test Line" denotes equipment in the Telephone Company's end office which provides a means for making two-way transmission tests for Switched Access services. These transmission tests are normally for the measurement of level and noise tests. This arrangement has two terminations, each reached by means of a separate seven digit number.

Central Office Prefix

The term "Central Office Prefix" denotes the first three digits (NXX) of the telephone number assigned to a telephone company subscriber's local service.

Centralized Automatic Reporting on Trunks (CAROT) Testing

The term "Centralized Automatic Reporting on Trunks (CAROT) Testing" denotes a type of testing which includes the capacity for measuring the 1000 Hz loss, C-message weighted noise, C-notched noise, loss slope, and the provision of a balance termination.

Channelize

The term "Channelize" denotes the process of multiplexing demultiplexing circuits using analog or digital techniques.

Circuit

The term "Circuit" denotes an electrical or photonic, in the case of fiber optic based transmission systems, communications path between two or more points of termination.

Common Channel Signaling System 7 Network (CCS7)

The term "Common Channel Signaling System 7 Network (CCS7)" denotes a dedicated out-of-band signaling network which utilizes Signaling System 7 (SS7) protocol to provide call handling and data base access services.

FILED

95 - 163

APR 1 1996

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

MO. PUBLIC SERVICE COMMISSION



## FACILITIES FOR INTRASTATE ACCESS

RECEIVED

2. GENERAL REGULATIONS (Cont'd)

FEB 7 1996

2.6 Definitions (Cont'd)MISSOURI  
Public Service CommissionCommon Line

The term "Common Line" denotes a line, trunk, coin line or other facility provided under the Telephone Company General and/or Local Tariffs, terminated on a Central Office switch. A Common Line - Residence is a line or trunk provided under the residence regulations of the Telephone Company General and/or Local Tariffs. A Common Line - Business is a line or trunk provided under the business regulations of the Telephone Company General and/or Local Tariffs. A coin line is a line provided under the public and/or semi-public service regulations of the Telephone Company General and/or Local Tariffs.

Communications System

The term "Communications System" denotes circuits and other facilities which are capable of communications between terminal equipment provided by other than the Telephone Company or Telephone Company stations.

Confirmed ASR

The term "Confirmed ASR" denotes a customer's ASR for a) Switched Access FIA which the Telephone Company has processed with the Engineering Department to confirm for the customer and the Telephone Company the availability of facilities and/or equipment, and b) Special Access FIA for which the Telephone Company confirms to the customer that the established due date can be met. The date the ASR is confirmed, the standard service date interval commences.

Confirming Design Layout Report Date

The term "Confirming Design Layout Report (CDLR) Date" identifies the date that the Telephone Company is scheduled to receive confirmation that the Design Layout Report provided by the Telephone Company for a confirmed ASR is acceptable.

Conventional Signaling

The term "Conventional Signaling" denotes the inter-machine signaling system which has been traditionally used in North America for the purpose of transmitting the called number's address digits from the originating end office to the switching machine which will terminate the call. In this system, all of the dialed digits are received by the originating switching machine, a path is selected, and the sequence of supervisory signals and outpulsed digits is initiated. No overlap outpulsing, ten-digit ANI, ANI information digits, or acknowledgement wink are included in this signaling sequence.

FILED  
95 - 163  
APR 1 1996

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

MO. PUBLIC SERVICE COMM

---

**FACILITIES FOR INTRASTATE ACCESS**

---

2. GENERAL REGULATIONS (Cont'd)

2.6 Definitions (Cont'd)

Customer

The term "Customer" denotes any individual, partnership, association, joint-stock company, trust, corporation, or governmental entity or any other entity which subscribes to the services offered under this tariff. For the purposes of this tariff Local Exchange Carriers (LECs) that participate in the Primary Carrier by Toll Center Plan, are included in this definition.

Customer Designated Location

The term - "Customer Designated Location" (CDL) denotes a location specified by the customer for the purpose of terminating FIA services. The Telephone company must have access to the location to perform installation, testing, and maintenance functions. The customer may or may not have access to the location. CDLs include locations such as customer premises, end user premises, customer repeater stations, customer microwave towers, a Telephone Company's first point of switching, some other point where Telephone Company testing can occur, etc. A CDL may be designated by the customer for Switched Access, Special Access, or both in combination.

D-Conditioning

The term "D-Conditioning" denotes a Telephone Company Special treatment of the transmission path in order to control C-notched noise and intermodulation distortion

Daily Busiest Hour

The term "Daily Busiest Hour" denotes the highest usage hour for each day with the reading taken on the clock hour or half hour. The clock hour or half hour selection varies from day to day, depending upon the usage measured. The Daily Busiest Hour is also known as the Bouncing Busy Hour

Data Transmission (107-Type) Test Line

The term "Data Transmission (107-Type) Test Line" denotes an arrangement which provides for the connection to a signal source which provides test signals for one-way testing of data and voice transmission parameters

Direct-Trunked Transport

The term "Direct-Trunked Transport" denotes transport from the serving wire center to the end office or from the serving wire center to the access tandem on circuits dedicated to the use of a single customer.

(N)  
|  
(N)

Dual Tone Multifrequency Address Signaling

The term "Dual Tone Multifrequency (DTMF) Address Signaling" denotes a type of signaling that is an optional feature of FGA. It may be utilized when FGA is being used in the terminating direction. An office arranged for signaling would expect to receive address signals from the IC in the form of DTMF format

Echo Path Loss

The term "Echo Path Loss" denotes the measure of reflected signal at a four-wire interface without regard to the send and receive Transmission Level Point (TLP)

Echo Return Loss

The term "Echo Return Loss" denotes a frequency weighted measure of return loss over the middle of the voiceband (approximately 500 to 2500 Hz) where talker echo is most annoying

---

**FACILITIES FOR INTRASTATE ACCESS**

---

2. GENERAL REGULATIONS (Cont'd)

2.6 Definitions (Cont'd)

End Office Switch

The term "End Office Switch" denotes a Telephone Company local switching system located in a wire center where Telephone Company local service subscriber station loops are terminated for purposes of originating and terminating traffic to or from a customer. This term includes Remote Switching Modules/Systems served by a Host Central Office in a different wire center.

(C)  
(C)

End User

The term "End User" means any customer of an intrastate or foreign telecommunications service that is not a carrier, except that a carrier, other than the Telephone Company, shall be deemed to be an "end user" to the extent that such carrier uses a telecommunications service for administrative purposes, and a person or entity that offers telecommunications services exclusively as a reseller shall be deemed to be an "end user" if all resale transmissions offered by such reseller originate on the premises of such reseller (e.g., hotels, motels and shared tenant services).

Engineering Review

The term "Engineering Review" denotes the examination of an ASR with a customer requested change to determine if a design change is required. It includes, but is not limited to, the review for possible change requirements in equipment, interfaces, circuit configurations, engineering records, and billing.

Entry Switch

See First Point of Switching.

Excess Capacity

The term "Excess Capacity" denotes a quantity of FIA requested by the customer which is greater than that which the Telephone company would construct to fulfill the customer's ASR.

Exchange

The term "Exchange" denotes a unit generally smaller than a Local Access and Transport Area (LATA), established by the Telephone Company for the administration of communications service in a specified area which usually embraces a city, town or village and its environs. It consists of one or more central offices together with the associated facilities used in furnishing communications service within that area. One or more designated exchanges comprise a given LATA.

Exchange Access Signaling

The term "Exchange Access Signaling" denotes the signaling system used by equal access end offices to transmit originating information and address digits to the customer's premises and includes the means of verifying the receipt of these address digits. Features of this system include overlap outpulsing (in suitably equipped end offices), identification of the type of call, identification of the ten-digit telephone number of the calling party, and acknowledgement wink supervisory signals.

