CONTEL SYSTEM OF MISSOURI, INC.

PSC MO. NO. Section 7 Eighth Revised Sheet Canceling Seventh Revised Sheet

SPECIALIZED SERVICES

RECEIVED

INDEX

APR 11 1990

MISSOURI Public Service Sheetmission

Contel Enhanced Business Services	30 22	
Customer-Provided Equipment and Inside Wire General	6	
Responsibility of the Company	8 6 9 10	
Enhanced Emergency Number Service (E9-1-1)	33	
		(a)
		(D)
Leased Line Service	11	
Local Private Line Service	12	
		(D)
Universal Emergency Number Service (911)	13	

CANCELLED Public Service Commission

FILED

g 0 - 2 7 8 ublic Service Commission

Issued:

Effective: MAY - 9 1990

Gerald D. Harris, Vice President APR 1 1 1990 Wentzville, Missouri



COV	TEL	SYSTE	M
OF	MISS	SOURI.	INC.

PSC MO. NO. 3
Section 7
Seventh Revised Sheet 1
Canceling Sixth Revised Sheet 1

RECEIVED

SPECIALIZED SERVICES

DEC 21 1989

INDEX

MISSOURI Public Service Commission

Contel Enhanced Business System - II Service	30 22
Customer-Provided Equipment and Inside Wire General	6
Responsibility of the Company	8 6 9 10
Enhanced Emergency Number Service (E9-1-1)	33 (N)
Experimental Extended Measured Service (EMS)	2.1
Extended Community Calling Service (See Experimental)	2.1
Leased Line Service	11
Local Private Line Service	12
Optional Message Rate Service (See EMS)	2.1
Universal Emergency Number Service (911)	13

CANCELLED

MAY 9 1990

BY CELS # 1

BY CELS

FILED

JAN 21 1990

Public Service Commission

Issued:

DEC 211989

Effective: MAN 2 1 1990

RECEIVED

INDEX

MAY 2 1988

MISSOURI Public Service Commission

(D)

		(D)
Contel Enhanced Business Services	30 22	
Customer-Provided Equipment and Inside Wire	6	
General		(D)
Responsibility of the Company	8	, ,
Responsibility of the Customer	6	
Sale of Equipment	9	
Trouble Isolation Charge	10	
Experimental Extended Measured Service (EMS)	2.1	
Extended Community Calling Service (See Experimental)	2.1	
Leased Line Service	11	
Local Private Line Service	12	
Optional Message Rate Service (See EMS)	2.1	
Universal Emergency Number Service (911)	13	

CANCELLED

JAN 21 1990 BY 24 C.S.#L Public Service Commission MISSOURI

FILED

JUL 1 1988 84-332 et al.

Public Service Commission

Issued:

MAY 0 2 1988

Effective: JUL 01 1988

PSC MO. NO. Section 7 Fifth Revised Sheet 1 Canceling Fourth Revised Sheet

RECEIVED

SPECIALIZED SERVICES

INDEX

MISSOURI Public Service Commission

DEC 21 1987

	Sheet	
Concurrences: Message Toll Telephone Service	2 3 4 5	
Contel Enhanced Business Services	30 22	(N
Customer-Provided Equipment and Inside Wire General	6 10 8 6 9	
Experimental Extended Measured Service (EMS)	2.1	
Extended Community Calling Service (See Experimental)	2.1	
Leased Line Service	11	
Local Private Line Service	12	
Optional Message Rate Service (See EMS)	2.1	
Universal Emergency Number Service (911)	13	

CANCELLED

JUL 1 1988

BY 6th R.S. #1

Public Carride Commission MISSOURI

FILED

MAR 7 1988

Public Service Commission

Issued: Dec. 19, 1987

Effective:

MAR 7 1988

PSC MO. NO. 3
Section 7
Fourth Revised Sheet 1
Canceling Third Revised Sheet 1

RECEIVED SPECIALIZED SERVICES JAN 29 1988 INDEX MISSOURI Public Service Commission Concurrences: 3 4 Wide Area Telecommunications Service 5 30 (N) Customer-Provided Equipment and Inside Wire General 6 Maintenance of Service Charges 10 8 6 q 10 Experimental Extended Measured Service (EMS) 2.1 Extended Community Calling Service (See Experimental) . . . 2.1 11



FILED

12

2.1

13

MAR 5 1988

Public Service Commission

Issued: Jan. 28, 1988

Effective:

MAR 5 1988

EMERGENCY TELEPHONE SERVICE (9-1-1)

- C. DESCRIPTION (Continued)
 - 4. Optional Services (Continued)
 - Selective Routing (Continued)
 - (2) (Continued)

RECLIVED

DEC 12 1991

UTILITY DIVISION P. S. C. MO.

- (b) Database The charge on a per record basis to develop and update street ranges, list correct addresses, assign ESNs and PSAPs to each record, and transmit the ALI to the database management system that will be accessed by the caller's ANI. Database rate elements include monthly rates and nonrecurring charges for each database and for each record within each database.
- (c) Selective Router The hardware and software that provides selective routing assignment codes to a central office for a 9-1-1 call and connects the incoming 9-1-1 trunks to the central office that will route the calls.

Trunk termination charges do not apply to the end of any interoffice trunks that terminate on a Selective Router.

(d) Selective Router Interface - A component of a Selective Routing System consisting of interface cards that enable a 9-1-1 trunk or a central office to be able to communicate with the Selective Router's computer. The quantity of cards required varies directly with the quantity of trunks terminating at Apprentive Routing System.

SEP 151994

Public Service Commission
MISSOURI

FILED

(C)

JAN 27 1992

MO. PUBLIC SERVICE COMM.

Issued: December 12, 1991

Effective:

JAN 2 7 1992

Gerald D. Harris Regional Director-External Affairs Wentzville, Missouri (C)

RECEIVED

SPECIALIZED SERVICES

ENHANCED EMERGENCY NUMBER SERVICE (E9-1-1) (Continued)

DEC 21 1989

D. DEFINITION OF TERMS (Continued)

MISSOURI

Public Service Commission ument or computer file

Master Street Address Guide (MSAG) - The document or computer file listing standard street names, address ranges and ESNs for all telephones included in the exchanges and portions of exchanges served by Enhanced 911 Service.

Night Service/Call Transfer - Provides for the routing of calls to a designated alternate location for purposes of closing the public safety answering point down for a period. There are two mutually exclusive options for Night Service/Call Transfer. Under the scheduled option all calls may be transferred at a preprogrammed time (daily, weekly, monthly or annually). Immediate option calls may be transferred at the direction of the Supervisory position. In either case, alternative answering points must be programmed.

Overflow Call transfer - A feature designed to automatically transfer 911 telephone calls to the Overflow PSAP, instead of the Primary PSAP, when all lines to the Primary PSAP are busy.

CANCELLED

Overflow PSAP - The PSAP used to receive overflow calls when all lines to the Primary PSAP are busy, pursuant to the Overflow Call Jaransfeld 2 feature. The ESA is solely responsible for designating the Overflow PSAP.

Preliminary MSAG - A preliminary form of the MSAG, including street and address ranges, for all locations containing telephones included in the exchanges and portions of exchanges served by Enhanced 911 Service.

Primary PSAP - The PSAP where 911 telephone calls are first routed, as directed by the ESA.

<u>PSAP</u> Attendant - An individual located at the Primary PSAP, the Secondary <u>PSAP</u>, the Overflow PSAP, or the Alternate PSAP, who answers a 911 telephone call from an End User.

PSAP Service Boundary ~ The exchanges and portions of exchanges served by Universal Emergency Number Service which the ESA shall assign a particular PSAP to answer, transfer, respond, and/or otherwise handle 911 telephone calls originating from such exchanges and portions of exchanges.

Public Safety Answering Point (PSAP) - The location housing PSAP Terminal Equipment and PSAP Attendants which the ESA designates to answer 911 telephone calls originating within the PSAP Service Boundary. A PSAP may be designated by the ESA as Primary, Secondary, Alternate, or correction, referring to the order and/or manner in which 911 telephone calls are directed to that PSAP.

JAN 21 1990

Issued:

DEC 21 1989

Effective:

Public Service Commission

RECEIVED

EMERGENCY TELEPHONE SERVICE (9-1-1)

NOV 4 1992

C. DESCRIPTION (Continued)

MO. PUBLIC SERVICE COMM.

- Optional Services (Continued)
 - b. Switched Access System
 - 1) Switched Access System (SAS) allows the use of the public switched network in place of interexchange dedicated Company facilities. SAS is limited to 9-1-1 service crossing LATA boundaries where no LEC facilities are available and to the provision of alternate routing capabilities to provide redundancy to the E9-1-1 network.
 - 2) The following rate elements apply:
 - a) Trunk Dial Unit (TDU) installed in the Company's central office.
 - b) <u>Call Answer Unit (CAU)</u> installed at the Public Safety Answering Point (PSAP).

CANCELLED

SEP 151994

93-1 **Public Service Commission** MISSOURI

FILED

DEC 311992

MO. PUBLIC SERVICE COMM.

Issued: November 4, 1992

Effective: becember 1900

DEC 3 4 1992

PSC MO. NO. 3 Section 7 First Revised Sheet 53 Canceling Original Sheet 53

SPECIALIZED SERVICES

EMERGENCY TELEPHONE SERVICE (9-1-1)

RECEIVED

(C)

- C. DESCRIPTION (Continued)
 - 5. Additional Services
 - Add tollar Selvices

Additional 9-1-1 Features

DEC 12 1991

P. S. C. MO.

- (1) A package of additional central office features is available where Selective Routing is not used. The following features are available only where operating conditions permit:
 - (a) Forced Disconnect Enables the PSAP attendant to release a connection on a 9-1-1 call even if the calling party remains off-hook.
 - (b) Called Party Hold Enables the PSAP attendant to hold a 9-1-1 connection even if the calling party hangs up.
 - (c) Emergency Ringback Allows a PSAP attendant to ring back the caller's line.
- (2) Additional 9-1-1 Features are available only when there is direct trunking from the originating central office to the PSAP and when the PSAP CPE has the appropriate signaling capability.

CANCELLED

SEP 151994

Public Service Commission MISSOURI

FILED

JAN 27 1992

MO. PUBLIC SERVICE COMM.

Issued: December 12, 1991

Effective:

JAN 2 7 1992

Gerald D. Harris
Regional Director-External Affairs
Wentzville, Missouri

RECEIVED

SPECIALIZED SERVICES

DEC 21 1989

ENHANCED EMERGENCY NUMBER SERVICE (E9-1-1) (Continued)

MISSOURI

D. DEFINITION OF TERMS (Continued)

Public Service Commission

Secondary PSAP - A PSAP to which a 911 telephone call answered by a Primary PSAP is transferred, in accordance with the ESA's policies, procedures, and/or instructions.

<u>Selective/Fixed Transfer</u> - A feature designed to permit a PSAP Attendant to transfer a 911 telephone call (voice and/or display screen data, depending on type of equipment and service) to another Agency, person or entity by pressing one or more keys on a keyboard or telephone console.

Selective Routing (SR) - A feature designed to permit the routing of 911 telephone calls from End Users calling from within a certain PSAP Service Boundary, to the PSAP designated by the ESA as the Primary PSAP for calls originating within that PSAP Service Boundary, regardless of any difference between the PSAP Service Boundary and the Central Office Boundary. The Selective Routing feature depends upon the complete ELLED accuracy, and timeliness of the MSAG and ESZ data supplied to the Company by the ESA, and the Telephone Number (TN) Data Base information supplied by the Company, or other entities.

Selective Routing (SR) Database - A feature designed to permit Selective Routing of 911 telephone calls from End Users calling from a given get commission to the PSAP designated by the ESA as the Primary PSAP designated by answer calls from that area, regardless of any difference between the PSAP Service Boundary and Central Office Boundary. The SR Database consists of Telephone Number (TN) Database information and selected portions of the MSAG, including ESN and ESZ information. The completeness, accuracy, and timeliness of the SR Database depends upon the accuracy of the MSAG and ESZ data supplied to the Company by the ESA, and the Telephone Number (TN) Database information supplied by the company, or other entities.

<u>Service Address</u> - The address at which the telephone is physically located.

<u>Switchhook Status</u> - A feature designed to provide the PSAP Attendant with an audible and/or visual indication of the End User's switchhook status (whether the telephone from which an End User is making a 911 telephone call is on or off hook).

Telephone Number (TN) Database - A database created by the Company, containing a list of all telephone numbers included in the exchanges and portions of exchanges served by Enhanced 911 Service, Tand The corresponding Service Addresses and Subscriber Names.

JAN 21 1990

Public Service Commission

Issued:

Effective:

JAN 2 1 1990)

DECENIED

SPECIALIZED SERVICES

JUN 23 1992

SERVICES FOR ENHANCED SERVICE PROVIDERS

PAG. PUELIO SERVICE COMM.

A. General

- 1. This tariff section contains regulations, rates and charges applicable to the provision of certain functional network capabilities. These capabilities, Services for Enhanced Service Providers (ESPs), expand the ability of ESPs to provide services to their clients through the use of the public switched telephone network. These network capabilities are provided by Contel System of Missouri, Inc. d/b/a GTE Systems of Missouri, hereinafter referred to as the Company.
- 2. Services for ESPs are furnished only in central office areas where facilities and equipment, as determined by the Company, permit.
- 3. Services in this section of the tariff, designed primarily for ESPs are also available to others.

B. ESP Services

ESP Services are services offered by the Company in conjunction with exchange access line service as outlined in Section 4 of this Tariff. Customers may order and utilize these services to connect to the Company's local exchange network to provide enhanced services to the customer's clients. These services are as follows:

Message Waiting Indication - Audible

This service provides the ability for a customer to send and a customer's client line to receive an alerting signal in the form of an audible stutter dial tone. This alerting signal will be used by the customer to inform its clients that call information is waiting for them. This service is used in conjunction with Forwarded call Information - Intraoffice.

SEP 151994

Public Service Commission MISSOURI

FILED

NOV 7 1992

Issued: June 26, 1992

Effective: 27, 1992

NOV 7 1992

PSC MO. NO. Section Original Sheet 55

RECEIVED

SPECIALIZED SERVICES

JUN 26 1992

MO. PUBLIC SERVICE COMM.

SERVICES FOR ENHANCED SERVICE PROVIDERS

- В. ESP Services (Continued)
 - 2. Forwarded Call Information Intraoffice

This service provides information on the called number (the customer's client line which was busy or did not answer and is equipped with call forwarding), the forwarded to number (the customer's enhanced service number to which redirected calls are forwarded), and the reason calls were forwarded or placed to the customer. The reasons for forwarding information may include when a client's line is:

- busy;
- not answered:
- either busy or not answered; or
- used to call the customer directly

SEP 151994

Customer subscribing to this service must also Public Service Commission Link service.

3. Data Link

The facility that connects the customer's location to the Company's central office. This facility provides the capability of delivering to the customer information such as the called number, the call forwarded number, and the condition of the call being forwarded by each central office serving area in which the customer wishes to offer enhanced services. Customers subscribing to this service must also subscribe to Forwarded Call Information - Intraoffice.

4. Queuing

This service provides customers subscribing to PBX Access lines or Digital Centrex lines arranged in a multiline hunt group the capability to equip that group with a queuing feature. Calls made to a multiline hunt group equipped with the queuing feature will complete immediately if there is an idle terminal in the hunt group. However, if all terminals in the hunt group are busy, the call is placed on gueue and waits its turn to be served.

> 7 1992 MOA

MO PHRIC SERVICE COMM.

Issued: June 26, 1992

Effective: 00 277 1992

NOV 7 1992

PSC MO. NO. 3 Section 7 Original Sheet 56

SPECIALIZED SERVICES

RECEIVED

SERVICES FOR ENHANCED SERVICE PROVIDERS

JUN 26 1992

B. ESP Services (Continued)

MO. PUBLIC SERVICE COMM.

5. User Transfer

This service provides customers subscribing to PBX Access or Digital Centrex lines used in conjunction with ESPs equipment the ability to temporarily hold an established call, originate another call to a third party, and then transfer the first call to the third party. When a party has been transferred the original line/trunk is cleared to place or receive another call.

C. Definitions

SEP 151994

- 1. Client The term "client" denotes any individual, Bypartnership mission association, joint-stock company, trust corporation, populgovernmental entity or any other entity which subscribes to the services offered by the customer utilizing those services provided under this Section of the Tariff.
- 2. Customer The term "customer(s)" denotes an ESP, individual, partnership, association, joint-stock company, trust corporation, or governmental entity or any other entity which subscribes to the services offered under this Section of the Tariff.
- 3. Enhanced Service Provider An Enhanced Service Provider (ESP) is a provider of telecommunication related services to its patrons, offered over the Company transmission facilities, which employ computer processing applications that act on the format, content, code, protocol or similar aspects of the patron's transmitted information; provides the patron additional, different or restructured information; or involve patron interaction with stored information.
- 4. ESP Bill Option This is an ordering and billing option that allows a customer, on behalf of that customer's clients, to order and pay for the provisioning and monthly recurring charges of only those services necessary to establish a call forwarding service or a forwarded call information service. Should a client dispute authorization for the exercise of this option in conjunction with his/her service, the customer will be held liable for orders involving clients for whom fine agency agreement exists.