RECEIVED

## FACILITIES FOR INTRASTATE ACCESS

FEB 7 1996

2. GENERAL REGULATIONS (Cont'd)MISSOURI  
Public Service Commission2.6 Definitions (Cont'd)Exit Message

The term "Exit Message" denotes an SS7 message sent to an end office by the Telephone Company tandem switch to mark the connect time when the Telephone Company's tandem switch sends an Initial Address Message to a customer.

Extended Area Service

The term "Extended Area Service" (EAS) denotes an arrangement whereby a customer in one exchange can call a local number in another exchange that is part of the extended area without paying a toll charge.

Firm Order Confirmation Date

The term "Firm Order Confirmation (FOC) Date" denotes the date that the Telephone Company will provide the schedule of dates for the provisioning activities associated with the customer's request for service.

First Point of Switching

The term "First Point of Switching" denotes either the first telephone company location at which switching occurs on the terminating path of a call proceeding from the CDL to the terminating end office or the last telephone company location at which switching occurs on the originating path of a call proceeding from the originating end office to the CDL.

Four-Wire to Two-Wire Conversion

The term "Four-Wire to Two-Wire Conversion" denotes an arrangement which converts a four-wire transmission path to a two-wire transmission path to allow a four-wire facility to terminate in a two-wire entity such as a central office switch trunk circuit or switching system.

Gateway Switch

The switch through which communication passes between public packet switched networks.

FILED

APR 1 1996

95-163

MISSOURI PUBLIC SERVICE COMMISSION  
Effective: April 17, 1996

Issued: February 7, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

---

**FACILITIES FOR INTRASTATE ACCESS**

---

2. GENERAL REGULATIONS (Cont'd)

2.6 Definitions (Cont'd)

Ground Start Supervisory Signaling

The term "Ground Start Supervisory Signaling" denotes a type of signaling which provides for the application of ground on the tip side at the point of termination (assuming no signaling conversion has been provided by the Telephone Company) as an initial seizure signal before the application of ringing in the originating direction (towards the customer from the end office).

Host Central Office

The term "Host Central Office" denotes an electronic local Telephone Company End Office where Telephone Exchange Service customer station loops are terminated for purposes of interconnection to each other and to trunks. Additionally, this type of End Office contains the central call processing functions which service itself and its Remote Switching Modules/Systems.

(N)  
|  
|  
|  
(N)

Immediately Available Funds

The term "Immediately Available Funds" denotes a corporate or personal check drawn on a bank account and funds which are available for use by the receiving party on the same day on which they are received and includes U.S. Federal Reserve bank wire transfers, U.S. Federal Reserve notes (paper cash), U.S. coins, U.S. Postal Money Orders, and New York Certificates of Deposit.

Individual Case Basis

The term "Individual Case Basis" (ICB) denotes a condition where the regulations, if applicable, rates and charges for an offering under the provisions of this tariff are developed based on the circumstances in each case.

Information Service Provider

The term "Information Service Provider" denotes one who offers a capability for generating, acquiring, storing, transforming, processing, retrieving, utilizing, or making available information which may be conveyed via telecommunications, except that such service does not include (1) any use of any such capability for the management, control, or operation of a telecommunications system or the management of a telecommunications service, or (2) the provision of time, weather, and such other similar audio services that are offered by any GTOC.

Initial Address Message (IAM)

The term "Initial Address Message (IAM)" denotes an SS7 message sent in the forward direction to initiate trunk set up with the busying of an outgoing trunk which carries the information about that trunk along with other information relating to the routing and handling of the call to the next switch.

Installed Cost

The term "Installed Cost" denotes the total cost (estimated or actual) by the Telephone Company to provide facilities for the offered services.

## FACILITIES FOR INTRASTATE ACCESS

RECEIVED

FEB 7 1996

MISSOURI  
PUBLIC SERVICE COMMISSION2. GENERAL REGULATIONS (Cont'd)2.6 Definitions (Cont'd)Interexchange Carrier (IC) or Interexchange Common Carrier

The terms "Interexchange Carrier" (IC) or "Interexchange Common Carrier" mean an individual, partnership, association, joint stock company, trust, governmental entity or corporation engaged for hire in intrastate or foreign communication by wire or radio, between two or more LATAs.

Intermodulation Distortion

The term "Intermodulation Distortion" denotes a measure of the nonlinearity of a circuit. It is measured using four tones, and evaluating the ratios (in dBs) of the transmitted composite four-tone signal power to the second-order products of the tones (R2), and the third-order products of the tones (R3).

Interstate Communications

The term "Interstate Communications" denotes both interstate and foreign communications.

Intrastate Communications

The term "Intrastate Communications" denotes any communications within a state subject to oversight by a state regulatory commission as provided by the laws of the state involved.

Line

The term "Line" denotes a communications path connecting an end office switch with an end user's premises or a CDL for the provision for FGA.

Line Group

The term "Line Group" denotes a grouping of lines which are traffic engineered as a unit for the establishment of connections between end office switches and customers in which all of the communications paths are interchangeable.

Line Side Connection

The term "Line Side Connection" denotes a connection of a transmission path to the line side of an end office system.

Local Access and Transport Area

The term "Local Access and Transport Area" (LATA) denotes a geographic area for the provision and administration of communications service. It encompasses designated Access Areas which are grouped to serve common social, economic, and other purposes.

Local Exchange Carrier (LEC) - The term "Local Exchange Carrier" (LEC) denotes the certificated provider of basic local exchange telephone service.

MTS

The term "MTS" is an acronym for Message Telecommunications Service which is intrastate long distance service that is generally rated on an individual call basis as charged by the MTS provider to the MTS end user. Address signaling for traffic originating or terminating at the common line of the MTS end user is by means of a seven digit telephone number and, when required, a three digit NPA code.

MTS Access

The term "MTS Access" is an access service provided to customers for the purpose of enabling the provision of MTS. MTS Access is provided by the Telephone Company using a combination of Switched Access Service and Common Lines as offered within this tariff.

FILED

APR 1 1996  
9 5 - 163

Issued: February 7, 1996

Effective: April 1, 1996  
MO. PUBLIC SERVICE COMM

Kenneth Matzdorff  
President  
Peculiar, Missouri

## FACILITIES FOR INTRASTATE ACCESS

RECEIVED

2. GENERAL REGULATIONS (Cont'd)

FEB 7 1996

2.6 Definitions (Cont'd)Maximum Termination Liability

The term "Maximum Termination Liability" (MTL) denotes the maximum amount of money for which the customer is liable in the event all FIA ordered in a Special Construction case are discontinued before a specified period of time.

Maximum Termination Liability Period

The term "Maximum Termination Liability Period" denotes the length of time the customer is liable for a termination charge in the event specially constructed FIA are terminated. The MTL period is equal to the average account life of the FIA provided.

Mid Link

The term "Mid Link" denotes the Special Transport facilities between Hub Wire Centers where the circuit is bridged and/or where switching devices such as a loop transfer arrangement are located.

Milliwatt (102 Type) Test Line

The term "Milliwatt (102-Type) Test Line" denotes an arrangement in an end office which provides a 1004 Hz tone at 0 dBm0 for one-way transmission measurements towards the CDL from the Telephone Company end office.

Mobile Telephone Switching Office (MTSO)

The term "Mobile Telephone Switching Office (MTSO)" denotes a Cellular Mobile Carrier (CMC) switching facility that is used to originate or terminate calls on the CMC network, or originate or terminate calls between the CMC and the public switched telephone network.

Multicarrier Access Area

The term "Multicarrier Access Area" denotes an EAS for FGA or an area for FGB where FIA Services are provided by more than one telephone company in which a customer obtains access to an entire EAS or FGB area by obtaining a FGA or FGB access tandem arrangement that connects its switch with the First Point of Switching of the Primary Exchange Carrier.

National Security Emergency Preparedness (NSEP) Services

The term "National Security Emergency Preparedness (NSEP) Services" denotes telecommunications services which are used to maintain a state of readiness or to respond to and manage any event or crisis (local, national or international), which causes or could cause injury or harm to the population, damage to or loss of property, or degrades or threatens the NSEP posture of the United States.

Net Salvage

The term "Net Salvage" denotes the estimated scrap, sale, or trade-in value, less the estimated cost of removal. Cost of removal includes the costs of demolishing, tearing down, removing, or otherwise disposing of the material and any other applicable costs. Because the cost of removal may exceed salvage, facilities may have negative net salvage.

Network Channel Interface Code

The "Network Channel Interface" code (NCI) is an ordering code that provides an indication of the generic channel type. The NCI code provides the technical characteristics of the interface and describes the physical and electrical characteristics of the special access interface to the customer designated locations. A complete description and listing of these interface codes is specified in Section 6103 of the GTE Technical Interface Reference Manual.

FILED

APR 1 1996  
95 - 163

Issued: February 7, 1996

MISSOURI PUBLIC SERVICE COMMISSION

Kenneth Matzdorff  
President  
Peculiar, Missouri

## FACILITIES FOR INTRASTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.6 Definitions (Cont'd)Non-Overlap Outpulsing

The term "Non-Overlap Outpulsing" is the feature of the exchange access signaling system which provides initiation of pulsing to the customer's premises after the calling subscriber has completed dialing an originating call.

Nonrecoverable Cost

The term "Nonrecoverable Cost" denotes the cost of specially constructed facilities for which the Telephone Company has no foreseeable use should the customer terminate service.

Nonsynchronous Test Line

The term "Nonsynchronous Test Line" denotes an arrangement in step-by-step end offices which provides operational tests which are not as complete as those provided by the synchronous test lines, but which can be made more rapidly.

North American Numbering Plan

The term "North American Numbering Plan" denotes a three-digit area or Numbering Plan Area (NPA) code and a seven-digit telephone number made up of a three-digit Central Office code (NXX) plus a four-digit station number (XXXX).

NSEP Treatment

The term "NSEP Treatment" denotes the provisioning of a telecommunications service before others based on the provisioning priority level assigned by the Executive Office of the President.

Off-Hook

The term "Off-Hook" denotes the active condition of Switched Access or a Telephone Company local service line.

On-Hook

The term "On-Hook" denotes the idle condition of Switched Access or a Telephone Company local service line.

Open Circuit Test Line

The term "Open Circuit Test Line" denotes an arrangement in an end office which provides an ac open circuit termination of the trunk or line by means of an inductor of several Henries.

Operator Services Provider

The term "Operator Services Provider" denotes the provider of operator services to which an end user placing an operator assisted call is connected.

Operator Services Switching Location (OSSL)

A Telephone Company office where Telephone Company equipment processes Operator Services calls to or from a customer designated location in the same LATA.

Operator Services System

The switching equipment, facilities, operator positions and software components utilized for the provision of operator services.

FILED

APR 1 1996  
95 - 163

Issued: February 7, 1996

Effective April 1, 1996

Kenneth Maczdorff  
President  
Peculiar, Missouri



## FACILITIES FOR INTRASTATE ACCESS

RECEIVED

2. GENERAL REGULATIONS (Cont'd)

FEB 7 1996

2.6 Definitions (Cont'd)MISSOURI  
Public Service CommissionOrder Interval

The term "Order Interval" denotes the interval between the Scheduled Issue Date and the Service Date.

Originating Direction

The term "Originating Direction" denotes the use of Switched Access for the origination of calls from an end user to a CDL.

Originating Point Code

The term "Originating Point Code (OPC)" denotes the identity assigned to each Operator Service System (OSS) location.

Overlap Outpulsing

The term "Overlap Outpulsing" is the feature of the exchange access signaling system which permits initiation of pulsing to the customer's premises before the calling subscriber has completed dialing an originating call.

Plant Test Date

The term "Plant Test Date" denotes the date on which installation is completed and the Telephone Company to customer testing can begin.

Point of Termination

The term "Point of Termination" denotes the point of demarcation at a CDL or end user premises at which the Telephone Company's responsibility for the provision of FIA Service ends.

Premises

The term "Premises" denotes a building or buildings on continuous property (except Railroad Right-of-Way, etc.) not separated by a public highway.

Pre-service Testing

The term "Pre-service Testing" denotes tests performed on a FIA to assure standard transmission performance/parameters meet specifications prior to acceptance testing.

Primary Exchange Carrier

The term "Primary Exchange Carrier" (PEC) denotes the telephone company in whose exchange a customer's first point of switching (i.e., dial tone for FGA, an access tandem for FGB) is located.

FILED

APR 1 1996  
9 5 - 1 6 3

MO. PUBLIC SERVICE COMM

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

---

**FACILITIES FOR INTRASTATE ACCESS**

---

2. GENERAL REGULATIONS (Cont'd)

2.6 Definitions (Cont'd)

Primary Toll Carrier (PTC)

The term "Primary Toll Carrier" (PTC) denotes a Local has the responsibility for all intraLATA toll traffic which originates within its toll complex, regardless of the identity of the provider of local exchange service.

Protocol

A set of rules governing the format to be followed when transmitting information between communicating devices.

Public Pay Telephone

The term "Public Pay Telephone" denotes a switched coin line provided under the Public Telephone Service regulations of the Telephone Company General Exchange and/or Local Exchange Tariffs.

Query

The term "Query" denotes a Signaling System 7 (SS7) message requesting specific information from a data base.

Recoverable Cost

The term "Recoverable Cost" denotes the cost of specially constructed facilities for which the Telephone Company has a foreseeable reuse, either in place or elsewhere should the customer terminate service.

Registered Equipment

The term "Registered Equipment" denotes the customer's terminal equipment which complies with or has been approved within the Registration Provisions of Part 68 of the FCC Rules and Regulations.

Release Message

The term "Release Message" denotes an SS7 Message sent in either direction to indicate that a specific circuit is being released.

Remote Switching Modules/Systems

The term "Remote Switching Modules/Systems" denotes small, remotely controlled electronic end office switches which obtain their call processing capability from an electronic Host Central Office. The Remote Switching Modules/Systems cannot accommodate direct trunks.

(N)  
|  
|  
|  
(N)

Route Mileage

The term "Route Mileage" denotes the actual Telephone Company provided facility mileage of a transmission circuit.

## FACILITIES FOR INTRASTATE ACCESS

RECEIVED

FEB 7 1996

MISSOURI  
Public Service Commission2. GENERAL REGULATIONS (Cont'd)2.6 Definitions (Cont'd)Scheduled Issue Date

The term "Scheduled Issue Date" denotes the date the Telephone Company is scheduled to issue the confirmed ASR to all associated work groups.

Secondary Exchange Carrier

The term "Secondary Exchange Carrier" (SEC) denotes the telephone company in whose exchange a customer does not subscribe to FGA or FGB service, but from whose exchange the customer's end users can call the interexchange switch or CDL of an IC in the primary exchange of another telephone company on a toll-free basis.

Semi-Public Pay Telephone

The term "Semi-Public Pay Telephone" denotes a switched coin line provided under the Semi-Public Telephone Service regulations of the Telephone Company General and/or Local Tariffs.

Service Date

The term "Service Date" denotes the date that the FIA is to be placed in service. A confirmed ASR is required to establish a service date.