NOV 7 1992

MO. PUBLIC SERVICE COMM.

Issued: June 26, 1992

Effective: duly 27, 1992

Gerald D. Harris
Regional Director-External Affairs
Wentzville, Missouri

NOV 7 - 1992

PSC MO. NO. 3 Section 7 Original Sheet 57

RECEIVED

SPECIALIZED SERVICES

JUN 26 1992

MO. PUBLIC SERVICE COMM.

SERVICES FOR ENHANCED SERVICE PROVIDERS

- D. Regulations and Conditions
 - 1. Undertaking of the Telephone Company
 - a. The limitation of the Company's liability is set forth in Section 2 of this Tariff.
 - b. The Company may disconnect the customer's service for failure to comply with any provision(s) of this Tariff or any tariff of the Company.
 - c. ESP Client Services billed to ESP orders can only be accepted if the client line is specified and available for provisioning.
 - d. If the Company finds the provision of ESP Services, as outlined herein, is adversely affecting or would adversely affect the Company's ability to provide, complete or maintain the level of or quality of its other services to its exchange telephone customers, the Company may refuse to provide or may discontinue providing such services.
 - e. ESP Services will not be provided in connection with Public Coin Telephone Service, Semipublic Coin Telephone Service, or Party Line Service.
 - f. Charges for calls between the originating location and the call forward equipped line are applicable in accordance with regularly filed tariffs for operator station or person toll.
 - g. The Company is not required to notify an ESP customer when the Company disconnects a service of another customer who is also the ESP's client.

CANCELLED

SEP 151994

Public Service Commission
MISSOURI

FILED

NOV 7 1992

Issued: June 26, 1992

NOV 7 _ 1992

RECEIVED

JUN 26 1992

SERVICES FOR ENHANCED SERVICE PROVIDERS

MO. PUBLIC SERVICE COMM.

- D. Regulations and Conditions (Continued)
 - 2. Enhanced Service Provider's Obligations
 - a. Customer services as outlined herein and the promotion and provision thereof must comply with all applicable Federal, state and local laws, rules and regulations.
 - b. The customer shall indemnify, defend, protect and save harmless the Company against any and all losses, claims, demands, suits, causes of action, damages, costs or liability in law or in equity of every kind and nature whatsoever, including attorney's fees, arising directly or indirectly from the service or in connection therewith, including but not limited to any loss, damage, expense, or liability resulting from any infringement or claim or infringement of any patents, trademarks, or copyright, or resulting from any claims of libel or slander.
 - c. The customer is responsible for all provisioning and monthly recurring charges for billed-to-ESP services including those situations in which the customer's client and/or the Company has temporarily suspended or disconnected that client's service.
 - d. The customer has exclusive responsibility and control over the content, quality, and characteristics of services or conversations conducted over the customer's equipment. The Company assumes no liability for the quality, defects in, or content of those services. The customer shall exclude from its services any matter, the dissemination of which is prohibited by law, or by rules, regulations or order of any governmental agency.
 - e. The customer shall not publish or use any advertising, sales promotion material, or other publicity relating to the subject matter of ESP Services wherein the Company's name or language, signs, markings or symbols are used, from which the connection of the Company's name therewith may be, in the Company's judgment, reasonably inferred or implied without the prior written approval of the Company.

FILED

SEP 151994

NOV 7 1992

Public Service Commission

MO. PUBLIC CENTICE COMM.

Issued: June 26, 1992

MISSOUEffective:

NOV 7 _ 1992

RECEIVED

JUN 26 1992

SERVICES FOR ENHANCED SERVICE PROVIDERS

MO. PUBLIC SERVICE COMM.

- D. Regulations and Conditions (Continued)
 - 2. Enhanced Service Provider's Obligations (Continued)
 - f. The customer is financially responsible for any and all costs and expenses involved in providing its services, including, but not limited to, the customer's premises equipment, program development, advertising, and promotional expenses. The customer is financially responsible for all facilities required to connect the customer's equipment to the Company's serving wire center, in accordance with all applicable rates and charges under the Company's tariff.
 - g. The customer's premises equipment shall be interconnected in accordance with the General Conditions and applicable rates as set forth in this Section, Customer-Provided Equipment. If the customer violates this requirement, the Company may disconnect the customer's service.
 - h. Customers subscribing to the services outlined in this Section of the Tariff, are required to subscribe to PBX facilities or Digital Centrex lines capable of supporting the enhanced service(s) being offered. Also, they may be required to subscribe to as many additional PBXs or Digital Centrex lines as, in the judgment of the Company, are required to adequately handle calls without impairing service to others.
 - i. The customer is responsible for disconnecting ESP Services ordered for its client(s), including those situations where the customer's client(s) no longer have service with the Company.
 - j. The customer is responsible for the payment of applicable charges for each forwarded call completed in conjunction with User Transfer Service.
 - k. The ESP will not disclose the calling party's telephone number, except for services directly related to the call (e.g. call set-up, routing of calls, billing and maximum unless permission is given by the calling party.

FILED

SEP 151994

, 93-1

NOV 7 1992

Public Service CommissMA. PUBLIC SERVICE COMM.

Issued: June 26, 1992

Effective: caluly 27, 1992

RECEIVED

JUN 26 1992

SERVICES FOR ENHANCED SERVICE PROVIDERS

MO. PUBLIC SERVICE COMM.

- D. Regulations and Conditions (Continued)
 - 3. Client Obligations

Charges are applicable to the client's line equipped with Call Forwarding Busy Line and/or No Answer - Fixed for each completed call between their call forwarding equipped line and the customer's number to which the call is forwarded.

- 4. Billing and Remittance
 - a. The Company will not make adjustments resulting from poor transmission quality caused by the customer's equipment.
 - b. The customer's services may be discontinued pursuant to the procedures set forth in Section 2 for failure to make full payment for the Company's services provided under this Tariff.
- E. Rate and Charge Regulations
 - 1. Any change to the customer's preselected telephone number to which client's telephone calls are redirected will incur applicable service ordering charges.
 - 2. The ESP Bill Option as defined on Sheet 56 of this Section of the Tariff may only be exercised by a customer utilizing ESP Services to offer an enhanced service.
 - 3. Unless otherwise indicated, services available to Digital Centrex customers will be billed in accordance with the rates, charges, and conditions included in the Digital Centrex Tariff as described in this Section.

CANCELLED

SEP 101994

Public Service Commission
MISSOURI

NOV 7 1992

Issued: June 26, 1992

Effective: Out of the country of the

MOY 1 1900

PSC MO. NO. 3 Section 7 Original Sheet 61

RECEIVED

SPECIALIZED SERVICES

JUN 26 1992

MO. PUBLIC SERVICE COMM.

SERVICES FOR ENHANCED SERVICE PROVIDERS

F.	R	ates and Charges		Maril 1		
			GSEC	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>	
	1.	Call Forwarding Busy Line - Fixed Per Client Line Arranged	ESPCFBF	*	**	
	2.	Call Forwarding No Answer – Fixed Per Client Line Arranged	ESPCFNAF	*CANCE	**	
	3.	Call Forwarding Busy/ No Answer - Fixed Per Client Line Arranged	ESPCFBNAP	SEP 1 BY 9 3 ublic Service MISS	5 1994 3 — / 3 Commissica OURI	
	4.	Message Waiting Indication - Audible Per Client Line Arranged	ESPMWI	\$.50	**	
	5.	Forwarded Call Information-Intraoffice Per Client Line Arranged	ESPFCI	1.00	**	
	6.	Data Link Per Data Link Arranged	ESPLINK	300.00	\$500.00	
	7.	Queuing Per Digital Centrex Line or Trunk Arranged	ESPQUE	1.50	**	

* For applicable rates, charges, and definitions, see Section 5 of this Dariff.

** Service charges as shown in Section 6 of this Tariff will apply when services are added or rearranged on an existing line.

| NOV 7 1992

Issued: June 26, 1992

Effective:

MO. PUBLIC SERVICE COMM.

WOY 7 1992

PSC MO. NO. 3 Section 7 Original Sheet 62

aeceived

SPECIALIZED SERVICES

JUN 26 1992

SERVICES FOR ENHANCED SERVICE PROVIDERS

MD. PUBLIC SERVICE COMM.

Rates and Charges (Continued)

		GSEC	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
8.	User-Transfer Per Digital Centrex Line or Trunk Arranged	ESPTRANS	\$ 1.50	**
9.	When services as shown in F.3, F.4 and F.5, are ordered one each in a package for an individual subscriber's line	ESPVMPKG	2.00	**

CANCELLED

SEP 121994 Public Service Commission IRUGERIM

For applicable rates, charges, and definitions, see Section 5 of Englishiff. Service charges as shown in Section 6 of this Tariff will apply when services are added or rearranged on an existing line. 7 1992 MOA

Issued: June 26, 1992

Effective: 4

MO. Public Service Comm.

Gerald D. Harris Regional Director-External Affairs Wentzville, Missouri

PSC MO. NO. 3 Section 7 Original Sheet 63

SPECIALIZED SERVICES

RECEIVED

DIGITAL DATA SERVICE

JUL 15 1992

A. GENERAL

MO. PUBLIC SERVICE COMM.

- 1. Digital Data Service is an intraexchange service which supports synchronous, full-duplex transmission at bit rates of 2.4, 4.8, 9.6, 19.2 and 56 Kilobits per second (Kbps) between the serving wire center of the customer designated locations.
- 2. There are five synchronous speeds offered through Digital Data Service.
 - a. <u>2.4 Kbps</u>

These facilities are best used for single terminal configurations.

b. <u>4.8 Kbps</u>

These facilities are best used for single terminal configurations.

c. 9.6 Kbps

CANCELLED

These facilities can be used for single terminal configurations and multiple terminal configurations through the addition of customer-provided multiplexers.

d. 19.2 Kbps

Public Service Commission MISSOUAL

These facilities can be used for single terminal configurations as well as multiple terminal configurations through the addition of customer-provided multiplexers.

e. 56_Kbps

These facilities are suitable for all data transmissions. They require the ability to connect to a synchronous network. These facilities may be ordered as two-point or multipoint configurations. However, multipoint configurations are rare due to the considerable bandwidth of the circuit, but are available. Customer-provided multiplexing of the lower speed synchronous or asynchronous circuits between two CDLs is common at this speed.

FILED

AUG 17 1992

Public Service Commission

Issued: July 15, 1992

RECEIVED

DIGITAL DATA SERVICE

JUL 15 1992

В. CONDITIONS

MO. PUBLIC SERVICE COMM.

- 1. Digital Data Service provides a transmission path for digital data signals between two customer designated locations within an exchange.
- Digital Data Service is furnished for duplex operation on a full-time basis (24 hours a day, seven days per week).
- Digital Data Service can only be provided within the same exchange where existing digital facilities and equipment permit. Services between serving wire centers must have digital service components (digital connectivity) between all intermediate offices to have the ability to provide the service.
- There are two types of facility configurations over which Digital Data Service is provided, two-point and multipoint. CANCELLED
 - Two-Point a.

A two-point configuration is a circuit which is propert two CDLs.

MultiPoint Service b.

centers.

Public Service Commission A multipoint configuration is a circuit that is provided to connect three or more CDLs through a telephone company hub wire center.

Multipoint Digital Data Service is provided in the following manner: (1) Special Access Line per CDL to their respective serving wire

- (2) Special Transport facility between hub wire centers.
- (3)Special Transport facility between the serving wire centers associated with the customer designated locations and the hub wire center.
- (4) Special Transport Termination at each end of the Special Transport facility terminating in a telephone company serving wire center when applicable.
- (5)Supplemental Features - Bridging equipment charges for each bridging location and other Supplemental Features when applicable.

Issued: July 15, 1992 Effective: August 17, 1992

FILED

Gerald D. Harris Regional Director-External Affairs Wentzville, Missouri

AUG 17 1992

RECEIVED

DIGITAL DATA SERVICE

JUL 15 1992

C. RATES AND CHARGES

MO. PUBLIC SERVICE COMM.

1. <u>General</u>

There are four basic rate elements which may apply to Digital Data Service:

- Special Access Line (SAL)
- Special Transport (ST)
- Special Transport Termination (STT)
- Supplemental Features

2. Special Access Line

A Special Access Line (SAL) provides the transmission facilities to a customer designated location (CDL) or the facilities between a CDL and the serving wire center. This rate element varies by the bit-rate of the circuit ordered.

The applicable rates are the nonrecurring charge and monthly rate set forth per Digital Special Access Line installed.

One SAL charge applies per CDL at which the facility is terminated. This charge applies even if the facilities to the CDL do not transit a serving wire center. This charge also applies even if the CDL and the serving wire center are collocated in a telephone company building, except as specified below.

3. Special Transport

Special Transport provides the transmission facilities between the serving wire centers associated with two CDLs. This rate element is per airline mile. Fractional miles are rounded to the next whole mile.

The Special Transport rate will not apply if both CDLs are in the same serving wire center.

CANCELLED

SEP 151994

FILED

AUG 1 7 1992

Public Service Commission

Public Service Commission

Issued: July 15, 1992

RECEIVED

DIGITAL DATA SERVICE

JUL 15 1992

C. RATES AND CHARGES (continued)

MO. PUBLIC SERVICE COMM.

4. Special Transport Termination

Special Transport Termination provides the equipment and arrangements necessary to terminate the Special Transport facility at a telephone company serving wire center. One Special Transport Termination charge applies for the termination of each end of a Special Transport facility for Digital Data Services.

The Special Transport Termination rate will not apply if both CDLs are in the same serving wire center.

5. <u>Supplemental Features</u>

Supplemental Features may be added to a Digital Data Service circuit to improve its utility to meet specific communications requirements. These are not necessarily identifiable with specific circuit bit-rate, but rather represent the end result in terms of performance characteristics which may be obtained. Although the facilities necessary to perform a specified function may be installed at various locations along the path of the Digital Data Service circuit, including the customer designated location, it will be provided for as a single rate element. The Supplemental Feature available for Digital Data Service is described below:

a. <u>Digital Data Service Bridging</u>

Provides for a multi-junction unit (MJU) arrangement to bridge 2.4 Kbps, 4.8 Kbps, 9.6 Kbps, 19.2 Kbps or 56 Kbps Digital Data Service facilities. Different speeds cannot be mixed on the same bridge. This function is provided on a per port basis.

CANCELLED

SEP 101994

Public Service Commission MISSOURI

FILED

AUG 17 1992

Public Service Commission

Issued: July 15, 1992

PSC MO. NO. 3 Section 7 Original Sheet 67

			RECEIVED
	SPECIALIZED SERVICES		JUL 15 1992
C. RATES AND CHARGES (continued)		Monthly	MO. PUBLIC SERVICE COMM.
6.	Special Access Line (SAL) Five synchronous speeds, per customer location	<u>Rate</u>	<u>per order</u>
	a. 2.4 Kbps	\$55.00	\$71.00
	b. 4.8 Kbps	55.00	71.00
	c. 9.6 Kbps	55.00	71.00
	d. 19.2 Kbps	55.00	71.00
	e. 56 Kbps	68.00	71.00
7.	<pre>Special Transport/Termination (ST/STT)</pre>		
	Interoffice facilities		
	a. Per intraexchange mile or fraction	\$ 2.00	\$ -
	b. Per termination	25.00	-
8.	<u>Supplemental Feature</u>		
	a. Bridging, per port	\$12.00	\$ -

CANCELLED

SEP 181994

Public Service Commission MISSOURI

FILED

AUG 1 7 1992

Public Service Commission

Issued: July 15, 1992

Martin Commence

SPECIALIZED SERVICES

SEP 20 1823

CONTROLINK® Digital Channel Service

Sen. Bulling Training of the

GENERAL

- CONTROLINK® Digital Channel Service is an intraexchange multifunctional digital channel service which provides access transport between a customer's premises and the local serving office on a channelized basis (DSO) over a single high-capacity (DS1) digital facility.
- CONTROLINK® Digital Channel Service is provided in capacity increments of 24 digital channels within a single DS1 signal.
- The following types of network services as specified in other tariffs are available on a channelized basis via CONTROLINK® Digital Channel Service. These services may be furnished on a link basis across multiple jurisdictions when connected with CONTROLINK® Digital Channel Service.
 - Analog Voice Service (exchange lines/trunks), and CentraNet® lines, foreign exchange, off-premises extensions, and voice private lines.
 - b. Analog Data Service
 - Digital Data Service (2.4; 4.8; 9.6; 19.2; 56 Kbps)
 - d. DS1 (1.544 Mbps) Service
- CONTROLINK® Digital Channel Service is comprised of the following components:

Digital Channel Capacity Digital Channel Activation Service Activation Customer Premises Channelization

The Digital Channel Capacity, Digital Channell Red ivation and Service Activation will be at the rates and charges as specified in this Tariff.