Seven-Digit Manual Test Line

The term "Seven-Digit Manual Test Line" denotes a set of optional features for all Switched Access which allow the IC to select balance, milliwatt, and synchronous test lines of FGA, by manually dialing a seven-digit number over the associated Switched Access.

Short Circuit Test Line

The term "Short Circuit Test Line" denotes the end office circuit which provides an ac short circuit termination of the trunk or line by means of a capacitor of at least 4 microfarads.

Signaling System 7 (SS7)

The term "Signaling System 7 (SS7)" denotes the layered protocol used for standardized common channel signaling in the United States.

FILED

APR 1 1996  
9 5 - 1 6 3

MO. PUBLIC SERVICE COMMISSION

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

## FACILITIES FOR INTRASTATE ACCESS

RECEIVED

2. GENERAL REGULATIONS (Cont'd)

FEB 7 1996

2.6 Definitions (Cont'd)Synchronous Test Line

The term "Synchronous Test Line" denotes an arrangement of an end office which performs marginal operational tests of supervisory and ring-tripping functions.

Telecommunications Service Priority (TSP) System

The term "Telecommunications Service Priority (TSP) System" or "TSP System" refers to the regulatory, administrative and operational system authorizing and providing for priority treatment (i.e., the provisioning and restoration) of NSEP Services.

Temporary Facilities

The term "Temporary Facilities" denotes facilities used to provide FIA to a customer for less than the minimum service period or less than one month, whichever is longer, or to provide FIA while permanent facilities are being constructed.

Terminating Direction

The term "Terminating Direction" denotes the use of Switched Access for the completion of calls from a CDL to an end user.

Trunk

The term "Trunk" denotes a communications path connecting two switching systems in a network, used in an end-to-end connection.

Trunk Group

The term "Trunk Group" denotes a grouping of trunks which are traffic engineered as a unit for the establishment of connections between switching systems in which all of the communications paths are interchangeable.

FILED

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

APR 1 1996  
9 5 - 1 6 3  
MO. PUBLIC SERVICE COM.

## FACILITIES FOR INTRASTATE ACCESS

RECEIVED

2. GENERAL REGULATIONS (Cont'd)

FEB 7 1996

2.6 Definitions (Cont'd)MISSOURI  
Public Service CommissionTrunk Side Connection

The term "Trunk Side Connection" denotes the connection of a transmission path to the trunk side of an end office switch.

V&H Coordinates Method

The term "V&H Coordinates Method" denotes a method of computing airline miles between two points by utilizing an established formula which is based on the Vertical (V) and Horizontal (H) coordinates of the two points.

WATS Serving Office

The term "WATS Serving Office" denotes a Telephone Company designated serving wire center where switching, screening and/or recording functions are performed in connection with a Special Access Line used with a Switching Interface as in 4.2.5(V). #

Wire Center

The term "Wire Center" denotes a location in which one or more central office switches, and cross connection equipment used for the provision of Telephone Company telecommunications services, are located.

Wire Center Area

The term "Wire Center Area" denotes the geographic area served by a Wire Center through the use of central office switching equipment, cross connection equipment, and subscriber loops.

# The use of the terms WATS or WATS-type throughout this tariff is primarily for ordering purposes and is not intended to restrict the use of the customer services when ordering Special Access and Switched Access in combination.

Issued: February 7, 1996

Effective: APR 1 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

95 - 163  
MO. PUBLIC SERVICE COMMISSION

---

**FACILITIES FOR INTRASTATE ACCESS**

---

2. GENERAL REGULATIONS (Cont'd)

2.7 FIA Services Provided by More Than One Telephone Company

- (A) When access service is provided by more than one Telephone Company, the telephone companies involved will mutually agree upon one of the billing methods based upon the type of access service and the interconnection arrangements between the telephone companies. (C)

The telephone company will notify the customer which billing method will be used. The customer will place the ASR as in 3.3.

(1) Single Company Billing

The single company Billing method may be applied to FGA Switched Access Service.

The telephone company receiving the ASR from the customer, as specified in 3.3(A) (1), will arrange to provide the service, determine the applicable charges and bill the customer for the entire service in accordance with its Access tariff. The airline mileage is determined using the V & H method in the National Exchange Carrier Association (NECA) Tariff FCC No. 4. (\*)

(2) Meet Point Billing

Meet Point Billing is required when an access service is provided by multiple Telephone Companies for FGB, FGC and FGD Switched Access services and Special Access. It is optional for FGA Switched Access Services.

There are two Meet Point Billing Options -- Single Bill and Multiple Bill. The Telephone Company must notify the customer of:

- the Meet Point Billing Option that will be used,
- the Telephone Company(s) that will render the bill(s),
- the Telephone Company(s) to whom payment(s) should be remitted, and
- the Telephone Company(s) that will provide the bill inquiry function

The Telephone Company shall provide such notification at the time that an ASR is placed requesting access service. Additionally, the Telephone Company shall provide this notice in writing 30 days in advance of any change

(a) Single Bill option

The Single Bill Option allows the customer to receive one bill from one Telephone Company or its billing agent for access services.

The Telephone Company(s) that renders the bill to the customer may provide to the customer, cross references to the other Telephone Company(s) service and/or the common circuit identifiers based upon industry standards as contained in the MECAB document. Should a billing dispute arise, the terms and conditions of the Billing Company(s) will apply.

\* For intraLATA LEC to LEC traffic, percentages of ownership will be determined by the V&H coordinates located in the Missouri PTC Plan IntraLATA Database.

## FACILITIES FOR INTRASTATE ACCESS

RECEIVED

FEB 7 1996

2. GENERAL REGULATIONS (Cont'd)2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)MISSOURI  
Public Service Commission

(A) (Cont'd)

(2) Meet Point Billing (Cont'd)

(a) Single Bill Option (Cont'd)

For usage rated access services the access minutes of use will be compiled by the Initial Billing Company and used by the Initial Billing Company and any subsequent Billing Company(s) for the development of access charges.

- The Initial Billing Company for FGB, FGC and FGD Switched Access services is normally the end user's serving office and for WATS usage the Initial Billing Company is normally the WATS serving office. When the Initial Billing Company is other than the normally designated Telephone Company, the Telephone Company will notify the customer.
- The Subsequent Billing Company(s) is any Telephone Company(s) in whose territory a segment of the Switched Transport Facility is provided and/or where the CDL is located.

The Single Bill option provides for Single Bill/Single Tariff which is described following:

## Single Bill/Single Tariff

Each Telephone Company will receive an ASR or a copy of the ASR from the customer as specified in 3.3(A)(2) and arrange to provide the service. The Initial Billing Company will:

- determine the applicable charges and bill in accordance with its tariff;
- include all recurring and nonrecurring rates and charges of its tariff; and
- forward the bill to the customer.

The customer will remit the payment to the Initial Billing Company.

FILED  
95 - 163  
APR 1 1996

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

MO. PUBLIC SERVICE COM.

---

**FACILITIES FOR INTRASTATE ACCESS**

---

2. GENERAL REGULATIONS (Cont'd)

2.7 FIA Services Provided by More Than One Telephone Company (Cont'd)

(A) (Cont'd)

(2) Meet Point Billing (Cont'd)

(b) Multiple Bill Option

The Multiple Bill option allows all Telephone Companies providing service to bill the customer for their portion of a jointly provided access service. Each Telephone Company will

- determine its portion of the access service as set forth in 2.7(A)(2)(c); (C)
- determine the applicable charges and bill in accordance with its tariff;
- include all recurring and nonrecurring rates and charges of its tariff; and
- forward the bill to the customer

The customer will remit the payments directly to each Telephone Company.

(c) Meet Point Billing Mileage Calculation

Each Telephone Company's portion of the Switched/Dedicated Transport and/or Special Transport mileage will be determined as follows: (C)

- (1) The total mileage for the service is computed using the V&H Coordinate Method set forth in NATIONAL EXCHANGE CARRIER ASSOCIATION TARIFF FCC NO.4 (NECA NO.4). (C)  
| (C)
- (2) Determine the billing percentage (BP), as set forth in the NECA Tariff FCC No. 4. (\*) This represents the portion of the Service provided by each telephone company.
- (3) For Switched Access Service, using the BP method; (a) multiply the number of access minutes of use times the number of airline miles as set forth in (1), times the BP of each Telephone Company as set forth in (2), times the Tandem-Switched Transport Facility rate; (b) multiply the Tandem-Switched Transport Termination rate times the number of access minutes times the quantity of termination. (C)  
(C)

(\*) For intraLATA LEC to LEC traffic, percentages of ownership will be determined by the V&H coordinates located in the Missouri PTC Plan IntraLATA Database.



**FACILITIES FOR INTRASTATE ACCESS**

2. GENERAL REGULATIONS (Cont'd)

2.7 FIA Services Provided by More Than One Telephone Company (Cont'd)

(A) (Cont'd)

(2) Meet Point Billing (Cont'd)

(c) Meet Point Billing Mileage Calculation

(3) (Cont'd)

Example of Billing Percentage (BP) Method Using the Multiple Bill Option:

The Tandem-Switched Transport Facility between Office X and Office Y is jointly provided by telephone companies A and B. The following example reflects the rate for telephone company A. Rates for telephone company B would appear in its appropriate Access Tariff. (C)

(A) Airline miles from telephone company A (office X) to telephone company B (office Y) = 50 airline miles as set forth in NECA Tariff FCC No. 4. (\*)

(B) Billing Percentage for each telephone company (from NECA Tariff FCC No. 4 (\*)).  
Telephone Company A = 40%  
Telephone Company B = 60%

(C) Access Minutes for Telephone Company A = 9000.

(D) Tandem-Switched Transport Facility rate for Telephone Company A - SWT FAC (C)

(E) Tandem-Switched Transport Termination Rate = SWT TERM (C)

NOTE: The Tandem-Switched Transport Termination rate does not apply in situations where there is an intermediate, non-terminating Local Exchange Carrier involved in the provision of the Switched Transport Facility. (C)

Formula:

Access Minutes (AM) x Airline Miles (ALM) x Billing Percentage (BP) x Tandem-Switched Transport Facility Rate (SWT FAC). (Tandem-Switched Transport Termination Rate (SWT TERM) x Access Minutes (AM) x Quantity of Terminations (TERMS) = "Total (C)

Calculation:

Telephone Company A

AM ALM BP S'WT FAC SWT TERM AM TERMS  
9,000 x 50 x .40 x (SW FAC + SWT TERM x 9,000 x TERMS]=Total

(4) For Special/Dedicated Access, multiply the number of airline miles as in (1), times the BP for each telephone company as in (2), times the Transport rate. (C)

(\*) For intraLATA LEC to LEC traffic, percentages of ownership will be determined by the V&H coordinates located in the Missouri PTC Plan IntraLATA Database. (C)

---

**FACILITIES FOR INTRASTATE ACCESS**

---

2. GENERAL REGULATIONS (Cont'd)

2.7 FIA Services Provided by More Than One Telephone Company (Cont'd)

(A) (Cont'd)

(2) Meet Point Billing (Cont'd)

(d) All other appropriate recurring and nonrecurring charges in each telephone company's Access tariff are applicable.

(e) Where an access service Transport Facility is provided by more than one telephone company, the Transport Termination rate applies for the termination at the Telephone Company end of the Transport Facility. The Transport Termination rate will not apply when the Telephone Company is the intermediate provider of the Transport Facility.

(C)  
|  
(C)  
(C)

RECEIVED  
FEB 7 1996

## FACILITIES FOR INTRASTATE ACCESS

## SECTION 3 TABLE OF CONTENTS

MISSOURI  
Public Service Commission3. ORDERING OPTIONS FOR FIA  
Sheet

3.1	<u>General</u>	47
3.1.1	Ordering Conditions	47
3.1.2	Provision of Other Services	51
3.1.3	Special Construction	52
3.2	<u>Access Service Request</u>	52
3.2.1	Service Date Intervals	52
3.2.2	ASR Modifications	53
	(A) Service Date Change Charge	53
	(B) Partial Cancellation Charge	54
	(C) Discontinuance of Service	55
	(D) Design Change Charge	55
	(E) Requests for Expedition	55
3.2.3	Selection of Facilities for Access Service	55
3.2.4	Minimum Period	56
3.2.5	Minimum Period Charges	56
3.2.6	Cancellation of an ASR	57
3.2.7	Discontinuance of Switched Access FGD	61
3.2.8	FGD Maximum Per Trunk Cancellation Charge	62
3.3	<u>Access Service Requests for Services Provided By More Than One Telephone Company</u>	62
3.4	(Reserved for Future Use)	64
3.5	<u>Switched Access Minimum Capacity Requirements</u>	64

FILED

APR 1 1996  
9 5 - 1 6 3

Issued: February 7, 1996

Effective: April 1, 1996  
MO. PUBLIC SERVICE COMMISSIONKenneth Matzdorff  
President  
Peculiar, Missouri

## FACILITIES FOR INTRASTATE ACCESS

RECEIVED

3. ORDERING OPTIONS FOR FIA

FEB 7 1996

3.1 General

This section sets forth the regulations and order related charges for FIA orders provided to customer with FIA. These charges are in addition to other applicable charges in other sections of this tariff.

MISSOURI

Public Service Commission

3.1.1 Ordering Conditions

- (A) A customer may order any amount of FIA (Switched or Special) of the same interface type, same Feature Group, or same Special Access between the same locations for installation on the same date on a single FIA ASR. A customer may order the changed use of Switched Access and Special Access over the same high capacity facility however, separate FIA ASRs are required. The methodology for shared use is set forth in 5.6.7.

- ASRs for FGA must be in number of lines required.

- ASRs for FGB, FGC, FGD and SAC Access Service may be in trunks or Busy Hour Minutes of Capacity (BHMC).

Additional ASR requirements for Switched Access Service are described in 4.2.1, 4.2.5(V) and 4.3.2.

- (B) The customer shall supply all details necessary to complete an order. The details may include the following: requested service date, customer name, customer designated location, end office, Interface Arrangement, type of Switched Access or Special Access, Supplemental Features, End Office Services and Signaling Interface, and originating and terminating capacity required. The customer may also be required to provide end user name and location, end user contact person, and end user premises access information to complete an order for Special Access.

When a customer orders mixed interstate and intrastate Switched Access, the customer is required to provide an estimate of the percent of traffic which will be interstate. If the customer fails to provide this estimate, the order will not be processed until such time as the customer provides this estimate.

When a customer orders mixed-use special access service, the customer must indicate the jurisdiction based on the criteria in Section 5.1.6.

- (C) When the Alternate Traffic Routing Optional Arrangement is ordered, more than one CDL will be supplied and the number of trunks or BHMC for FGB, FGC and FGD to each CDL shall be specified.

- (D) The customer shall order SAC Access Service, as described in 4.2.1(E), in the same manner as ordering FGD with the following exceptions. For 900 SAC Access Service, customers may request direct connections to only those offices designated by the Telephone Company as 900 SAC Access Service screening offices. All 900 NXX code assignments and administration shall be in accordance with the North American Numbering Plan (NANP). 800 SAC Access Service is offered only in conjunction with the 800 Customer Identification Function as described in 4.2.11 and in conjunction with 800 Data Base Query Service as described in 4.2.19. Customers may request 800 SAC access connections to suitably equipped end offices and access tandem offices. A list of those offices will be provided upon request. All 800 number assignments shall be administered by the Number Administration Service Center (NASC) through the Service Management System (SMS).