SEP 151994

Public Service Commission [[] []] MISSOURI

JAM 201993

MI. CHEROSETHE BUILT.

Issued: September 25, 1992

Effective: "Getober 26 = 1992

SEP 23 % J2

CONTROLINK® Digital Channel Service

A. GENERAL (Continued)

- b. Customer Premises Channelization has two rate components, Digital Channel Capacity and Service Activation, and may be provided by the Company or customer. When provided by the Company, rates and charges as specified in this Tariff. When provided by the customer, rules and regulations as specified in this Tariff.
- c. CONTROLINK® Digital Channel Service customers will have to select capacity in increments of 24 digital channels. Customers will be offered a Term Payment Plan of 36, 60, or 84 months with a month-to-month option available only after completion of selected payment plan.

CANCELLED

SEP 151994 93-/

Public Service Commission MISSOURI

J.1.1 0 0 1993

Line Land Contract Same

Issued: September 25, 1992

Effective: **Stober 26 = 1992

JUN 1771 52273

SPECIALIZED SERVICES

SEP 23 1912

CONTROLINK® Digital Channel Service

MO. PUBLIC PERSON COMIS

DIGITAL ARCHITECTURE

- CONTROLINK® Digital Channel Service differs in provisioning method and numbering format from end-to-end services. These services will be available from the Company on a link (partial channel) basis rather than as an end-to-end service. This architecture is intended to promote more efficient connectivity of analog and digital networks in the future.
- The time required to provision service is known as the service date interval. The service date interval for CONTROLINK® Digital Channel Service and related network services connected to CONTROLINK® Digital Channel Service will differ from the normal guidelines applicable to endto-end services.
- CONTROLINK® Digital Channel Service will be available on a digital basis at the network interface on a customer's premises. Traditional analog services, like off-premises stations, and automatic access lines, can be provided on a digital basis to a customer's premises by the Company when a customer desires them encoded in a DS1 bit stream. conditions, they will be provided as DSO channels by the Company. Both the Company and the customer have joint responsibilities to ensure the proper transmission of the provided services. Normal analog channel network interface specifications will be superceded by the electrical specifications of the 1.544 Mbps (DS1) channel which is actually terminated. Each digital channel provided will have identity only as a "time slot" within a DSI channel. Compatible digital to analog conversion equipment must be provided by the customer (optional) to derive the desired analog services. Any Channel Service Units (CSUs) necessary for digital services are the responsibility of the customer (optional).

CANCELLED

SEP 151994

Public Service Commission MISSOURI

JAM 201993

Issued: September 25, 1992

Effective: 1992

CANCELLED

SPECIALIZED SERVICES SEP 151994

SEP 20 1832

CONTROLINK® Digital Channel Service

Public Service Commission LIG CELUEE COMMA MISSOURI

C. DEFINITIONS

- 1. <u>Digital Channel Capacity</u> A multifunctional DS1 signal between the customer premises and the central office. This digital link can be used to transport switched and dedicated services. This element acts as the transport medium for the service activations ordered by the customer. Digital Channel Capacity is available in increments of 24 digital channels.
- 2. <u>Digital Channel Activation</u> The Digital Channel Activation is the quantity of channels the customer has activated at the central office. The Digital Channel Activations ordered by the customer cannot exceed the quantity of the Digital Channel Capacity.
- 3. <u>Service Activation</u> A Service Activation is the connection between CONTROLINK® Digital Channel Service and the network service accessed.
- 4. <u>Customer Premises Channelization</u> Provides access to the DSO time slot within the DS1 signal associated with a specific CONTROLINK® Digital Channel Service. Customer Premises Channelization utilizes D4 type channel bank equipment.
- 5. <u>Channel Service Unit (CSU)</u> The term CSU denotes network channel terminating equipment provided by the customer to terminate digital channel facilities on a customer's or user's premises.
- 6. <u>DSO</u> The term DSO denotes a channel service expressed in terms of its digitally encoded data bit rate in accordance with the North American hierarchy of digital signal levels. It is generally referred to as having a 64 Kbps transmission bit rate signal; however, customer transmitted bit rates are limited to 56 Kbps. The required format and interface specifications are stated in Section 7000 of the GTE Technical Interface Reference Manual.
- 7. <u>DS1</u> The term DS1 denotes a channel service expressed in terms of its digitally encoded bit rate in accordance with the North American hierarchy of digital signal levels. It has a 1.544 Mbps transmission data rate and provided for the two-way simultaneous transmission of isochronous timed, Bipolar Return-to-Zero (BPRZ) bit stream format. Unframed signal formats are not permitted or compatible with Company equipment. The required format and interface specifications are stated in Section 7000 of the GTE Technical Interface Reference Manual.

JAN 201993

Issued: September 25, 1992

Effective: 26 1992

RECEIVED

SEP 23 1932

CONTROLINK® Digital Channel Service

D. REGULATIONS

Pro. Public Section Comm.

- 1. CONTROLINK® Digital Channel Service is furnished subject to the availability of facilities from digital central office equipment located in a central office building owned or leased by the Company.
- 2. This service is available within an exchange where appropriate digital facilities are available as determined by the Company. Service inquiries will be necessary to determine availability. Special Construction Charges as specified elsewhere in this Tariff may be applicable.
- 3. The 1.544 Special Transport Mileage will apply when a customer's request for CONTROLINK® Digital Channel Service is provisioned in a central office other than the customer's local serving office.
- 4. The customer may activate any number or combination of digital channels within the limitations as set forth in this Section. Digital channels may be activated coincident with installation or at any time subsequent to Digital Channel Capacity installation. Once activated, a digital channel is subject to a minimum service period.
- 5. All CONTROLINK® Digital Channel Service must be channelized in a single equipment location on a customer's premises. CONTROLINK® Digital Channel Service cannot be split between premises, or multiple locations within a premises. Extensions (as specified in other sections of this Tariff) may be furnished on a link basis between multiple locations. Standard network interfaces will be provided by the Company for analog and digital services consistent with existing practices.
- 6. Individual digital channels may be activated and furnished on a link (partial channel) basis with service offered in other sections of this Tariff. The regulations, rates, and charges specified in this Tariff are applicable for the CONTROLINK® Digital Channel Service component of the customer's end-to-end service. The regulations, rates, and charges in other sections of this Tariff are applicable to the customer's interconnected services (i.e., private lines, etc.), for the non-CONTROLINK® Digital Channel Service component of the customer's end-to-end service.

 CANCELLED

SEP 151394

JAME 2 0 1993

Public Service Commission 27 H7 SELVER COSM.

Issued: September 25, 1992

MEffective: ** October 26 1992

PSC MO. NO. 3 Section 7 Original Sheet 73

KI GRANISO

SPECIALIZED SERVICES

SEP 25 1832

CONTROLINK® Digital Channel Service

STO. PERLIGHTAGE CHANG

- D. REGULATIONS (Continued)
 - 7. The total number of digital channels activated by the customer may not at any time exceed the total Digital Channel Capacity. Additionally, there are some necessary restrictions in total system capacities where certain types of services are channelized, i.e., some channelizing equipment may require two DSO channels per channel provided by the Company thereby reducing the basic system stated capacity substantially. The Company will notify the customer when the Digital Channel Capacity is affected.
 - 8. Central Office channelization (component of Digital Channel Capacity) generally provides analog to digital conversion to permit individual exchange services and private line channel services to be transported over digital high capacity facilities. This channelization is also intended for use at Company or customer designated locations where different high capacity digital network links terminate in the same central office and must be converted to individual analog or digital channels before individual service links can be crossconnected. Digital Channel Capacities are provided in groups of 24 DSO channels, and are subject to the limits as set forth in the previous paragraph.
 - 9. Customer Premises Channelization generally provides analog to digital conversion at a customer's premises. This allows individual exchange services and private line services to be transported over digital high capacity facilities. The termination of this channelization will be in a single equipment location on a customer's premises. The customer must provide suitable floor space, controlled environment, and a source of nonswitched 120 volt 60 Hz. AC power to support this service. Emergency backup power and ring generating equipment capabilities are available for an extra charge on an Individual Case Basis.
 - 10. When the Company provides CONTROLINK® Digital Channel Service channelization equipment at a customer's premises, it is not necessary for the customer to provide Channel Service Units (CSU's) for associated channels.

CANCELLED

进动的

SEP 151994

JAM 201993

Public Service Commission PULLS SELVICE COMM.
MISSOURI

Issued: September 25, 1992

Effective: ** October 26 ** 1992 **

THE CONTRACT

SEP 25 7932

CONTROLINK® Digital Channel Service

D. REGULATIONS (Continued)

NO. PUBLIC CONTROL COMIS

- 11. Channelization on a customer's premises may be provided by the customer or the Company. Joint provisioning of channelized services introduces joint responsibilities between the customer and the Company as specified following:
 - a. Responsibilities of the Company:
 - The Company will endeavor to activate its portion of joint service in a timely manner on the negotiated date to support installation requirements.
 - 2) The Company will provide the customer with information regarding the type and the manufacturer of central office channelization equipment to be used in each application.
 - 3) The Company will attempt to limit its selection of central office equipment to avoid operational and administrative difficulties associated with a multi-vendor central office environment.
 - 4) The Company reserves the right to change its equipment vendors should equipment availability, price or technological advantages make such a change attractive or necessary.
 - 5) The Company will notify the customer, generally a minimum of six months in advance, of any need to change its central office equipment to allow the customer sufficient time to respond, make any necessary changes, and schedule cooperative testing for cutover, if required.
 - 6) Digital synchronization timing for CONTROLINK® Digital Channel Service will be provided by the Company.

CANCELLED

SEP 151994 93-1

UMII 201993

Public Service Commission Ma. FEELD SERVICE COMMIS.

Issued: September 25, 1992

Effective: Vetober 26 1992

PSC MO. NO. 3 Section 7 Original Sheet 75

RECEIVED

SPECIALIZED SERVICES

SEP 25 1932

CONTROLINK® Digital Channel Service

GEO. PULLIC SERVICE COMM.

- D. REGULATIONS (Continued)
 - 11. (Continued)
 - b. Responsibilities of the Customer:
 - 1) The customer must be prepared to activate his portion of joint service in a timely manner on the negotiated date, providing testing equipment and personnel to support installation requirements, as may be necessary.
 - 2) The customer will be responsible for selecting his own equipment. Customer equipment must be compatible with the Company provided channelization at the central office.
 - c. Trouble Resolutions:
 - 1) The Company will assist the customer in resolving any installation or day-to-day channel service problems. However, the Company does not assure responsibility for the compatibility or suitability of the customer's equipment. Dispatches to customer premises caused by customer equipment troubles will result in Service Charges as set forth in this Tariff, to the customer.
 - 12. The technical specifications and standard network interfaces for DS1 and associated channelized services are stated in Section 7000 of the GTE Technical Interface Reference Manual. Channelized DS1 service is available only with D4 channel bank equipment or compatible, equivalent equipment.
 - 13. Emerging technology, such as low bit rate voice multiplexing techniques, may permit additional quantities of individual channels to be channelized on a single DS1 signal. Equipment providing this capability does not generally assure compatibility between different manufacturers. Some equipment may not be suitable for data transmission or tandem network line application. Rates, charges, and availability of this equipment will be negotiated with the customer on an Individual Case Bosis.

SEP 151994

JAM 2 0 1993

Public Service Commission of the SERVICE COMME.

MISSOURI

Issued: September 25, 1992

Effective: estaber 26 1992

PSC MO. NO. Section Original Sheet 76

RECEIVED

SEP 25 1932

SPECIALIZED SERVICES

CONTROLINK® Digital Channel Service

MO. PUBLIC SERVICE COMM.

- REGULATIONS (Continued) D.
 - 14. When a customer's CONTROLINK® Digital Channel Service is interrupted due to any cause other than the negligence or willful act of the customer or the failure of the facilities provided by the customer, a pro-rata adjustment of the monthly charges involved will be allowed automatically for the service and facilities rendered useless and inoperative by reason of the interruption during the time said interruption continues in excess of 24 hours from the time it is reported to or detected by the Company except as otherwise specified in this Tariff. The adjustment shall not be applicable for the time that the Company stands ready to repair the service and the customer does not provide access to the Company for such restoration work.

CANCELLED

SEP 151994 93-1 Public Service Commission MISSOURI

UNIX 2 0 1993

MA. PALLO SELVICE CHARL

Issued: September 25, 1992

Effective: October 25, 1992

REGISTED

SEP 25 1832

CONTROLINK® Digital Channel Service

MO. PUBLIC SERVICE COMMA.

E. APPLICATION OF RATES

- 1. Three basic rate elements; Digital Channel Capacity, Digital Channel Activation, and Service Activation are applicable to each CONTROLINK® Digital Channel Service.
- 2. The Digital Channel Capacity element provides for the mileage based transport and the central office channelization. Digital Channel Capacity is offered with 36, 60, or 84 month Term Payment Plan periods. A month-to-month option is available only after the completion of the selected Term Payment Plan period.
- 3. Digital Channel Activation is a recurring charge for each DSO channel activated within the Digital Channel Capacity. The Digital Channel Activation is offered on a month-to-month basis. When CONTROLINK® Digital Channel Service facilities are used to transport DS1 Service, the DS1 Service Activation charge is applied in lieu of the Digital Channel Activation charge.
- 4. Service Activation charges are recurring charges and are applicable for each network service (switched or dedicated) required by the customer. Service Activation is offered on a month-to-month basis. For DS1 services, a DS1 Service Activation charge is applicable.
- 5. Customer Premises Channelization is an optional component. Channelization at the customer's premises is available as a Company functionality at the rates described in this Tariff. In addition to this charge, a Customer Premises Service Activation charge will apply for each network service with Company provided channelization. Otherwise, the customer has the option to support premises channelization with CPE devices.
- 6. Monthly rates and charges as specified in this Tariff for Digital Channel Capacity apply according to the requested channel capacity. These rates apply regardless of the number of digital channels that are actually activated by the customer at a point time.

CANCELLED

1 (1)

SEP 101994

unii 8 0 1993

BY 93-1 M. HTEN 3.877.02.0011M.

Public Service Commission

Issued: September 25, 1992

Effective: Cotober 26-1992

RECEIVED

CONTROLINK® Digital Channel Service

SEP 25 1932

E. APPLICATION OF RATES (Continued)

MG. PUBLIC SERVICE COMM.

- 7. Exchange and long-distance calling is provided within CONTROLINK® Digital Channel Service via the appropriate service activation. A network access charge will apply to each Service Activation that utilizes basic exchange access from the local serving office, except foreign exchange service. The network access charges when utilized for CentraNet® will be ordered and billed as specified in this Tariff. This charge is in addition to all other applicable CONTROLINK® Digital Channel Service charges.
- 8. Rates and charges specified in other Tariff sections for services such as Touch Calling, Custom Calling features, etc., are in addition to the monthly rates for CONTROLINK® Digital Channel Service. End User Subscriber Line charges are applicable to CONTROLINK® Digital Channel Service.
- 9. The rates and charges for other services connected or extended beyond CONTROLINK® Digital Channel Service (i.e., off-premises extensions and private lines, etc.) are in addition to the rates specified in this Tariff for the CONTROLINK® Digital Channel Service portion necessary to provide customer end-to-end service. This will also apply to Nonrecurring Charges and Service Charges as specified in other Tariffs for activities involving the non-CONTROLINK® Digital Channel Service portion of the customer end-to-end service.
- 10. Digital Channel Capacity is available under Term Payment Plans only for rate periods of 36, 60, or 84 months. All elements of a Term Payment Plan will expire at the same time (be coterminous).
 - a. The customer may order additional Digital Channel Capacity(s) during a Term Payment Plan period. The expiration date of the additional capacity(s) will be the same expiration date as the original Term Payment Plan period.
 - b. Customer Premises Channelization Capacity charges (applicable only if Company provided) are available under Term Payment Plans only for rate periods of 36, 60, or 84 months.

c. Digital Channel Activation charges are available only on a month-to-month basis.

SEP 151994

JAM 2 0 1993

Public Service Commission MO. HELIO SERVICE BORM.

Issued: September 25, 1992

MISEffective: Toesober-25-1222

SEP 25 1932

CONTROLINK® Digital Channel Service

APPLICATION OF RATES (Continued)

TOO. PUBLIC SERVICE COMM.