900 NXX Codes to be activated and/or deactivated in conjunction with 900 SAC Access Service, must be provided to the Telephone Company at least 30 business days prior to the effective date of the change.

An ASR is required by the Telephone Company for 900 NXX codes to be activated or deactivated on a tandem level basis. The Subsequent Ordering Charge for Special Access as described in 4.5.2(A) will apply. Customer assigned codes for which an ASR has not been received will be blocked.

APR 1 1996  
95 - 163

Issued: February 7, 1996

Effective: PUBLIC SERVICE COMM.

Kenneth Matzdorff  
President  
Peculiar, Missouri

## FACILITIES FOR INTRASTATE ACCESS

RECEIVED

FEB 7 1996

## 3. ORDERING OPTIONS FOR FIA (Cont'd)

## 3.1 General (Cont'd)

MISSOURI  
Public Service Commission

## 3.1.1 Ordering Conditions (Cont'd)

(D) (Cont'd)

When SAC Access Service is not terminated over a Special Access Line as in 5.1.1(C)(2), the customer must notify the Telephone Company of all local exchange telephone numbers to which SAC Access Service traffic is designated so that the Telephone Company can balance the end office in accordance with standard Telephone Company engineering practices for heavy volume lines.

(E) To determine if adequate central office facilities (i.e., trunk circuits) for FGD will be available on the conversion date to equal access and to be eligible for the allocation in the following paragraph all customers (including those customers who convert existing FGA, FGB and FGC to FGD) must order FGD 120 days prior to an end office conversion to equal access.

When trunk circuits are not available to meet the demand an allocation of available trunk circuits will be required. The allocation of available facilities is a three step process as described below:

In this example assume nine ICs have ordered BHMCs which necessitate 1,000 FGD trunks where only 800 FGD trunk circuits are available at the conversion date.

Step 1: Provide an initial flat 25% distribution of available trunk circuits to each requesting IC except for incremental requests over existing levels of FGC. (See table in Step 3.)

$$\begin{aligned} - & 25\% \times 800 \text{ (available facilities)} = 200 \\ - & \frac{200}{9-1} = 25 \end{aligned}$$

Step 2: Assign all remaining trunk circuits proportionately, working from bottom up until ICs, as a result of the proration, are assigned less facilities than desired. First determine facilities available for apportionment.

$$\begin{aligned} - & 800 - 175 = 625 \text{ (eligible ICs are A, B, C, D, E, F)} \\ - & \frac{\text{(Desired Facilities)}}{\text{(Total Desired Facilities)}} \times \frac{\text{Remaining Facilities}}{\text{(of Remaining Facilities)}} \end{aligned}$$

$$- F = \frac{70}{1000 - 50} \times 625 = 46 \text{ (assign only 45) (**)}$$

$$- E = \frac{80}{1000 - 120} \times (625 - 45) = 53$$

(E receives less facilities than originally ordered  
i.e.,  $53 + 25 = 78$ )

FILED

(\*\*) Will not assign more than desired.

APR 1 1996  
9 5 - 1 6 3

MO. PUBLIC SERVICE COMMISSION

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

## FACILITIES FOR INTRASTATE ACCESS

RECEIVED

## 3. ORDERING OPTIONS FOR FIA (Cont'd)

FEB 7 1996

## 3.1 General (Cont'd)

MISSOURI  
Public Service Commission

## 3.1.1 Ordering Conditions (Cont'd)

(E) (Cont'd)

Step 3: When an IC receives less facilities than desired, the remainder of ICs are allocated according to the following allocation factor:

Remaining Facilities	. 625 - 98	. 527	. 659
Total Desired Facilities	1000 - 200	800	
of Remaining Eligible ICs of Access			

- D = 100 x .659 = 66  
 - C = 200 x .659 = 132  
 - B = 200 x .659 = 132  
 - A = 300 x .659 = 197

ICs	Demand Desired (In Trunks)	Resources Available	Step 1 Flat 25% Distribution	Step 2	Step 3	Total Assigned Trunk Circuits
A	300	-	25	-	197	222
B	200	-	25	-	132	157
C(*)	200	-	-0-	-	132	132
D	100	-	25	-	66	91
E	80	-	25	53	-	78
F	70	-	25	45(**)	-	70
G	25	-	25	-	-	25
H	15	-	15(**)	-	-	15
I	10	-	10(**)	-	-	10
Total	1,000	800	175	98	527	800

(\*) Request for additional trunk circuits by an IC with existing FGC

(\*\*) Will not assign more than desired

(F) When a customer orders a DS3 SAL, he may specify, on the ASR, if the interface is to be electrical or an optical. In the event the customer does not specify an interface preference for DS3, the Telephone Company will provide an electrical interface.

When a customer orders a DS3C SAL, the Telephone Company will provide an optical interface unless service is provided via microwave, in which case an electro-magnetic interface is provided, or unless the customer specifies on the ASR a request for an electrical interface.

FILED

APR 1 1996  
9 5 - 1 6 3

MO. PUBLIC SERVICE COMMISSION

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
 President  
 Peculiar, Missouri

FACILITIES FOR INTRASTATE ACCESS

RECEIVED

FEB 7 1996

MISSOURI  
Public Service Commission

3. ORDERING OPTIONS FOR FIA (Cont'd)

3.1 General (Cont'd)

3.1.1 Ordering Conditions (Cont'd)

- (G) (Reserved for Future Use)
- (H) (Reserved for Future Use)
- (I) (Reserved for Future Use)
- (J) (Reserved for Future Use)
- (K) (Reserved for Future Use)

FILED

APR 1 1996  
9 5 - 1 6 3

MO. PUBLIC SERVICE COMM

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

## FACILITIES FOR INTRASTATE ACCESS

**RECEIVED**3. ORDERING OPTIONS FOR FIA (Cont'd)

FEB 7 1996

3.1 General (Cont'd)**MISSOURI  
Public Service Commission**3.1.1 Ordering Conditions (Cont'd)

- (L) When ordering Signaling System 7 (SS7) Out of Band Signaling as described in 4.2.5(A)(A), the customer shall provide an ASR specifying a reference to existing CCS7 Access service facilities or reference to a related ASR for CCS7 Access service as described in 3.1.1(G). The customer's ASR shall also include STP point codes, STP location identifier codes, FGD trunk or 800 Service Access trunk circuit identification codes, and switch type. When ordering SS7 Out of Band Signaling for FGD, the customer shall specify that all traffic carried by that FGD will be equipped with out of band signaling. The customer shall work cooperatively with the Telephone Company to determine the number of CCS7 Access service connections required to handle the customer's SS7 Out of Band Signaling traffic.

3.1.2 Provision of Other Services

- (A) At the option of a customer, Recording and Processing, Additional Labor, Telecommunications Service Priority (TSP), Testing and Special Routing services may be ordered with an ASR at the same time the ASR is accepted by the Telephone Company. Such requests will be considered to be supplemental to the ASR. The rates and charges for these services as set forth in other sections of this tariff will apply in addition to the ordering charges set forth in this section and the rates and charges for the Switched Access or Special Access with which they are associated.
- (B) The items listed in (A) preceding may subsequently be added to the ASR at any time, up to and including the service date established by the ASR. When ordered subsequently, charges for ASR modifications as set forth in 3.2.2 following will apply.

**FILED**APR 1 1996  
9 5 - 1 6 3**MO PUBLIC SERVICE COMM**

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri



## FACILITIES FOR INTRASTATE ACCESS

RECEIVED

3. ORDERING OPTIONS FOR FIA (Cont'd)

FEB 7 1996

3.1 General (Cont'd)MISSOURI  
Public Service Commission3.1.3 Special Construction

The regulations, rates and charges for Special Construction are in Section 10 in addition to the regulations, rates and charges specified in this section.

3.2 Access Service Request

An ASR is used by the Telephone Company to receive orders for the following types of FIA requested by the customer:

- Switched Access as in Section 4,
- Special Access as in Section 5, and
- Other Services as in other sections of the tariff.

3.2.1 Service Date Intervals

The time required to provision service is known as the service date interval. Such intervals will be established in accordance with published service date interval guidelines which are available to customers upon request. The service date interval guidelines will apply to ASRs and will specify the quantities of FIA that can be provided on the same service date. The customer may request a service date other than that established pursuant to the service date interval guidelines, and the Telephone Company, where possible, will establish the service date in accordance with such request, subject, however, to other applicable provisions of this tariff.

FILED

APR 1 1996  
9 5 - 1 6 3

MO. PUBLIC SERVICE COMM

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

---

**FACILITIES FOR INTRASTATE ACCESS**

---

3. ORDERING OPTIONS FOR FIA (Cont'd)

3.2 Access Service Request (Cont'd)

3.2.2 ASR Modifications

The customer may request a modification of its ASR prior to the service date. The Telephone Company will make every effort to accommodate a requested modification when it is able to do so with the normal work force assigned to complete such an ASR within normal business hours. If the modification cannot be made with the normal work force during normal business hours, the Telephone Company will notify the customer. If the customer still desires the ASR modification, the Telephone Company will schedule a new service date. All charges for ASR modifications will apply on a per occurrence basis where a new ASR may be required the appropriate charges in other sections of this tariff will be applicable.

Any increase in the number of Switched Access lines for FGA; trunks or BHMCs for FGB, FGC, FGD, and SAC Access Service and Special Access circuits will require the issuance of a new ASR for the incremental capacity.

(A) Service Date Change Charge

ASR service dates may be changed, however a Service Date Change Charge will apply for each service date change after the scheduled issue date of the original ASR.

For Switched Access, the new service date may not exceed the original service date by more than 30 calendar days. If the requested service date is more than 30 calendar days after the original service date, the ASR will be canceled by the Telephone Company and cancellation charges in 3.2.6 will apply. The ASR will be reissued with the new service date.

For Special Access, except as specified below, the new service date may not exceed the original service date by more than 30 calendar days. If the requested service date is more than 30 calendar days after the original service date, the ASR will be canceled by the Telephone Company. Cancellation charges in 3.2.6 will apply and the ASR will be reissued with the new service date unless the customer indicates that billing for the service is to commence as in 3.2.6(A).

With the agreement of the Telephone Company, a new service date may be established that is prior to the original service date and the provisions in (E) will apply in addition to the Service Date Change Charge. The applicable charge is:

	<u>Rate</u>	
(USOC)	(SUM)	
	*	(C)

\*The rates, charges and conditions for the provision of intrastate terminating Carrier Access Service are as specified in the NECA Tariff FCC No. 5 as it now exists, and as it may be revised, added to, or supplemented.

(C)  
|  
(C)

## FACILITIES FOR INTRASTATE ACCESS

**RECEIVED**3. ORDERING OPTIONS FOR FIA (Cont'd)

FEB 7 1996

3.2 Access Service Request (Cont'd)**MISSOURI  
Public Service Commission**3.2.2 ASR Modifications (Cont'd)(B) Partial Cancellation Charge

Any decrease in the number of Switched Access lines for FGA; trunks or BHMCs for FGB, FGC, FGD, and SAC Access Service and Special Access circuits will be treated as a partial cancellation.

A customer may cancel any number of Special Access circuits. For Switched Access Services, the capacity canceled may be subject to the Minimum Capacity Requirements in 3.5.

When a customer partially cancels the service ordered on an ASR, charges will apply as follows:

- (1) Except as specified in 3.2.6(D), when an ASR for Switched Access Service is partially canceled on or after the Scheduled Issue Date, the associated Initial Ordering Charge - Switched Access will apply, plus the Subsequent Ordering Charge - Switched Access in 4.5.2(A)(2) will also apply for the reissuance of a supplement order.
- (2) When an ASR for Special Access Service is partially canceled on or after the Scheduled Issue Date and before the Plant Test Date, the associated Initial Ordering Charge - Special Access will apply, plus the Subsequent Ordering Charge - Special Access in 5.6.1(D) will also apply for the reissuance of a supplement order.

When an ASR for Special Access Service is partially canceled on or after the Plant Test Date, the Initial and Subsequent Ordering Charges will apply, plus the Installation Charge(s) associated with the items canceled.

**FILED**APR 1 1996  
9 5 - 1 6 3**MO. PUBLIC SERVICE COMM**

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

## FACILITIES FOR INTRASTATE ACCESS

**RECEIVED**

FEB 7 1996

**MISSOURI  
Public Service Commission**3. ORDERING OPTIONS FOR FIA (Cont'd)3.2 Access Service Request (Cont'd)3.2.2 ASR Modifications (Cont'd)(C) Discontinuance of Service

A customer may discontinue FIA that is in service at any time. The request for discontinuance of service must be received by the Telephone Company at least two business days prior to the date on which service is to be disconnected and billing discontinued. The request may be verbal or written, however, a verbal request must be followed, within ten days, by written confirmation. The written confirmation serves as a confirmation of the verbal request rather than a request itself. The customer must notify the Telephone Company of a delay or cancellation in the discontinuance request prior to the disconnect date. The Telephone Company, where possible, will establish the disconnect date in accordance with such request. Billing and service will then continue until the new requested disconnect date. If a service is discontinued prior to the expiration of the Minimum Period in 3.2.4, the Minimum Period Charges in 3.2.5, may apply. For Switched Access Service, the capacity discontinued may be subject to the Minimum Capacity Requirements in 3.5.

(D) Design Change Charge

The customer may request a design change to a pending ASR for both Switched and Special Access or request a change to an existing Switched Access Service. A design change is a change which requires engineering review. The regulations, rates and charges for a design change are in Section 4.5.2(A)(2)(b) for Switched Access Service, and Section 5.6.1(D)(3) for Special Access Service, and are in addition to the regulations, rates and charges specified in this section.

(E) Requests for Expedition

A customer may request an expedited service date. When this situation occurs, charges will be applicable as in 6.2. The Telephone Company will provide an estimate of the charges to the customer. The customer must accept the price estimate prior to the Telephone Company's performing the expedite. The actual charges billed to the customer will be no more than 10 percent over the estimate.

3.2.3 Selection of Facilities for Access Service

## (A) (Reserved for Future Use)

## (B) Requests for a specific circuit is not an option of the customer except as provided for under Special Facilities Routing of FIA in Section 9.

**FILED**APR 1 1996  
9 5 - 1 6 3

MO. PUBLIC SERVICE COMM

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

**RECEIVED**

## FACILITIES FOR INTRASTATE ACCESS

FEB 7 1996

3. ORDERING OPTIONS FOR FIA (Cont'd)3.2 Access Service Request (Cont'd)**MISSOURI  
Public Service Commission**3.2.4 Minimum Period

- (A) The Minimum Period for which Special Access is provided and for which charges are applicable, is one month, except as in B through G.
- (B) The Minimum Period for Miscellaneous Services is in Section 6.
- (C) The Minimum Period for Ancillary Services is in Section 8.
- (D) The Minimum Period for temporary videoband and program audio Special Access is the minimum period for which rates are established in Section 5.7.
- (E) The Minimum Period for FIA provided under Special Construction provisions and for which charges are applicable in Section 10.
- (F) The Minimum Period for FGA, FGB, FGC, and also for FGD ordered after the conversion of an end office to equal access, is three months. For the application of the minimum period charges for Switched Access Service FGB, FGC and for FGD ordered after the conversion of an end office to Equal Access, it is assumed the last identical capacity placed in service is the first one discontinued.
- (G) For FGD ordered prior to the conversion of an end office to equal access and (1) canceled prior to the conversion date, a Cancellation Charge in 3.2.6 applies or (2) canceled on or after the equal access conversion date, a Discontinuance Charge in 3.2.7 applies.