- 10. (Continued)
 - d. Service Activation charges are available on a month-to-month basis.
 - Individual network services (switched or dedicated) that are connected to CONTROLINK® Digital Channel Service, are not available under the Term Payment Plan rate stability provisions. Those services are subject to their standard tariff provisions and minimum service periods as appropriate.
- 11. At the expiration date of the customer's selected Term Payment Plan period, the customer may continue service under a new Term Payment Plan or on a month-to-month basis. Rates for service under these options will be the current rates as specified in this Tariff.
- 12. A Termination Liability Charge will be applicable should the customer discontinue service prior to the end of the Term Payment Plan. This is subject to the following exemptions:
 - No Termination Liability Charge will be applicable for the Digital Channel Capacity when the customer renegotiates a new Term Payment Plan for the same equipment or larger system at the same location for a period of time greater than the time remaining on the existing Term Payment Plan, subject to payment periods contained in E.10.
 - All CONTROLINK® Digital Channel Service Components are coterminous with the Digital Channel Capacity with which they are associated. Any activations subscribed to on a month-to-month basis have a minimum service period of one month and no associated Termination Liability Charge.
- 13. A Termination Liability Charge will be calculated based on the sum of the monthly payments remaining under the customer's Term Payment Plan, adjusted to the present value at the date of termination, based upon a 12% APR discount. The Termination Liability Chappellis due in full at the date of termination.

SEP 151994

JAN 201993

93-1 Public Service Commission No. FIELD 3ETACE UCARA. MISSOUR!

Issued: September 25, 1992

Effective: £0ctober=26-1992-

JAN 3 0 1993

Gerald D. Harris Regional Director-External Affairs Wentzville, Missouri

SPECIALIZED SERVICES

RECEIVED

SEP 23 1932

CONTROLINK® Digital Channel Service

E. APPLICATION OF RATES (Continued)

MO. PUBLIC PERVOE COMM.

- 14. Transfer of service responsibility between customers is permitted subject to the rules and regulations as specified in this Tariff.
- 15. Unless specified herein, the regulations contained elsewhere in this Tariff are applicable to CONTROLINK® Digital Channel Service. These regulations include but are not limited to:

Cancellation of Service Application for Service Payment Arrangements Limitation of Liability

16. Should customers request interconnection between different CONTROLINK® Digital Channel Services provisioned in two or more different local serving offices, the 1.544 special transport mileage rates will apply. This charge will apply in addition to CONTROLINK® Digital Channel Service charges for each customer's premises which CONTROLINK® Digital Channel Service is provisioned.

CANCELLED

SEP 151994

Public Service Commission MISSOURI

JAM 201993

MO. FUELIO SERVICE COMM.

Issued: September 25, 1992

Effective: Cecoper 26-1202

PSC MO. NO. 3 Section 7 Original Sheet 81

SPECIALIZED SERVICES CANCELLED

RECEIVED

CONTROLINK® Digital Channel Service

SEP 25 1992

F. RATES AND CHARGES

SEP 151994 MC. PUBLIC SERVICE COMM.

1. Service Charges

Public Service Commission MISSOURI

a. Service Establishment Charge

This charge applies to the initial Digital Channel Capacity(s) ordered by a customer for receiving, recording and processing the request for service. This charge includes processing orders to establish initial Digital Channel and Service Activations and/or Company provided Customer Premises Channelization. This charge includes common centralized testing, coordination and accounting activities.

This charge also applies to subsequent orders received to establish additional Digital Channel Capacity(s).

b. Service Change Charge

This charge applies on a per Digital Channel Capacity Service Activation basis associated with a customer request for modifications to an existing service. This would include activities such as, but not limited to:

change of associated channel assignment additional supplemental features activate/deactivate Digital Channel Activation activate/deactivate Service Activation

This Service Change Charge will be applied on a first and each additional basis and is in addition to Service Charges as specified elsewhere in this Tariff.

с.	Charges	GSEC	Nonrecurring <u>Charge</u>
	1) Service Establishment Charge	DCSSEC1	\$300.00
	2) Service Change Charge	DCSSCC	100.00

JAN 801993

MG. PUBLIC SERVICE COMM.

Issued: September 25, 1992

JAN 3 0 1993

SPECIALIZED SERVICES CANCELLED

RECEIVED

CONTROLINK® Digital Channel Service

SEP 25 1932

F. RATES AND CHARGES (Continued)

SEP 151994 MC. PUELIC SETVICE COMM.

2. Digital Channel Capacity

Public Service Commission

The monthly and nonrecurring rates for DigitalSehannel Capacity without Activated Services are as follows:

a. Per System - 36 Month Contract

	<u>Capacity</u>	GSEC		lonthly <u>Rate</u>	GSEC	Nor	nrecurring Charge
1)	24 Channels	24SC36	\$	340.00	24SC36-IC	\$	250.00
2)	48 Channels	48SC36		520.00	48SC36-IC		500.00
3)	72 Channels	72SC36		700.00	72SC36-IC		750.00
4)	96 Channels	96SC36		880.00	96SC36-IC		1,000.00
5)	120 Channels	120SC36	1	,060.00	120SC36-IC		1,250.00
6)	144 Channels	144SC36	1	,240.00	144SC36-IC		1,500.00
7)	192 Channels	192SC36	1	,600.00	192SC36-IC		2,000.00
8)	240 Channels	240SC36	1	,960.00	240SC36-IC		2,500.00
9)	288 Channels	288SC36	2	2,320.00	288SC36-IC		3,000.00
10)	384 Channels	384SC36	3	3,040.00	384SC36-IC		4,000.00
11)	480 Channels	480SC36	3	3,760.00	480SC36-IC		5,000.00
12)	576 Channels	576SC36	4	,480.00	576SC36-IC		6,000.00
13)	672 Channels	672SC36	5	,200.00	672SC36-IC		7,000.00
14)	1344 Channels	1344SC36	10	,240.00	1344SC36-IC		14,000.00
15)	2016 Channels	2016SC36	15	5,280.00	2016SC36-IC	,	y <mark>21 i 000 : 09</mark> 93

MO. PUTLIC SERVICE COMM.

Issued: September 25, 1992

Effective: Cotober 26, 1992

SPECIALIZED SERVICES

CONTROLINK® Digital Channel Service

CANCELLED

SEP 25 1992

F. RATES AND CHARGES (Continued)

SEP 151994MO. PUBLIC SERVICE COMM.

Digital Channel Capacity (Continued)

b. Per System - 60 Month Contract

BY. Public Service Commission MISSOURI

	Capacity	GSEC		lonthly Rate	GSEC		recurring <u>Charge</u>
1)	24 Channels	24SC60	\$	320.00	24SC60-IC	\$	250.00
2)	48 Channels	48SC60		490.00	48SC60-IC		500.00
3)	72 Channels	72SC60		660.00	72SC60-IC		750.00
4)	96 Channels	96SC60		830.00	96SC60-IC		1,000.00
5)	120 Channels	120SC60		1,000.00	120SC60-IC		1,250.00
6)	144 Channels	144SC60		1,170.00	144SC60-IC		1,500.00
7)	192 Channels	1925C60		1,510.00	192SC60-IC		2,000.00
8)	240 Channels	240SC60		1,850.00	240SC60-IC		2,500.00
9)	288 Channels	288SC60		2,190.00	288SC60-IC		3,000.00
10)	384 Channels	384SC60		2,870.00	384SC60-IC		4,000.00
11)	480 Channels	480SC60		3,550.00	480SC60-IC		5,000.00
12)	576 Channels	576SC60		4,230.00	576SC60-IC		6,000.00
13)	672 Channels	672SC60		4,910.00	672SC60-IC		7,000.00
14)	1344 Channels	13445C60		9,670.00	1344SC60-IC		14,000.00
15)	2016 Channels	2016SC60	1	14,430.00	2016SC60-IC	ال	21,000.00 21,50

JAH 201993

MO. PUBLIC SERVICE COMM.

September 25, 1992 Issued:

Effective: October 26, 1992

SPECIALIZED SERVICES

CANCELLED

SEP 25 1992

CONTROLINK® Digital Channel Service

F. RATES AND CHARGES (Continued)

SEP 151994

93-1 MO. PUBLIC SERVICE COMM. Digital Channel Capacity (Continued)

c. Per System - 84 Month Contract

Public Service Commission MISSOURI

	Capacity	GSEC		onthly Rate	GSEC	recurring Charge
1)	24 Channels	24SC84	\$	300.00	24SC84-IC	\$ 250.00
2)	48 Channels	48SC84		460.00	48SC84-IC	500.00
3)	72 Channels	72SC84		620.00	72SC84-IC	750.00
4)	96 Channels	96SC84		780.00	96SC84-IC	1,000.00
5)	120 Channels	120SC84		940.00	120SC84-IC	1,250.00
6)	144 Channels	144SC84	1	1,100.00	144SC84-IC	1,500.00
7)	192 Channels	192SC84	1	1,420.00	192SC84-IC	2,000.00
8)	240 Channels	240SC84		1,740.00	240SC84-IC	2,500.00
9)	288 Channels	288SC84	:	2,060.00	288SC84-IC	3,000.00
10)	384 Channels	384SC84	:	2,700.00	384SC84-IC	4,000.00
11)	480 Channels	480SC84	•	3,340.00	480SC84-IC	5,000.00
12)	576 Channels	576SC84		3,980.00	576SC84-IC	6,000.00
13)	672 Channels	672SC84	4	4,620.00	672SC84-IC	7,000.00
14)	1344 Channels	1344SC84	9	9,100.00	1344SC84-IC	14,000.00
15)	2016 Channels	2016SC84	1	3,580.00	2016SC84-IC	21,000.00 HLED

JAN 201993

MO. PUBLIC SERVICE COMM.

Issued: September 25, 1992

Effective: @clahen=26; 1992

DEARINED

SPECIALIZED SERVICES

SEP 23 1932

CONTROLINK® Digital Channel Service

MO. PUBLIC SERVICE COMM.

- F. RATES AND CHARGES (Continued)
 - 2. Digital Channel Capacity (Continued)
 - d. Month-to-Month

	<u>Capacity</u>	GSEC	Monthly <u>Rate (1)</u>	
1)	24 Channels	24SC	\$ 300.00	
2)	48 Channels	48SC	460.00	
3)	72 Channels	72SC	620.00	
4)	96 Channels	96SC	780.00	
5)	120 Channels	120SC	940.00	
6)	144 Channels	144SC	1,100.00	
7)	192 Channels	192SC	1,420.00	CANCELLED
8)	240 Channels	240SC	1,740.00	SEP 151994
9)	288 Channels	288SC	2,060.00 BY	02
10)	384 Channels	384SC		Service Commission MISSOURI
11)	480 Channels	480SC	3,340.00	140000011
12)	576 Channels	576SC	3,980.00	
13)	672 Channels	672SC	4,620.00	
14)	1344 Channels	1344SC	9,100.00	
15)	2016 Channels	2016SC	13,580.00	
				FILED

(1) Month-to-Month rates are only available at the end of a 36, 60, or 840month993 contract.

MO. PUBLIC SERVICE COMM.

Issued: September 25, 1992

Effective: Cotober 26, 1892

JAN 3 0 1993

PSC MO. NO. Section Original Sheet 86

SPECIALIZED SERVICES

HELLEVED

SEP 25 1992

CONTROLINK® Digital Channel Service

NO. PUBLIC SERVICE COMM.

F. RATES AND CHARGES (Continued)

			6	GSEC _		nthly ate		GSEC		curring arge
3.	Act per act not	ital Channel ivation, channel (DSO) ivated. (Does apply to DS1 vice)	DCAC	CT	\$	1.00	DCA	CT-IC	\$	6.00
4.		vice Activation, channel basis								
	a.	Exchange Line/Trunk Local Calling Scope	SA 1	TRK	1	6.00	SA	TRK-IC		40.00
	b.	CentraNet® Line	SA (CN	2	0.00	SA	CN-IC		40.00
	с.	FX, OPX, Tie Line or Private Line	SA E	FX	2	5.00	SA	FX-IC		40.00
	d.	Digital Data Service 2.4, 4.8, 9.6, 19.2 Kbps		24KL	6	0.00	SA	24KL-IC		40.00
	e.	Digital Data Service 56 Kbps		56KL	6	5.00	SA	56KL-IC		40.00
	f.	DS1 Service	SA I	DS1L	7	5.00 C	sa ANC	DS1L-IC ELLED	Ę	500.00

SEP 151994

Public Service Commission MISSOURI JAN 301993

MO. PUBLIC SERVICE COMM.

Issued: September 25, 1992

Effective: Color 26

JAN 3 0 1993

SPECIALIZED SERVICES

SEP 25 1932

CONTROLINK® Digital Channel Service

F. RATES AND CHARGES (Continued)

MO. PUELIC SERVICE COMM.

- 5. Customer Premises Channelization Company provided on customer premises
 - a. Per System 36 Month Contract

	<u>Capacity</u>	GSEC	Monthly <u>Rate</u>	
1)	24 Channels	24CC36	\$ 120.00	
2)	48 Channels	48CC36	240.00	
3)	72 Channels	720036	360.00	
4)	96 Channels	96CC36	480.00	
5)	120 Channels	120CC36	600.00	
6)	144 Channels	144CC36	720.00	CANCELLED
7)	192 Channels	192CC36	960.00	SEP 151994
8)	240 Channels	240CC36	1,200.00 BY	Δa 1
9)	288 Channels	288CC36	1,440.00 Public	Service Commission MISSOURI
10)	384 Channels	384CC36	1,920.00	w.dooon1
11)	480 Channels	480CC36	2,400.00	
12)	576 Channels	576CC36	2,880.00	
13)	672 Channels	672CC36	3,360.00	
14)	1344 Channels	1344CC36	6,720.00	
15)	2016 Channels	2016CC36	10,080.00	FILED

JAN 301993

MC. PHOLIC SERVICE COMM.

Issued: September 25, 1992

Effective: Tetober 26, 1992

PSC MO. NO. Section Original Sheet 88

RECEIVED

SEP 25 1992

SPECIALIZED SERVICES

CONTROLINK® Digital Channel Service

MO. PUBLIC SERVICE COMM.

- RATES AND CHARGES (Continued)
 - Customer Premises Channelization Company provided on customer premises (Continued)
 - b. Per System 60 Month Contract

	Capacity	GSEC	Monthly <u>Rate</u>	
1)	24 Channels	24CC60	\$ 110.00	
2)	48 Channels	48 CC60	220.00	
3)	72 Channels	720060	330.00	
4)	96 Channels	960060	440.00	
5)	120 Channels	120CC60	550.00	CANCELLED
6)	144 Channels	144CC60	660.00	
7)	192 Channels	1920060	880.00	SEP 151994
8)	240 Channels	240CC60	1,100.00 _{PI}	BY 93-1 blic Service Commission
9)	288 Channels	288CC60	1,320.00	MISSOURI
10)	384 Channels	3840060	1,760.00	
11)	480 Channels	480CC60	2,200.00	
12)	576 Channels	576CC60	2,640.00	
13)	672 Channels	672CC60	3,080.00	
14)	1344 Channels	1344CC60	6,160.00	(21) (21G)
15)	2016 Channels	2016CC60	9,240.00	FILED
				JAN 301993
			MO	. Public service comm.

Issued: September 25, 1992

Effective: October 26; 1992

JAN 3 0 1993

PECEIVED

SPECIALIZED SERVICES

SEP 23 1992

CONTROLINK® Digital Channel Service

MO. PUBLIC SERVICE COMM

- F. RATES AND CHARGES (Continued)
 - Customer Premises Channelization Company provided on customer premises (Continued)
 - Per System 84 Month Contract

	<u>Capacity</u>	GSEC	Monthly Rate	
1)	24 Channels	24CC84	\$ 100.00	
2)	48 Channels	48CC84	200.00	
3)	72 Channels	720084	300.00	
4)	96 Channels	9 6CC84	400.00	
5)	120 Channels	120CC84	500.00	
6)	144 Channels	144CC84	600.00	CANCELLED
7)	192 Channels	192CC84	800.00	25D 154004
8)	240 Channels	240CC84	1,000.00	SEP 151994
9)	288 Channels	288CC84	BY 1,200.00 Public	Service Commission
10)	384 Channels	384CC84	1,600.00	MISSOURI
11)	480 Channels	480CC84	2,000.00	
12)	576 Channels	576CC84	2,400.00	
13)	672 Channels	672CC84	2,800.00	
14)	1344 Channels	1344CC84	5,600.00	
15)	2016 Channels	2016CC84	8,400.00	FILED

JAN 301993

MO. PUBLIC SERVICE COMM.

Issued: September 25, 1992

Effective: October 26; 1992

JAN 3 0 1993

PEOLIVED

SPECIALIZED SERVICES

SEP 25 1992

CONTROLINK® Digital Channel Service

MO. PUBLIC SERVICE COMM.