3.2.5 Minimum Period Charges

When FIA are discontinued prior to the expiration of the Minimum Period, charges are applicable for the remaining month(s) and/or fraction thereof of the Minimum Period.

The Minimum Period Charge will be determined as follows:

- (A) (Reserved for Future Use)
- (B) For Special Access, the charge is the applicable monthly rate for the service(s) as in 5.7.
- (C) (Reserved for Future Use)

**FILED**APR 1 1996  
9 5 - 1 6 3**MO. PUBLIC SERVICE COMM**

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

## FACILITIES FOR INTRASTATE ACCESS

**RECEIVED**3. ORDERING OPTIONS FOR FIA (Cont'd)

FEB 7 1996

3.2 Access Service Request (Cont'd)**MISSOURI  
Public Service Commission**3.2.5 Minimum Period Charges (Cont'd)

- (D) For FGD ordered prior to conversion of an end office to equal access, but canceled after the equal access conversion date, a Discontinuance Charge in 3.2.7 applies.
- (E) For part-time or occasional program audio Special Access services, the rates in 5.6.1 and 5.7 will apply.
- (F) For FGA and FGB Type service where measurement equipment is not available and the Assumed Minutes of Use Monthly Surrogate is used, the charge will be the prorated amount on a daily basis, calculated at 1/30 of the applicable rate shown in Section 4.6.7, for each day of the minimum period the facility was in service.

3.2.6 Cancellation of an ASR

- (A) A customer may cancel ordered FIA on any date prior to the service date. The cancellation date is the date the Telephone Company receives written or verbal notice from the customer that the ASR is to be canceled. The verbal notice must be followed by written confirmation within 10 days.

For Switched Access, if a customer is unable to accept service within 30 calendar days of the original service date, the ASR shall be considered canceled and charges in (C) and (D) will apply. In such instances, the cancellation date shall be the 31st calendar day beyond the original service date of the ASR.

For Special Access, if a customer is unable to accept service within 30 calendar days of the original service date, the customer has the choice of the following options:

- The Special Access ASR shall be canceled and charges in (C) will apply, or
- Billing for the service will commence.

In either case, the cancellation date or the billing date shall commence on the 31st calendar day beyond the original service date of the ASR.

**FILED**APR 1 1996  
9 5 - 1 6 3**MO. PUBLIC SERVICE COMM**

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

## FACILITIES FOR INTRASTATE ACCESS

**RECEIVED**3. ORDERING OPTIONS FOR FIA (Cont'd)

FEB 7 1996

3.2 Access Service Request (Cont'd)**MISSOURI  
Public Service Commission**3.2.6 Cancellation of an ASR (Cont'd)

(B) ASR costs are considered to have started when the Telephone Company incurs any cost in connection therewith or in preparation thereof which would not otherwise have been incurred. These costs include but are not limited to preliminary engineering, orders to suppliers, and other similar items of cost. For purposes of determining cancellation charges, the costs are considered to have started the day the Telephone Company is scheduled to issue the confirmed ASR to all associated work groups. For all ASRs this is known as the Scheduled Issue Date. The customer will be notified of the applicable critical date interval on the Firm Order Confirmation (FOC) Date. The cancellation charges will not apply until the customer is notified of such charges.

(C) When a customer cancels an ASR for the installation of new service, or an ASR to modify existing service, charges will apply as follows:

- (1) Except as specified in (D), when an ASR for Switched Access Service is canceled on or after the Scheduled Issue Date, all nonrecurring charges associated with the Switched Access ASR, will apply as in 4.5.2(A)(2)(a).
- (2) When an ASR for Special Access Service is canceled on or after the Scheduled Issue Date and before the Plant Test Date, the appropriate Service Ordering Charge will apply as in 5.6.1(D)(1).

When an ASR for Special Access Service is canceled on or after the Plant Test Date, the Initial or Subsequent Ordering Charge and Service Installation Charges will apply as in 5.6.1(D), plus any Installation Charges associated with supplemental features, multiplexing arrangements, DS1, DS3 or temporary video services.

**FILED**APR 1 1996  
95 - 163**MO. PUBLIC SERVICE COMM**

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri

**RECEIVED**

## FACILITIES FOR INTRASTATE ACCESS

FEB 7 1996

3. ORDERING OPTIONS FOR FIA (Cont'd)3.2 Access Service Request (Cont'd)**MISSOURI  
Public Service Commission**3.2.6 Cancellation of an ASR (Cont'd)

(C) (Cont'd)

- (3) When a customer chooses to commence billing rather than cancel an ASR for Special Access as in (A), the customer must submit an ASR prior to calendar day 31 from the original service date and request a service date change. The new service date may not exceed the original service date by more than 120 calendar days. Charges in 3.2.2(A) will only apply for each subsequent service date change request after calendar day 31, not to exceed 120 calendar days.

When a customer elects to commence billing, monthly recurring charges will begin accruing at calendar day 31 after the original service date. Upon completion of the ASR, the initial bill for Special Access Service will include these accrued charges and any additional nonrecurring charges in addition to billable charges specified in 2.4.1(C).

If the ASR is not completed within 121 calendar days of the original service date, the ASR will be canceled. Cancellation charges in (C)(2) will apply. In addition, the customer will be billed the accrued monthly recurring charges specified above plus any additional nonrecurring charges applicable for the Special Access Service. These charges will be computed commencing at day 31 after the original service date up to and including the cancellation date, not to exceed 90 days of service (120 days from the original service date). The Telephone Company will not reissue an ASR with a new service date beyond 121 calendar days. It will be the customer's responsibility to submit a new ASR for Special Access Service.

**FILED**APR 1 1996  
9 5 - 1 6 3  
MO. PUBLIC SERVICE COMM.

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri



**RECEIVED**

## FACILITIES FOR INTRASTATE ACCESS

FEB 7 1996

3. ORDERING OPTIONS FOR FIA (Cont'd)**MISSOURI  
Public Service Commission**3.2 Access Service Request (Cont'd)3.2.6 Cancellation of an ASR (Cont'd)

- (D) For cancellation of an ASR for Switched Access FGD before an end office converts to equal access, cancellation charges will apply if the Telephone Company is notified of the cancellation within a period of 12 months prior to the scheduled service date. Cancellation charges apply to each trunk canceled.

When, due to a shortage of FGD facilities an allocation of FGD facilities is made, cancellation charges apply only to circuits allocated to the customer.

Cancellation charges will accrue to the maximum in equal monthly increments (i.e., maximum cancellation charge divided by 12) beginning twelve months before an end office converts to equal access. Maximum cancellation charges are listed in Section 3.2.8. The charge applied will be the accrued charge in the month during which notice of cancellation is received by the Telephone Company.

Example:

<u>Month During Which Notice Is Received Before Conversion Date</u>	<u>Charge (Per Trunk Canceled)</u>
12	\$68.77
11	137.54
10	206.30
9	275.07
8	343.84
7	412.61
6	481.37
5	550.14
4	618.91
3	687.68
2	756.44
1	825.21

**FILED**

APR 1 1996  
9 5 - 1 6 3  
MO. PUBLIC SERVICE COM.

Issued: February 7, 1996

Effective: April 1, 1996

Kenneth Matzdorff  
President  
Peculiar, Missouri