- F. RATES AND CHARGES (Continued)
 - 5. Customer Premises Channelization Company provided on customer premises (Continued)
 - d. Per System Month-to-Month

	Capacity	GSEC	Monthly <u>Rate (1)</u>	
1)	24 Channels	24CC	\$ 100.00	
2)	48 Channels	48CC	200.00	
3)	72 Channels	72CC	300.00	
4)	96 Channels	96CC	400.00	
5)	120 Channels	120CC	500.00	
6)	144 Channels	144CC	600.00	
7)	192 Channels	192CC	800.00	CANCELLED
8)	240 Channels	240CC	1,000.00	
9)	288 Channels	288CC	1,200.00	SEP 151994
10)	384 Channels	384CC	1,600.00	BY 93-1 Public Service Commission
11)	480 Channels	480CC	2,000.00	MISSOURI
12)	576 Channels	576CC	2,400.00	
13)	672 Channels	672CC	2,800.00	
14)	1344 Channels	1344CC	5,600.00	en en
15)	2016 Channels	2016CC	8,400.00	FILED
				JAN 301993

(1) Month-to-Month rates are only available at the end of a 36 M60700000843 month NAM. contract.

Issued: September 25, 1992

Effective: Getober 26, 1992

JAN 3 0 1993

PSC MO. NO. Section 7 Original Sheet 91

SPECIALIZED SERVICES

RECEIVED

SEP 25 1992

CONTROLINK® Digital Channel Service

F. RATES AND CHARGES (Continued)

MO. PUBLIC SERVICE COMM.

				GSE	<u> </u>	nthly ate		(SSEC		curring narge
6.	Serv	tomer Premises vice Activation, channel basis									
	a.	Exchange Line/Trunk Local Calling Scope	SA	CC	ALTC	\$ 5.00	SA	СС	ALTC-IC	\$	20.00
	b.	CentraNet® Line	SA	CC	CN-IC	5.00	SA	CC	CN-IC		20.00
	c.	FX, OPX, Tie Line or Private Line	SA	СС	FOPTI	6.00	SA	CC	FOPTI-IO	2	20.00
	d.	Digital Data Service 2.4, 4.8, 9.6, 19.2 Kbps	SA	CC	DDS	15.00	SA	CC	DDS-IC		20.00
	e.	Digital Data Service 56 Kbps	SA	CC	DDS56	20.00	SA	CC	DDS56-I	С	20.00

CANCELLED

SEP 151994

BY 93-1 Public Service Commission MISSOURI

FILED

JAN 391993

MO. PUBLIC SERVICE COMM.

Issued: September 25, 1992

Effective: 00000 26, 1992

JAN 3 0 1993

PSC MO. NO. 7 Section Original Sheet 92

RECEIVED

SPECIALIZED SERVICES

OCT 15 1992

HIGH CAPACITY DIGITAL DS1 (1.544 Mbps) SERVICE

MG. PUBLIC SERVICE COMM.

A. GENERAL

High Capacity Digital DS1 Service is an intraLATA dedicated high capacity 1. channel used for simultaneous two-way transmission of serial, bipolar, return-to-zero isochronous digital signals at a transmission speed of 1.544 megabits per second (Mbps). This service is designed to provide an average performance of at least 95% (percent) error free seconds of transmission over a continuous 24 hour period.

B. CONDITIONS

- DS1 Service is available only on a point-to-point intraexchange/intraLATA basis. This service is provided between two Customer Designated Locations (CDLs).
- DS1 Service is furnished on a full-time basis, 24 hours a day, seven days per week.
- DS1 Service can only be provided within the same exchange where existing digital facilities and equipment permit.

RATES AND CHARGES

- There are three basic rate elements which may apply to DS1 Service:
 - Special Access Line (SAL)

- Special Transport (ST)

- Special Transport Termination (STT)
- 2. Special Access Line
 - a. A Special Access Line (SAL) provides the transmission facilities between a Customer Designated Location and the serving wire center.

CANCELLED

SEP 151994

IFILED)

93-1 Public Service Commission JAN 3 11993 MISSOURI

MO. PUBLIC SERVICE COMM.

Issued: October 15, 1992

Effective: Tovember 15: 1502

JAN 3 1 1993

PSC MO. NO. Section 7 Original Sheet 93

SPECIALIZED SERVICES

OCT 15 1992

HIGH CAPACITY DIGITAL DS1 (1.544 Mbps) SERVICE

MO. PUBLIC SERVICE COMM.

- C. RATES AND CHARGES (Continued)
 - 3. Special Transport
 - a. Special Transport (ST) is defined as the facilities for digital transmission provided between two serving wire centers. This rate element is per airline mile. Fractional miles are rounded to the next whole mile.
 - The Special Transport rate will not apply if both CDLs are in the same serving wire center.
 - Special Transport Termination
 - Special Transport Termination (STT) provides the equipment and arrangements necessary to terminate the Special Transport facility at a serving wire center. One Special Transport Termination charge applies for the termination of each end of a Special Transport facility for DS1 Services.
 - The Special Transport Termination rate will not apply if both CDLs are in the same serving wire center.
 - 5. Optional Payment Plan (OPP)
 - A customer may elect to participate in an Optional Payment Plan (OPP) arrangement for DS1 Service. The OPP allows a customer to order the "First System" DS1 Special Access Line over a 12, 36, or 60 month payment period. The OPP applies to the "First System" DS1 Special Access Line rate element ordered between a customer designated location and its serving wire center. When the same customer orders "Additional System" DSI Special Access Lines at the same Customer Designated Location, the standard nonrecurring and monthly rates, as set forth in this Tariff for "Each Additional faltem", will apply.

SEP 151994

Public Service Commission MISSOUR!

JAN 311993

MD. PUBLIC SERVICE COMM.

Issued: October 15, 1992

Effective: JAN 3 1 1993

PSC MO. NO. Section 7 Original Sheet 94

MEGENED

SPECIALIZED SERVICES

OCT 15 1992

HIGH CAPACITY DIGITAL DS1 (1.544 Mbps) SERVICE

MO. PUBLIC SERVICE COMM.

- C. RATES AND CHARGES (Continued)
 - 6. Early Termination Liability
 - a. When a "First System" DS1 OPP Special Access Line is discontinued prior to the end of the payment period, two levels of termination liability may apply based on the remainder of the OPP payment period in effect at the time of disconnect as indicated below.
 - 1) 12 Month Contract OPP

CANCELLED

- a) 50% of any remaining portion of the first year's recurring charges. SEP 151994
- 2) 36 Month Contract OPP

93-1

- a) 50% of any remaining portion of the first pantsserecopyGammission charges. In addition, for any remaining portion of the second and third year, the customer will be liable for 10% of the total monthly charges in that time period.
- 60 Month Contract OPP
 - a) 50% of any remaining portion of the first year's recurring charges. In addition, for any remaining portion of the second and third year, the customer will be liable for 20% of the total monthly charges in that time period.
- Early Termination Without Liability
 - During the OPP payment period, should the currently effective rate for a customer's "First System" DS1 OPP Special Access Line increase, the customer may, at their option, terminate the service without penalty or liability.
- Notification of Discontinuance 8.
 - Notice of discontinuance must be given by the customer at least thirty (30) days prior to actual discontinuance. Monthly charges will apply for a period of thirty (30) days from the date the Company meceives discontinuance notification or until the requested discontinuance date, whichever period is longer. JAN 311993

MO PUBLIC SERVICE COMM.

Issued: October 15, 1992

Effective: JAN 3 1 1993

PSC MO. NO. Section Original Sheet

RECEIVED OCT 15 1992 SPECIALIZED SERVICES MO. PUBLIC SERVICE COMM. HIGH CAPACITY DIGITAL DS1 (1.544 Mbps) SERVICE C. RATES AND CHARGES (Continued) Monthly NRC per order Rate Special Access Line (SAL) a. Month/Month 1) First System \$317.00 \$965.00 2) Additional System, each* 180.00 128.00 12 Month Contract CANCELLED 1) First System 301.00 2) Additional System, each** 180.00 SEP 151994 93-1 c. 36 Month Contract Public Service Commission 1) First System 271.00 MISSOUR! Additional System, each** 180.00 60 Month Contract 241.00 1) First System Additional System, each** 180.00 10. Special Transport/Termination (ST/STT) FILED Interoffice facilities

1) Per airline mile or fraction

2) Per termination

October 15, 1992 Issued:

30.85

50.00

Effective: Tovember 16

JAN 3 1 1993

лды 311993

MO. PUBLIC SERVICE COMM.

Valid only if installed at the same location(s) as First System. (Same "A" to "Z" locations.)

Valid for remaining contracted life on Additional System(s) installed at same location(s) as first contracted system. (Either same as "A" to "CO" or "Z" to "CO".)

Fourth Revised Sheet Canceling Third Revised Sheet

STATEMENT OF SUBJECT SERVICES

RECEIVED

3

8

1

SEP 151994

Intrastate Access Services

OCT 1 8 1991

Access Services

MO. PUBLIC SERVICE COMM.

1.1 Application of Tariff

Access services are those services which are described in the Access Services Tariff of Contel of Missouri, Inc. d/b/a GTE Missouri. These (C) services are offered by the Company to intrastate interexchange customers (ICs) in accordance with the rules and regulations specified in the Access Services Tariff of Contel of Missouri, Inc. d/b/a GTE (C) Missouri and approved by the Missouri Public Service Commission, and in (C) any amendments thereto and authorized by the Missouri Public Service Commission or applicable law. The Company concurs with the crate-elled reflected in the Access Services Tariff of Contel of Missouri, Chic. Elled except as set out in 2. following.

1.2 Provision of Services

The Company, to the extent that such services are or canBYbe made available with reasonable effort, and after provisions havebbeenemade Commissio for the Company's telephone exchange services, will provide the Sanouri intrastate IC, upon reasonable notice, services of the type offered in Contel of Missouri, Inc. d/b/a GTE Missouri Access Services Tariff pursuant to the terms, conditions, and rates specified therein, except specific rates specified in the following pages of this concurrence. The Company's concurrence in Contel's Access Services Tariff shall not be construed or deemed a representation that all services and service components described therein are available from the Company.

1.3 Cancellation Rights

The Company reserves the right to cancel and make void the above concurrence statement, subject to requirements as may be ordered by the Missouri Public Service Commission, at any and such time as it appears that such cancellation is in the best interest of the Company and/or its customers.

2. Rates and Charges

2.1 Carrier Common Line Access Service - Intrastate/InterLATA

FILED

Rate

DEC 19 1991

Carrier Common Line Access, per min.

\$.014433 ublic Service Commission

- Originating

- Terminating

\$.04281

Issued: October 18, 1991

Effective: December 19, 1991

Third Revised Sheet

Canceling Second Revised Sheet

STATEMENT OF SUBJECT SERVICES

RECEIVED

8

1

1

Intrastate Access Services

DEC 6 1988

1. Access Services

MISSOURI
Public Service Commission

1.1 Application of Tariff

Access services are those services which are described in the Access Services Tariff of Contel of Missouri, Inc. These services are offered by the Company to intrastate interexchange customers (ICs) in accordance with the rules and regulations specified in the Access Services Tariff of Contel of Missouri, Inc. and approved by the Missouri Public Service Commission, and in any amendments thereto and authorized by the Missouri Public Service Commission or applicable law. The Company concurs with the rates reflected in the Access Services Tariff of Contel of Missouri, Inc., except as set out in 2. following.

1.2 Provision of Services

The Company, to the extent that such services are or can be made available with reasonable effort, and after provisions have been made for the Company's telephone exchange services, will provide to an intrastate IC, upon reasonable notice, services of the type offered in Contel of Missouri, Inc.'s Access Services Tariff pursuant to the terms, conditions, and rates specified therein, except specific rates specified in the following pages of this concurrence in Contel's Access Services Tariff shall not be construed or deemed a representation that all services and services components described therein are available from the Company.

1.3 Cancellation Rights

Public Service Commission

The Company reserves the right to cancel and make word above concurrence statement, subject to requirements as may be ordered by the Missouri Public Service Commission, at any and such time as it appears that such cancellation is in the best interest of the Company and/or its customers.

2. Rates and Charges

(N)

(N)

2.1 Carrier Common Line Access Service - Intrastate/InterLATA

Rate

Carrier Common Line Access, per min.

FILED

- Originating

- Terminating

\$.014433 (B)AN 1 1989

Public Service Commission

Issued: DEC 6 1988

Effective:

JAN 01 1989

Second Revised Sheet

Canceling First Revised Sheet

RECEIVED

STATEMENT OF SUBJECT SERVICES

(T) MAY 2 1988

Intrastate Access Services

(T)MISSOURI

3

1

1

Public Service Commission

Access Services

1.1 Application of Tariff

Access services are those services which are described in the Access Services Tariff of Contel of Missouri, Inc. These services are offered (T) by the Company to intrastate interexchange customers (ICs) in accordance with the rules and regulations specified in the Access Services Tariff of Contel of Missouri, Inc. and approved by the (T) Missouri Public Service Commission, and in any amendments thereto and authorized by the Missouri Public Service Commission or applicable law. The Company concurs with the rates reflected in the Access Services Tariff of Contel of Missouri, Inc., except as set out in 2. following. (T)

1.2 Provision of Services

The Company, to the extent that such services are or can be made available with reasonable effort, and after provisions have been made for the Company's telephone exchange services, will provide to an intrastate IC, upon reasonable notice, services of the type offered in Contel of Missouri, Inc.'s Access Services Tariff pursuant to the (T) terms, conditions, and rates specified therein, except specific rates specified in the following pages of this concurrence. The Company's concurrence in Contel's Access Services Tariff shall not be construed (T) or deemed a representation that all services and service components described therein are available from the Company.

1.3 Cancellation Rights

The Company reserves the right to cancel and make void the above concurrence statement, subject to requirements as may be ordered by the Missouri Public Service Commission, at any and such time as it appears that such cancellation is in the best interest of the Company and/or its customers.

> CANCELLED
>
> AN 1 1989
>
> EY 300 P.S.F. filed Public dervice Commission JUL 1 1988

84-222 etal. Public Service Commission

The above material formerly appeared in Section 7, SPECIALIZED SERVICES.

(N)

(D)

Issued: MAY 0 2 1988

Effective: JUL 0.1 1988 CONTEL SYSTEM OF MISSOURI, INC.

PSC MO. NO. 3
Section 8
First Revised Sheet 1
Canceling Original Sheet 1
And All Other Sheets Through Sheet 42

(RESERVED FOR FUTURE USE)

This sheet reserves for future use sheets 2 through 42.

REGEOVED

NOV 23 1987

Public Service Commission

CANCELLED

JUL 1 1988

BY 2nd R.S.#1

Public Service Commission MISSOURI

KII SO

JAN 0 1 1988

Public Service Commission

Issued: NOV 2 3 1987

Effective: Howard J. Keister, Vice President Wentzville, Missouri IAN - 1 1988

. ----

	LIMITED S	SERVICES	1	
	INDE		REGE	
Automotic Angusaine and Deconding	Comudas		N DEC 1	<u>19</u> 36
Automatic Answering and Recording	Service	• • • • • •		
Automatic Dialing Equipment			WySSU Public Service	Ul61 Comunissio
Cords		• • • • • •		7
Customer Premise Equipment	• . • • •			8
Customer-Provided Equipment: Prot	ective Co	onnecting Arrar	igements	9
Data Service				10
Home Interphone Service				11
Key and Pushbutton Telephone Serve Provision of Service Application of Rates Multiple Line Key Equipment Key Telephone Instruments	• • • •	• • • • • • • • • • • • • • • • • • • •		12 13 14 14
Paging and Public Address System	Service	• • • • • •		19
Private Branch Exchange Service General		• • • • • • • • • • • • • • • • • • • •		21 25 27 29 31 33
Sale of Terminal Equipment		· · · · · · · · · · · · · · · · · · ·		35
Secretarial Answering Cabinet		1	FEB 1 16	36 387 37
Supplemental Equipment		· · · · · · · · · · · · · · · · · · ·	Pacific Service Cor	1/39 _{88/01}
Telephone Set Accessories	ى	ANCELLED		40
Telephone Sets		JAN-1. 1998.	· · · · · ·	41
	Publi	Service Common MISSOUR	FEB 1	1987

PSC MO. NO. Section Fifth Revised Sheet Canceling Fourth Revised Sheet RECEIVED

APR 27 1992

STATEMENT OF SUBJECT SERVICES

- Subject to Rates and Charges of Contel of Missouri, Inc. d/b/a GTE Missouri (C) Public Service Commission
 - 1. Contel System of Missouri, Inc. d/b/a GTE Systems of Missouri exchanges (C) are subject to rates and charges governing all services listed below as applied by Contel of Missouri, Inc. d/b/a GTE Missouri in the State of (C) Missouri, with the exception of item A.5. below.
 - Contel System of Missouri, Inc. d/b/a GTE Systems of Missouri extends (C) this statement to any and all changes which may be made subsequent to this date by Contel of Missouri, Inc. d/b/a GTE Missouri. (C)
 - (C) Contel System of Missouri, Inc. d/b/a GTE Systems of Missouri hereby expressly reserves the right to cancel and make void this statement of concurrence at any and such time as it appears to be in the best interest of the Company, but only after compliance has been made with such orders of the Missouri Public Service Commission as may be required in lieu of such cancellation.
 - This statement supersedes and cancels all previous schedules of rates and charges for services listed below as issued by the Company or its predecessors.
 - LONG DISTANCE MESSAGE TELECOMMUNICATIONS SERVICE (P.S.C. MO. NO. 5)

CANCELLFD

WIDE AREA TELECOMMUNICATIONS SERVICE (P.S.C. MO. NO. 6)

SEP 151994

Public Service Commission

MISSOURI

PRIVATE LINE SERVICE (P.S.C. MO. NO. 7)

DIGITAL DATA TRANSMISSION SERVICE (P.S.C. MO. NO. 8)

93-1

FOREIGN EXCHANGE SERVICE

(P.S.C. MO. NO. 9)

The following Contel System of Missouri, Inc. d/b/a GTE Systems of (C)Missouri exchanges are subject to the rates, rules, regulations and charges for Long Distance Message Telecommunications Service (LDMTS) and Wide Area Telecommunications Service (WATS) as applied by Southwestern Bell Telephone Company in the state of Missouri except for Operator Surcharge rates, which will be the rates set by Contel of Missouri, Inc. d/b/a GTE Missouri.

(C)

Exchanges:

Brunswick (Triplett) (C) Clarence Dalton

Kevtesville Lewiston Monticello

Paris JUN 291992

Issued: May 28, 1992

Ewing

Effective: Juhe 29BLT9927VICE COMM.

PSC MO. NO.

Section 8

Fourth Revised Sheet

Canceling Third Revised Sheet

STATEMENT OF SUBJECT SERVICES

1990 AUG 8

VIISSOURI

- Subject to Rates and Charges of Contel of Missouri, Inc. Dervice Commission
 - Contel System of Missouri, Inc. exchanges are subject to rates and charges governing all services listed below as applied by Contel of Missouri, Inc. in the State of Missouri, with the exception of item A.5. below.
 - Contel System of Missouri, Inc. extends this statement to any and all changes which may be made subsequent to this date by Contel of Missouri, Inc.
 - 3. Contel System of Missouri, Inc. hereby expressly reserves the right to cancel and make void this statement of concurrence at any and such time as it appears to be in the best interest of the Company, but only after compliance has been made with such orders of the Missouri Public Service Commission as may be required in lieu of such cancellation.
 - This statement supersedes and cancels all previous schedules of rates and charges for services listed below as issued by the Company or its predecessors.
 - LONG DISTANCE MESSAGE TELECOMMUNICATIONS SERVICE (P.S.C. MO. NO. 5)
 - WIDE AREA TELECOMMUNICATIONS SERVICE b. (P.S.C. MO. NO. 6)

PRIVATE LINE SERVICE

(P.S.C. MO. NO. 7) DIGITAL DATA TRANSMISSION SERVICE d. (P.S.C. MO. NO. 8)

FOREIGN EXCHANGE SERVICE (P.S.C. MO. NO. 9)

CANCELLED

JUN 29 1992 BY 5 KR. S. = 2

Public Service Commission MISSOURI

The following Contel System of Missouri, Inc. exchanges are subject to the rates, rules, regulations and charges for Long Distance Message Telecommunications Service (LDMTS) and Wide Area Telecommunications Service (WATS) as applied by Southwestern Bell Telephone Company in the state of Missouri except for Operator Surcharge rates, which will be the rates set by Contel of Missouri, Inc.

Exchanges:

Brunswick

Keytesville

Triplett

FILED

Clarence

(D) Lewiston (D)

OCT 17 1990

Dalton Ewing

Monticello Paris

Public Service Commission

Issued:

AUG 08 1990

Effective:

OCT 1 7 1990

BECEIVED

STATEMENT OF SUBJECT SERVICES

- APR 23 1990 Subject to Rates and Charges of Contel of Missouri, Inc.
 - 1. Contel System of Missouri, Inc. exchanges are subject to tates OURI and charges governing all services listed below as applied byce Commission Contel of Missouri, Inc. in the State of Missouri, with the exception of item A.5. below.
 - 2. Contel System of Missouri, Inc. extends this statement to any and all changes which may be made subsequent to this date by Contel of Missouri, Inc.
 - 3. Contel System of Missouri, Inc. hereby expressly reserves the right to cancel and make void this statement of concurrence at any and such time as it appears to be in the best interest of the Company, but only after compliance has been made with such orders of the Missouri Public Service Commission as may be required in lieu of such cancellation.
 - 4. This statement supersedes and cancels all previous schedules of rates and charges for services listed below as issued by the Company or its predecessors.
 - LONG DISTANCE MESSAGE TELECOMMUNICATIONS SERVICE

(P.S.C. MO. NO. 5)

b. WIDE AREA TELECOMMUNICATIONS SERVICE (P.S.C. MO. NO. 6)

c. PRIVATE LINE SERVICE (P.S.C. MO. NO. 7)

d. DIGITAL DATA TRANSMISSION SERVICE (P.S.C. MO. NO. 8)

e. FOREIGN EXCHANGE SERVICE (P.S.C. MO. NO. 9)

CANCELLED

OCT 17 1990 Sublic Service Commission MISSOURI

The following Contel System of Missouri, Inc. exchanges are subject to the rates, rules, regulations and charges for Long Distance Message Telecommunications Service (LDMTS) and Wide Area Telecommunications Service (WATS) as applied by Southwestern Bell Telephone Company in the state of Missouri except for Operator Surcharge rates, which will be the rates set by Contel of Missouri, Inc.

Exchanges:

Brunswick Keytesville Canton LaGrange Clarence Lewiston Dalton Monticello Ewing Paris

FILED Triplett

JUL⁽⁸⁾ 1990

Public Service Commission

Issued:

Effective -----

STATEMENT OF SUBJECT SERVICES

- A. Subject to Rates and Charges of Contel of Missouri, Inc.
 - 1. Contel System of Missouri, Inc. exchanges are subject to rates and charges governing all services listed below as applied by Contel of Missouri, Inc. in the State of Missouri, with the exception of item A.5. below.
 - Contel System of Missouri, Inc. extends this statement to any and all changes which may be made subsequent to this date by Contel of Missouri, Inc.
 - 3. Contel System of Missouri, Inc. hereby expressly reserves the right to cancel and make void this statement of concurrence at any and such time as it appears to be in the best interest of the Company, but only after compliance has been made with such orders of the Missouri Public Service Commission as may be required in lieu of such cancellation.
 - 4. This statement supersedes and cancels all previous schedules of rates and charges for services listed below as issued by the Company or its predecessors.
 - a. LONG DISTANCE MESSAGE TELECOMMUNICATIONS SERVICE (P.S.C. MO. NO. 5)
 - b. WIDE AREA TELECOMMUNICATIONS SERVICE (P.S.C. MO. NO. 6)
 - c. PRIVATE LINE SERVICE (P.S.C. MO. NO. 7)
 - d. DIGITAL DATA TRANSMISSION SERVICE (P.S.C. MO. NO. 8)
 - e. FOREIGN EXCHANGE SERVICE (P.S.C. MO. NO. 9)
 - 5. The following Contel System of Missouri, Inc. exchanges are subject to the rates, rules, regulations and charges for Long Distance Message Telecommunications Service (LDMTS) and Wide Area Telecommunications Service (WATS) as applied by Southwestern Bell Telephone Company in the state of Missouri except for Operator Surcharge rates, which will be the rates set by Contel of Missouri, Inc.

Exchanges:

Brunswick Canton Clarence Dalton Ewing Keytesville LaGrange Lewiston Monticello

Paris Triplett West Quincy

(D)

Issued:

Effective:

First Revised Sheet

Canceling Original Sheet

(C)

STATEMENT OF SUBJECT SERVICES

MAY 2 1988

Subject to Rates and Charges of Contel of Missouri, Inc.

MISSOURI

- 1. Contel System of Missouri, Inc. exchanges are subject to sates Commission and charges governing all services listed below as applied by Contel of Missouri, Inc. in the State of Missouri, with the exception of item A.5. below.
- 2. Contel System of Missouri, Inc. extends this statement to any and all changes which may be made subsequent to this date by Contel of Missouri, Inc.
- 3. Contel System of Missouri, Inc. hereby expressly reserves the right to cancel and make void this statement of concurrence at any and such time as it appears to be in the best interest of the Company, but only after compliance has been made with such orders of the Missouri Public Service Commission as may be required in lieu of such cancellation.
- This statement supersedes and cancels all previous schedules of rates and charges for services listed below as issued by the Company or its predecessors.
 - LONG DISTANCE MESSAGE TELECOMMUNICATIONS SERVICE (P.S.C. MO. NO. 5)
 - WIDE AREA TELECOMMUNICATIONS SERVICE (P.S.C. MO. NO. 6)

CANCELLED

JUL (1990

PRIVATE LINE SERVICE (P.S.C. MO. NO. 7)

d. DIGITAL DATA TRANSMISSION SERVICE (P.S.C. MO. NO. 8)

e. FOREIGN EXCHANGE SERVICE (P.S.C. MO. NO. 9)

Public Service Commission MISSOURI

5. The following Contel System of Missouri, Inc. exchanges are subject to the rates, rules, regulations and charges for Long Distance Message Telecommunications Service (LDMTS) and Wide Area Telecommunications Service (WATS) as applied by Southwestern Bell Telephone Company in the state of Missouri except for Operator Surcharge rates, which will be the rates set by Contel of Missouri, Inc.

Exchanges:

Brunswick Canton Clarence Dalton Ewing

LaGrange

Keytesville

Lewiston Monticello Palmyra Paris Triplett

West Quincy

FILED

JUL 1 1988 84-222 et al. Public Šervico Čommission

Issued:

MAY - 2 1988

Effective:

(C)

LIMITED SERVICES

AUTOMATIC ANSWERING AND RECORDING SERVICE

the calling party.

A. General

1. The Company will furnish:



DEC 1 1986

MISSCARL

Public Service Commission I a. Automatic answering (only) service which provides—for—automatic answering of telephones and transmission of a prepared message to

- b. Automatic answering and recording service which provides for the automatic answering of telephones, the transmission of a prepared message to the calling party and the automatic recording of a message from the calling party.
- c. Automatic answering, recording and remote call back service which provides for the automatic answering of telephones, the transmission of a prepared message to the calling party, the automatic recording of a message from the calling party and the automatic relay of previously recorded messages from calling parties to a remote station by which the customer has made contact with the automatic equipment.
- 2. The Company will furnish all equipment required for such automatic answering (only), automatic answering and recording and automatic answering, recording and remote call back services.
- 3. Automatic answering (only), automatic answering and recording and automatic answering, recording and remote call back services are available for use with all exchange and private branch exchange stations where full selective ringing is employed. The services are not available at telephones where semi-selective or non-selective ringing is used.

CANCELLED FEB 1 1987 JAN 1 1988 P Fullio Service Commission MISSOUR! FEB 1 1987 CONTEL SYSTEM OF MISSOURI, INC.

PSC MO. NO. 3
Section 8
First Revised Sheet 3

Canceling Original Sheet 3

RECEIVED

(RESERVED FOR FUTURE USE)

(N)

MAY 2 1988

This sheet reserves for future use Original Sheets 4 through 42. MISSOURI

Public Service Commission

CANCELLED

SEP 151994.

BY 93-1 Public Service Commission MISSOURI

filed

JUL 1 1988 F4-222 Leal. Public Servico Commission

Issued:

. Y

Effective:

3

3

LIMITED SERVICES

AUTOMATIC ANSWERING AND RECORDING SERVICE (Continued)

RECEIVED

General (Continued)

DEC 1 1986.

- The called telephone is disconnected automatically after completion of the period provided by the equipment as follows: Public Service Commission
 - a. Automatic answering (only) service disconnects—after—transmission of the prepared message.
 - Automatic answering and recording service disconnects after recording the incoming message.
 - Automatic answering, recording and remote call back service disconnects as in Paragraph b. above, after recording the incoming message. In addition, when called from a remote station by the customer, the equipment will disconnect after completing the relay of previously recorded messages.
- 5. Since the customer and calling parties have exclusive control over the quality and characteristics of speech used in the messages recorded, the Company has no liability for the quality of, or defects in, the recordings of such messages.
- The customer indemnifies and saves the Company harmless against all claims arising from the material transmitted over facilities furnished hereunder, including claims for libel, slander, fraudulent or misleading advertisements, infringement of copyright or any other claims, and against all claims arising out of any act or omission of the customer or of the calling party in connection with facilities provided by the Company.
- 7. The necessary power wiring, power outlets and commercial power for the operation of any of the automatic answering and recording services and equipment are to be furnished by the customer, who assumes all responsibility for the safe condition of such wiring, outlets and power.

CANCELLED JAN 1 1998 FEB 1_ 1987 Public Service Commission Service Commission MISSOURI

1987 FEB 1

LIMITED SERVICES

REGEIVED

AUTOMATIC ANSWERING AND RECORDING SERVICE (Continued)

DEC 1 1986

General (Continued)

例1227931

- The automatic answering and recording service will inote be furnished with non-published telephone numbers.
- Answering devices should not be used for the transmission of prerecorded announcements concerning weather, time, temperature or other information of public interest. Such service should be provided by utilizing equipment specified and designed for this type of service.
- Rates and Charges

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

		S & E Code	Monthly Rate
1.	Answer Only Equipment		,
	Automatic answering (only) equipment, each	AO	\$12.65

NOTE: This unit is furnished equipped with a tape recording device for the transcription and/or transmission of messages.

CANCELLED

FEB 1_ 1987

Public Service Commission

JAN 1 1998

Public Service Commission MISSOUR!

FEB 1 1987

Effective:

PSC MO. NO.

Section

8

5

Original Sheet

LIMITED SERVICES

AUTOMATIC ANSWERING AND RECORDING SERVICE (Continued)

B. Rates and Charges (Continued)

REGEIVED

DEC 1 1985

S & E MISSMonthly Code Service Ratemission

2. Limited capacity - memory phone

This equipment provides for automatic answer of incoming signals with changeable announcement of up to 30 seconds in length. An automatic beep tone follows immediately after the announcement and then the unit will accept 15 thirty-second messages. A message counter is also provided. This unit replaces the regular instrument completely.

Each

ARCR

\$13.80

CANCELLED

JAN 1 1988

Service Commission

MISSOURI

FEB 1 1987

FEB 1, 1987

Pacific Service Commission

Issued:

DEC 0 1 1986

Effective:

Darrel Hollinger, Vice President Wentzville, Missouri

LIMITED SERVICES

REGEIVED

nec. 1 1986

miSSU2対。 Public Service Commission

AUTOMATIC DIALING EQUIPMENT

A. Magicall Dialer

1. General

- a. The Magicall is an automatic repertory dialer in which telephone numbers are recorded on a magnetic storage tape by the use of a detachable dial box. Calls are placed by locating the desired listing in a viewing window, lifting the handset for dial tone and depressing a control button.
- b. The magnetic storage tape is contained in a cartridge which can be easily removed from the main housing. Standard tape cartridges have a capacity of 400 thirteen-digit listings. Additional standard tape cartridges may be purchased at extra cost and an optional tape cartridge with a capacity of 1,000 thirteen-digit listings is available at extra cost for special installations. When required, the 1,000 line tape cartridge can be installed in the main dialer housing as a replacement for the 400 line cartridges without further modification.
- The Magicall features a motorized tape drive for rapid movement of the tape with a manual selector wheel for final adjustment.
- The customer is required to furnish a convenient power outlet and suitable commercial power for the operation of the Magicall.
- 2. Rates and Charges

S & E Code

Monthly Rate

Magicall - Model #E-2

Including standard magnetic tape cartridge with capacity of 400 thirteen-digit telephone numbers, each

CANCELLED

ADM1

FEB 1_ 1987

Public Service Commicsion

Fublic Service Commission MISSOUR!

JAN 1 1998

FEB 1 1987

Issued:

Effective:

Original Sheet

LIMITED SERVICES

REGEIVED

CORDS

A. General

DEC 1 1986

MISSOCIAL -Regular, extra length, weatherproof and other special cords may be provided by the Company for Company-provided equipment Such cords remain the property of the Company.

B. Rates

		<u>NRC</u>
1.	Handset Cords	
	 a. Standard - for desk sets (4'6" to 6') b. Standard - for wall sets (4'6" to 9') c. Mid-length - for desk sets (9') d. Long - for all sets (11' to 15') 	7.00 9.00
2.	Line Cords	•
	a. Standard (4'6" to 9') b. Long (13' to 15') c. Extra long (25')	9.00 15.00

Conditions

- Line or handset cords are available in certain lengths and colors.
- 2. Certain types of telephones are equipped with a retractable cord as a standard feature. In such instances, no charge will apply for the cord.
- Cords in standard lengths and colors will be replaced without cost to customers, when such replacement is initiated by the Company for the proper maintenance of the equipment or service.
- The nonrecurring charges shown above do not apply when a customer having paid such nonrecurring charge for a cord, moves from one plocation to another within exchanges served by the same business office and service is continuous. Normal delays in installation do not break the continuity of service. FEB 1 1987
- Customer-provided cords may not the Cathed to instruments owned by Company, nor may Company-owned cords be attached to customer-provided instruments. JAN I

Public Service Commission

FEB 1 1987

MISSOURI Effective:

Sheet 8

LIMITED SERVICES

RECEIVED

CUSTOMER PREMISES EQUIPMENT

DEC 1 1986

- A. Effective January 1, 1983, in accordance with the order of the ECC in Docket 20828, customer premises equipment will be provided by the telephone company for use with new or existing service only so long as Nsuch Dequipment is available from telephone company supply acquired prior to January 1, 1983.
- B. Customer premises equipment is defined for this tariff as all equipment located on the customer premises except over-voltage protection equipment, inside wiring, coin-operated or pay telephones and multiplexing equipment to deliver multiple channels to the customer.
- C. The telephone company will continue to provide maintenance for the telephone company provided customer premises equipment subject to the availability of replacement parts and/or equipment.
- D. All embedded Customer Premises Equipment shall be detariffed and deregulated effective January 1, 1988, by authority of the Missouri Public Service Commission in Case No. TO-86-26.

CANCELLED FEB 1 1987

JAN 1 1988 Public Service Commission

BY A.S. # I Public Service Commission MISSOURI

FEB 1 1987

PSC MO. NO.

8 Section

3

9

Original Sheet

LIMITED SERVICES

REGEOVED

PROTECTIVE CONNECTING ARRANGEMENTS CUSTOMER PROVIDED EQUIPMENT:

DEC

General

The following charges apply for voice connecting and/or alarm reporting arrangements in addition to other rates and charges applied Salvice Commission

Rates В.

		S & E Code	Monthly Rate
1.	Recorder coupler for the connection of customer-provided recording, reproducing and automatic answering and recording equipment with Company facilities.	XRDR	\$ 5.15
2.	Recorder coupler for the connection of customer-provided prerecorded transmission equipment with Company facilities.	RCCP	2.85
3.	Alarm Coupler	XCAU .	4.00

FIRM CANCELLED
JAN 1 1998 FEB 1_ 1987 BY PANESOURI
Public Service Commission MISSOURI

> FEB 1 1987

PSC MO. NO. Section 8 Original Sheet 10

3

LIMITED SERVICES

REGEIVED

DATA SERVICE

DEC 1 1986

A. Data Access Arrangement

MISSUARI

Description - Rates for Data Access Arrangement for connection of customer provided data transmitting and/or receiving equipment or communications systems where the customer elects to use customer-provided data transmitting and/or receiving terminal equipment through a data access arrangement. The charges for connection of customer-provided data transmitting and receiving equipment provided here are in addition to other rates and charges applicable.

	.	Code	Rate
Per connection		XCBS	\$ 9.20

- Data Transmitting and Receiving Equipment
 - 1. 100 Series Data Sets

103A2 suitable for conditioning signals at rates up to 300 bits per second in sequence, combined sending and receiving, each

D1WB

34.50

Manthly

2. 202E-7 Data Set Transmitter -

Permits serial data transmission up to speeds of 1,200 bits per second over the DDD network with voltage signal interface only. Provides unattended automatic answer and has remote test feature. Contains integrated telephone set for alternate voice capability compatable with 2020 type data set, each

D20

28.75

CANCELLED

JAN 1 1988 Public Service Commission Service Commission MISSOURI

FEB 1 1987

FEB 1

Issued:

Effective:

LIMITED SERVICES

REGEOVED

HOME INTERPHONE SERVICE

DEC 1 1986

A. General

M1220031

Home Interphone Service provides connection with one Poblimone Veentral Mossifice lines and intercommunication service at each telephone associated with the system. The system also provides intercommunication between door answering units and each associated telephone.

B. Rates

The following charges are in addition to regular monthly rates and non-recurring charges applicable to the access line and associated equipment.

Service Charges apply.

	· ·	S & E Code	Monthly Rate
1.	Home Interphone Service, including one door answering unit and up to three telephones equipped with "interphone" features (including two-line pickup, hold feature)	/HIPE	\$ 4.30
2.	Additional door answering units	/HIPA	2.60
3.	Additional extension telephone equipped with two-line pickup, hold feature, microphone and loudspeaker, each	/HIPY	3 . 85

C. Conditions

1. The customer may be required to provide suitable openings and make the necessary arrangements for concealed wiring when necessary.

CANCELLED

JAN 1 1988

FEB 1 1987

LOJ ROS FILL

MISSOURI

FEB 1 1987

FEB 1 1987

Issued:

REGEIVED

KEY AND PUSHBUTTON TELEPHONE SERVICE

A. Provision of Service

DEC 1 1988

- 1. Key telephone systems and pushbutton telephone systems are furnished by means of keys or buttons mounted in the base of the telephone instrument or separately located near the telephone instrument and provide one or more of the service features listed below:
 - a. Pickup An arrangement whereby a telephone may be connected to one or more lines individually by key or button operation at that telephone.
 - b. Hold An arrangement in which, by key or button operation, a call may be held on one line while a call is originated or answered on another line at that telephone.
 - c. Intercommunication An arrangement provided primarily to furnish direct communication between the stations of the system.
 - d. Exclusion An arrangement where, by key operation, a station may obtain the private use of a line for the period of a conversation and thereby control the use of the line by other interconnected stations.
 - e. Cut-off or cut-off and ringer transfer An arrangement by which a station user may disconnect bells, telephones, or other equipment or disconnect extension stations and transfer ringer to main station.
 - f. Signaling An arrangement whereby signaling is provided between stations either automatically, by key or button operation, or by dial operation.
- 2. Key telephone systems and pushbutton telephone systems are regularly available only in connection with Key trunk, PBX, WATS and private line services.
- 3. Except as specifically provided, all telephones connected to a key telephone system will ordinarily be located on the same premises or in the same building. Telephones not on the same premises nor in the same building will be furnished subject to the condition that, if additional equipment and facilities are required for satisfactory operation, the customer will be required to pay additional charges for such additional equipment and facilities based upon the costs incurred.

JAN 1 1988 BY A L S.# 1 Public Service Commission

FEB 1 1987

Issued:

8

LIMITED SERVICES

REGETVED

KEY AND PUSHBUTTON TELEPHONE SERVICE (Continued)

DEC 1 1986

- Provision of Service (Continued)
 - Sufficient individual telephone bells, required for the isatisfactory operation of key telephone systems, are furnished without additional charge. Additional bells, as well as visual and additional bells, as well as visual and additional bells, as well as visual and additional bells. buttons and buzzers, are furnished at the charges specified in Section 14 of this tariff.
 - The necessary power wiring, power outlets and commerical power for the operation of a key telephone system are furnished by the customer, who assumes all responsibility for the safe condition of such wiring, outlets and power.
 - Non-key or non-button telephones may be bridged to any line of a key or pushbutton telephone system. The number of telephones which may be connected to a line either directly or by key or button operation is limited to such number as in the judgement of the Company will not interfere with efficient telephone service.
 - 7. When a customer requests service features other than those regularly available, additional charges based on costs will apply.
- Application of Charges В.
 - 1. Contracts for electronic key telephone systems and associated equipment are taken for an initial period of three years. In case of termination of the service before the expiration of the initial contract period, the unexpired portion on the initial contract period will apply.
 - Where an installation charge is specified in this section, the same charge is applicable to an inside move or change on the same premises.

CANCELLED JAN 1 1988 FEB 1_ 1987 Fublic Service Commission Salvine Commission MISSOURI

KEY AND PUSHBUTTON TELEPHONE SERVICE (Continued)

C. Multiple Line Key Equipment

1. General

REGEOVED

DEC 1 1986

MISSUURI

- The Company may furnish and maintain multi-line-key_telephone_system equipment required for such service.
- Each individual line, central office trunk line, PBX trunk line or private line terminated in multi-line instruments must be equipped for both visual line signals and holding.
- Each multi-line instrument will be equipped provide to illumination, station hold and pickups required to establish mutli-line telephone service.
- In addition to the service and rates shown in this section, any other regular service offering in any section of this tariff will be furnished at the specified rates and charges for the service provided, unless technical considerations prohibit.

Key Telephone Instruments

Key Equipped Handsets

General

Handset telephones with special bases or otherwise constructed so as to include as a part of the instrument, keys or switches will be furnished to meet the special requirements of the customer.

b. Rates

The rate shown is in addition to the authorized main or extension station rates for the service involved.

	S&E Monthly
	Code Rate
(1) One-key, each instrument CANCEL	LENDIK-TLIK \$ 1.15
(2) Two-key, each instrument IAN 1 10	988MLT2 FEB 1 19872.30
av lat R.	S. Halling San or Corneasons.
Public Service Co	Official
MISSOU	JRI FEB 1 1007

Issued: DEC 0 1 1986

KEY AND PUSHBUTTON TELEPHONE SERVICE (Continued)

- Key Telephone Instruments (Continued)
 - Call Directors
 - General а.



- (1) Call Directors are key telephone sets that will provide from twelve (12) keys (buttons) up to a maximum of thirty (30) keys (buttons) for pickup, hold and a local signaling, including key illuminations (visuals) and dial.
- (2) Each additional line, central office trunk line, PBX, PABX station line or private line picked up by a call director must be equipped for combined line and busy signals and each individual line, central office trunk line, PBX-PABX station line must be equipped for holding and with wink-hold signals.
- (3) The preceding rates specified for key telephone system features within this General Customer Services Tariff, are applicable in connection with Call Director lines with the exception of the pickups, station holds, push buttons and key illuminators (visuals).
- (4) The Company may furnish and maintain all equipment required for such service.
- (5) This service is limited to the lines extended in the same building (adjacent floors) and/or on the same premises with the exception of the extended lines on the same continuous property where the appropriate mileage charge is applicable. Refer to Section 13.2.1 for extension line mileage charges.

	b	•	R	a	t	е	S
--	---	---	---	---	---	---	---

DEC 0 1 1986

Code FEB 1 1987 (1) 10/12 button ITT multi-line telephone (2) Key System Busy Lamp Fiel CANCELLED NOE COMMISSION Per telephone

\$ 6.30 KTH

per telephone

JAN 1 1988 PARS.#1 KTJ

Effectiv<u>e</u>

2.30 16.55

Monthly

Rate

(3) 18/20 button telephone ·

Public Service Commission MISSOURI

FEB 1 1987

Darrel Hollinger, Vice President Wentzville, Missouri

Issued:

KEY AND PUSHBUTTON TELEPHONE SERVICE (Continued)

Key Telephone Convenience Systems

Type 1 . 1.

RECEIVED

DEC . 1 1986

がいっというスト

The following system has a maximum service capacityerofe sixnicentral office lines and fifteen specially equipped stations.

		Code_	Monthly Rate
a.	Switching Equipment and relay cabinet with a capacity of three central office lines, each	KPC	\$10.75
	Additional central office line switching equipment, per line	AZCL	2.25
b.	Power supply equipment:		
	 Power supply required to provide visual indication and signaling for key systems, each 	KSPS .	6.65
_	Stations		

Stations:

Issued:

(1) 6 button telephone equipped with line pickup key, line hold key and visual signal features, with dial, in addition to the regular main station and extension station charges, each

KTA 6.50

(2) Keyless type (for extension stations or stations having access to the intercommunicating line only), each

Reg. Ext. Station Rate

CANCELLED FEB 1_ 1987 P DIIC Carvice Commission Profes Sease Commission MISSOURI FEB 1 1987

LIMITED SERVICES

KEY AND PUSHBUTTON TELEPHONE SERVICE (Continued)

- Key Telephone Convenience Systems (Continued)
 - Type 1 (Continued)
 - d. Station equipment charges

REGELVED DEC 1 1986 -MISSUUKI Public Service Commission I --Monthŀy-Code Rate

(1) Extension line mileage charges, as specified in Section 13 of this tariff, apply per circuit required.

> Manual intercommunication Equipment, per intercommunication line equipped

COML \$ 2.00

- (2) Signaling:
 - (a) Manual selective signaling equipment (external pushbutton equipment arranged to produce audible selective signals at interconnected stations)

Req. Push Button and Buzzer Rate

(b) Dial operated selective signaling equipment: Control unit for a ten station signaling system, per line equipped

DS1A

6.00

9.0Ó

Control unit for a fifteen station signaling system. per line equipped

CANCELLED

DSIF E FEB 1 1987

JAN 1 1988 File Sarvice Commission

Public Service Commission MISSOUR!

FEB 1 1987

Issued: DEC 0 1 1986

KEY AND PUSHBUTTON TELEPHONE SERVICE (Continued)

Key Telephone Convenience Systems (Continued)

2. Type 2 RECEIVED

DEC 1 1986

- เพเธริบับหีโ

The following system has a maximum service capacity of two cent office lines. A minimum of two central office lines and one specially equipped station is required.

> S & E Monthly Code Rate

Stations:

(1) 3 line telephone with or without dial (integral switching equipment complete with two line hold, two line pickup, one intercommunication and one central office recall features), in addition to the regular main and extension station charges, each

MLT3

\$ 3.15

(2) Keyless Type, each

Reg. Main or Ext. Sta. Rate

- Signaling Equipment:
 - (1) Dial operated selective signaling equipment
 - (a) Control unit for a signaling system with a maximum capacity of ten (10) interconnected stations, each

(b) Buzzer signals, each

FEB 1 1987

Profee Service Commission

JAN 1 1988

Public Service Commission

1007 FEB 1

MISSOUPEffective:

PSC MO. NO. Section Original Sheet

8

19

LIMITED SERVICES

RECEIVED

PAGING AND PUBLIC ADDRESS SYSTEM SERVICE

DEC 1 1986

General

MISSUJKI.

Paging Service is one-way communication through the blus enorganismos loudspeakers and in some cases PBX or Key System Equipment.

Paging System Service may be provided in conjunction with, or independently of, telephone service.

B. Rates

		S & E Code	Monthly Rate
1.	Pushbutton Page Adapter - provides direct access from key telephone or key equipment to Paging System.	PAT1	\$ 4.00
2.	Amplifier - with or without line coils and preamplifiers, each	PA7	13.80
3.	Loudspeakers - with 200 feet of standard inside wiring	PES1	3.45

FEB 1 1987

Public Service Commission

CANCELLED

JAN 1 1988 Public Service Commission

MISSOURI

RECEIVED

PAGING AND PUBLIC ADDRESS SYSTEM SERVICE (Continued)

DEC 1 1986

14112200347

C. Conditions

1. Paging and Public Address System Services may be furnished at the rates and charges set forth above, when facilities are available and operating conditions permit.

- Commercial power, where required in the operation of Paging and Public Address System Service or associated equipment, shall be provided by the customer.
- 3. Paging and Public Address Systems may not be connected, either directly or indirectly, to exchange or toll service facilities of the Company.
- 4. Equipment arranged to permit an attendant to page from a PBX/PABX switchboard through the use of the attendant's headset/handset requires one paging access per facility.
- 5. Connection of customer-owned and maintained music sources with the facilities offered herein will be made only through Company-owned connecting equipment. Since the facilities offered herein are not basically designed for the transmission of music, the Company cannot guarantee the quality or fidelity of the transmission.
- 6. All conduit and any special construction required for the installation of Paging and Public Address Systems may be furnished by the customer or by the Company at its costs as outlined in the General Regulations.

CANCELLED

AN 1 1988

BY ALL STEP Service Commission

FEB

Public Service COURT

MISSOURI

FEB 1, 1987

Priores Commission

FEB 1 1987

8

21

LIMITED SERVICES

PRIVATE BRANCH EXCHANGE SERVICE

General

1. Provision of Service

REGEOVED

DEC 1 1986

Puclic Service Commission The Company will provide facilities for PBX service-in-accordance with the provisions of this tariff.

- 2. Responsibility of the Customer
 - In the operation of the PBX, the customer must conform with the rules and regulations which the Company may adopt to maintain a proper standard of service.
 - b. The customer is responsible for the expense of operating the PBX and other facilities provided by the Company.
- Application of Rates and Charges
 - The rates quoted herein for PBX service apply in connection with standard systems and equipment. PBX systems and equipment not included in this section may be furnished at a monthly rate based on cost. Full termination charges based on the total cost of the equipment and its installation are applicable for each PBX or Centrex System.
 - b. PBX switchboards and associated equipment are installed on an installation charge basis. The stations and associated equipment and trunks are installed on the basis of the applicable service connection charges.
 - Monthly rates apply for systems located inside the base rate area and for stations located within the same buildings as the switchboard or the master station. Mileage charges as set forth in Section 5 apply for PBX trunks, battery and ringing trunks extending beyond the base rate area. For stations located outside the same buildings as the switchboard or the master station, extension line mileage as set forth in Section 5 applies...

CANCELLED

FE9 1_ 1987

JAN 1 1988

Public Service Commission

FEB 1 1987

Issued:

RECEIVED

DEC 1 1986

NISSUURI Public Service Commission

PRIVATE BRANCH EXCHANGE SERVICE (Continued)

A. General (Continued)

- Application of Rates and Charges (Continued)
 - d. When, because of the distance from the PBX switchboard to any station or stations connected therewith, additional equipment is required to maintain suitable transmission, such equipment will be furnished at a monthly rate based upon the installed cost of such equipment.
 - e. Special construction and/or special installation charges may apply for unusual PBX installations.
 - f. Charges for connections, moves and changes are applicable to the stations and trunks connected to the PBX system.
 - g. When required, network access terminals are furnished at a monthly rate based on the cost involved.

4. Location of PBX Stations

Provided that separate exchange service is also installed, PBX stations may be located on premises other than those of the customer. Such stations are to be used only for communication with such other stations as are connected with the PBX switchboard, and which are located on the premises of the customer.

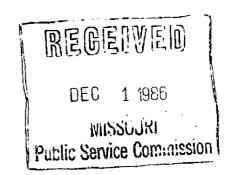


FEB -1 -1987

FEB 1 1987

PRIVATE BRANCH EXCHANGE SERVICE (Continued)

- A. General (Continued)
 - 5. Contracts for PBX Service
 - a. Initial Contract Periods



In the case of PBX service, the normal initial contract period is five years at the same location or all classes of PBX and PABX equipment. Shorter or longer contract periods are applicable for special applications.

b. Termination of Service

The customer will furnish the Company with thirty (30) days' prior written notice should it desire to terminate an application or contract, in whole or part, for a communications switching system for which the initial application or contract period is in excess of one month at the same location. Customers who terminate any such application or contract prior to the end of the minimum period will be subject to an early termination charge as follows:

- (1) In the event of termination before the establishment of service, the termination charge will be an amount equal to all expenses incurred by the Company in connection with the performance of the contract.
- (2) In the event of termination after the establishment of service, the charge will be a proportion of the sum of the cost of installing and removing the equipment involved, plus the loss on account of nonrecoverable items, as the unexpired portion of the contract period bears to the full contract period.
- c. For the purpose of this tariff in the application of termination charges to the last item installed will be considered the first to be removed, such as switchboard positions, switches, line and trunk terminations, etc.

CANCELLED

JAN 1 1988

FEB 1 1987

Public Service Commission

MISSOURI FEB 1 1987

Issued:

DEC 0 1 1986

8

LIMITED SERVICES

REGETVED

DEC

PRIVATE BRANCH EXCHANGE SERVICE (Continued)

A. General (Continued)

Contracts for PBX Service (Continued)

がいっている。 Public Service Commission

1 1986

- The minimum number of telephones to be billed to PBX or PABX system shall not be less than 80% of the amount stated on the application for service or contract agreement.
- Service may be terminated after the expiration of the initial contract period, upon proper notification to the Company and payment of all charges due to the date of termination of the service.
- f. Customers presently contracted for PABX service may upgrade service to a larger PABX offered by the Company, by signing a standard contract for a period based on the unexpired portion of the initial contract plus the standard contract period. Termination charges on the unexpired portion of the initial contract will be added to the termination charges of the replacement PABX, and prorated over the agreement period.
- Miscellaneous Services Special Switching Systems Data Sets -Network Protection Devices, etc.

The customer will furnish the Company with thirty (30) days' prior written notice should it desire to terminate in whole or part, an application or contract for special equipment for which the initial application or contract period is in excess of one month at the same location. Customers who terminate any such application or contract prior to the end of the minimum period will be subject to an early termination charge as follows:

- (1) In the event of termination prior to the establishment of service, the termination charge will be an amount equal to all expenses incurred by the Company in connection with the performance of the contract. FEB 1, 1987 performance of the contract.
- (2) In the event of termination after the establishment of service, the charge will be such proportion of the sum of the cost of the equipment and its installation, plus the cost of removal, as the unexpired portion of the cost period bears to the full contract period contract period. JAN 1 1988.

Public Service Commission MISSOURI

REGEIVED

PRIVATE BRANCH EXCHANGE SERVICE (Continued)

DEC 1 1986

B. Dial PBX Systems

MISSUUK!

- 1. Dial Automatic Switchboard Systems (Electro-Mechanical) grand SC 400 PBX Systems Installed Prior to May 10, 1976.
 - a. Common Equipment, including power supply unit, 2 links, 1 auxiliary link, basic common equipment and equipment cabinet:

	S & E Code	Monthly Rate
(1) Capacity of 3 trunks and 12 stations, each		\$40.25
NOTE: The standard power supply equipment for the above is of the battery eliminator type. Where the storage battery type power supply unit is requested in lieu of the standard equipment an additional monthly charge of \$4.50 will apply.		•
(2) Capacity of 5 trunks and 20 stations, each	DP2H	74.75
(3) Capacity of 6 trunks and 30 stations, each	DP6T	86.25
(4) Capacity of 20 trunks and 300 stations, each (includes power supply for 3 or 4 digit dialing)	DA8	143.75
NOTE: The correct common equip- ment rate bracket is determined by the maximum capacity of the station line equipment furnished.	F	

CANCELLED

FEB 1 1987

JAN 1 1988 Commission

FEB 1 1987

Public Service Commission MISSOURI b.

REGEIVED LIMITED SERVICES PRIVATE BRANCH EXCHANGE SERVICE (Continued) DEC 1 1986 Dial PBX Systems (Continued) Missburg Dial Automatic Switchboard Systems (Electro-Mechanical) Sandes CO1400 SPBXI Systems Installed Prior to May 10, 1976. (Continued) S & E Monthly Code Rate Switching and Additional Equipment (1) Dial Station Line Terminals (one terminal per station DP6D \$ 2.00 (2) Linefinder - Connectors, Linefinders, connectors, selector-6.90 connectors and selectors, each DNAM (3) Night Answering Equipment, per trunk equipped D6PX 5.75 (4) Toll Restrictor Universal -DP6C 28.75 1 to 7 trunks, each (5) Paging Adapters - provides access from any PABX telephone to paging system, 9430 5.20 per access adapter, each (6) Dictation trunk from Stromberg-Carlson Series D6PA 17.55 (7) Dictation trunk adapter for Stromberg-Carlson Series 30 PABX wired/equipped, each DP6x 1 19874.90

Switchboard, including one operator's telephone set per position:

equipped), each

30 PABX, each

(1) Capacity of 120 to 320 Charlon lines, each

DP4K

Public Sance Commission

57.50

Public Service Commission MISSOURI

8

LIMITED SERVICES

PRIVATE BRANCH EXCHANGE SERVICE (Continued)

- Dial PBX Systems (Continued)
 - 2. SG-1 Electronic PBX System

RECEIVED

DEC 1 1988

Mi5SULIA. Public Service Commission

Description - This system performs the functions of PABX service through the use of solid state devices and is cabinetized and modular in design. The SG-1 Electronic system is console operation designed for any combination of up to 120 stations and 30 trunks direct outward dialing, station-to-station calling, call transfer - attendant, night service, optional features of system are: Touch Calling, Direct Inward Dialing, Access to Paging, Trunk Answer from any station, Station Transfer and Three-Way Conference.

a. Electronic Switching Equipment

		S & E Code	Monthly Rate
(1)	Common equipment for SG-1 Electronic system provides the capacity for 15 trunks and 40 stations, less line and trunk terminations.	E3A2	\$207.00
(2)	Attendant console equipped with Operator Override Busy Verification, secrecy and lockout features.	,	
	(a) Without busy lamp field	E3AE	22.15
	(b) With busy lamp field	E3AF	40.25
(3)	Attendant Camp-On Group consisting of: Attendant		
	Camp-On, Indication of Camp-On, Trunk Answer from	FEB 1 1	987
	any station, Permanent Signal Lamp CANCELLED CANCELLED	LESAS DO	mrui 8. 35

JAN 1 1998 Public Service Commission MISSOURI

FEB 1 1987

Issued:

PRIVATE BRANCH E	XCHANGE SERVICE (Continue	ed)	REGE	IVED
2. SG-1 Ele	tems (Continued) ctronic PBX System (Cont tronic Switching Equipmen		DEC Notices Notices	
	•		Code	Rate
(4)	Trunk Common Equipment required for trunks 16-or when any combination trunks exceeds 15 trunk	of		£ 00 45
	positions		E3AA	\$ 26.45
(5)	Trunk Terminations, each	h	E3AC	8.35
(6)	Line Terminations, each		E3AD	3.15
. (7)	Dial Tie Line Terminati arranged both to select to be selected, each		E3AS	9.80
(8)	Line Common Equipment r quired when basic syste to be equipped with line 41-80	m is	E3A4	44.85
(9)	Conference Feature (Fiv Conference Users, maxim		E3AJ	18.40
(10)	Call Transfer Group (co sisting of: Individual Transfer, Consultation Hold, Add-on Conference	Call and	FERENAK 1	
(11)	Toll Denial (Restriction Access Area Code) 1 per	n to	c Service Co	fimissio 5.75
(12)	System Paging Adapter, each	CANCELLE	ED ESAT	5.15
	Standby Power System (a		_	· • • •
	Illiacely o hous reserve)	BY Lat R S Ablic Service Cor MISSOUF	mmission	103.50 FEB 1 1987

PRIVATE BRANCH EXCHANGE SERVICE (Continued)

- B. Dial PBX Systems (Continued)
 - SC-400A Electronic PBX System

DEC 1 1986

NUSSUUKI
Public Segues Commune Finity
Code Rate

a. Electronic Switching Equipment

The Stromberg-Carlson 400 A EPABX utilizes console operation designed for any combination of up to 400 lines, 30 trunks, direct outward dialing, station-to-station calling and call transfer.

(1) Common equipment arranged for 100 lines, 18 trunks, 12 junctors, equipped with battery eliminator, station transfer, universal night answer, 4 registers

E1AA \$304.75

(2) Common equipment arranged for 200 lines, 28 trunks, 12 junctors, equipped with battery eliminator, station transfer, universal night answer, 4 registers

E1AB + 408.25

b. Additional Equipment for S. C. 400 A System

(1) Trunk terminations, with transfer, each

E1AR 13.20

(2) Junctors, each

(3) Line terminations, each group of 10 equipped FEE1AN, 1987 13.25

(4) Second Common Control

CANCELLED Punit SULLES Commiss 26, 15

BY LAND 1988

BY LOUR Service Communication

FEB 1 1987

Issued:

DEC 0 1 1986

Darrel Hollinger, Vice President
Wentzville, Missouri

JAIV U 1 1987

PRIVATE BRANCH EXCHANGE SERVICE (Continued)

- Dial PBX Systems (Continued)
 - SC-400A Electronic PBX System (Continued)
 - b. Additional Equipment for S. C. 400 A System (Continued)

RE	GE	\mathbb{V}	2	

DEC . 1 1985.

MISSUJKI Public Service Commission

	S & E Code	Monthly Rate
(5) Predetermined Night Answer	E1BW	\$ 2.90
(6) Trunk switching "C" Matrix one required for each 5 trunks	E1AG	20.70
(7) "B" Matrix switching, each	EIAE	14.10
(8) Junctor switching "C" Matrix	E1AF	10.95
(9) Batteries and battery charger in lieu of battery eliminator supplied with common equipment	E1AH	75.90
(10) Attendant Console, 40 trunk capacity	E1CV	44.30
(11) Busy Lamp Field for 100 lines	E1AY	22.15
(12) Busy Lamp console for 200 lines	E1AZ	34.50
(13) Attendant's trunks, each	E1AV	3.75
(14) Turret Number Display - identi- fies PABX station line connected to a trunk and class of service	E1AX	9.80
(15) Tie Line common equipment	E1CC ID	6 90
(16) Tie Line (E&M) with transfer	E1C1	17.25
ANCEL	LED FEB 1 1987	į į

icha Serace Commission

PRIVATE BRANCH EXCHANGE SERVICE (Continued)

- B. Dial PBX Systems (Continued)
 - 3. SC-400A Electronic PBX System (Continued)
 - b. Additional Equipment for S. C. 400 A System (Continued)

-			
RE	CE	OV	[5][0]

DEC 1 1966

Public Service Commission

Monthly

S & E

Code	_Rate
ElAD	\$ 5.45
E1A0	11.80
E1CZ	16.70
,	
E1BH	35 . 95
E1BJ	10.35
E1CG	17.85
	E1AD E1AO E1CZ E1BH E1BJ

- 4. Automatic Electric GTD-120 Digital EPABX
 - a. Electronic Switching Equipment
 - (1) Common equipment arranged for 120 lines, 28 trunks and 32 K memory, less line and trunk terminations and attendant console
 - (2) Common equipment required when system exceeds 16 trunks and/or 80 lines

FGTAZ 1 1987 21.25

CANCELLED

Public cervice Communication

FEB 1 1987

URIE C.A.

Issued:

MSSOO!

RECENVED

PRIVATE BRANCH EXCHANGE SERVICE (Continued)

DEC 1 1986

B. Dial PBX Systems (Continued)

MISSUUK

Automatic Electric GTD-120 Digital EPABX (Continued) Fuolic Service Commission

b. Additional Equipment for GTD-120 Systems

•	S & E Code	Monthly Rate
(1) Attendant console with busy lamp field, touch calling receiver and all standard attendant console features	GTAB	\$ 43.70
(2) Line termination, per group of eight	GTAC	16.95
(3) C.O. Trunk Terminations, per group of four	GTAD	13.50
(4) E&M Tie Trunk 2-way per group of four	GTAE ,	11.50
(5) Touch Calling Receivers, each (two required for 1-24 lines, three required for 25-64 lines and four required for 65-104 lines, five required for 105-120 lines. The hotel/motel version is limited to a maximum of 4 touch calling receivers).	GTAJ	8.05
(6) Dictation, paging, code calls, access card (one card provides access to all three features)	GTAF	8.60
(7) Ten party conference circuit card (provides meet me conf., progres-	FEB 1	1987
sive conf. and attendants conf.)	GTAH Fraikt Selvica	6.30 f Commission (
CAMO	<u></u>	

BY Service Commission

FEB 1 1987

Issued:

REGEIVED

PRIVATE BRANCH EXCHANGE SERVICE (Continued)

B. Dial PBX Systems (Continued)

DEC 1 1986

4. Automatic Electric GTD-120 Digital EPABX (Continued)

nued) MISSUURI Public Service Commission

b. Additional Equipment for GTD-120 Systems (Continued)

					& E ode	nthly ate
(8)	Line Busy Lamp LED Card (one required when lines exceed and two required when lines exceed 80)	~	-	G	TAP	\$ 9.50

5. Entel SBX-25

a. General

Entel SBX-25, an electronic PABX for small business and small hotels/motels. Expandable to 14 trunks, 50 station lines. Provides as standard features direct outward dial, call restriction, long distance restriction on first and second digits, call transfer by attendant, assigned night answer, busy lamp field and music on hold (music furnished by customer).

	K	S & E Monthly Code Rate
b.	Basic System	
	(1) 7 trunks and 25 stations	E5SB \$115.00
	(2) 14 trunks and 50 stations	E5SC 184.00
с.	Supplementary Equipment	5
	(1) Attendant Console	E5SN 19.85
	(2) Trunk Terminations, each	FE5SF1 _, 1987 8.60
	(3) Line Terminations per GANCELLED (3)	Figure Esseud Julianistandso

EY LOLK S. # L. Convice Commission

FEB 1 1987

Tssued: DEC 0 1 1986 Darrel Hollinger, Vice President

Wentzville, Missouri

DAIR O' L 1557

LIMITED SERVICES

PRIVATE BRANCH, EXCHANGE SERVICE (Continued)

- Dial PBX Systems (Continued)
 - 5. Entel SBX-25 (Continued)
 - Supplementary Equipment (Continued)

RE	G	\mathbb{V}	5	

1 1986 DEC

MISSUURI **Public Service Commission**

	·	S & E Code	Monthly Rate
(4)	Optional Card #1 Touch Calling (3 receivers for 1 to 25 station lines)	E5SV	\$ 16.95
(5)	Optional Card #3 Station call transfer, consultation hold and add-on conference, 3-way calling, each	E5SU ·	8.60
(6)	Optional Card #4 Attendant override, power failure transfer, attendant paging, unassigned night answer, indication of override or camp-on busy, group hunt	E5SW	8.60
(7)	Optional Card #4A includes all features listed in Optional Card #4 plus station group hunting	E5SX ,	14.95

CANCELLED JAN 1 1988 FEB 1_ 1987 Public Service Commission MISSOURI

PSC MO. NO. Section

Original Sheet

8

35

LIMITED SERVICES

REGEIVED

SALE OF TERMINAL EQUIPMENT

- 1. The Company may offer for sale to the general public items of telephone equipment, terminal equipment and telephone accessory equipment; that is not included in the Company's rate base for regulatory purposes. Applicable warranty coverage, if any, for specific items will he sprowided by the Company, in a written format, at the time of purchase-
- 2. Embedded telephone sets and ancillary equipment shall be offered for sale. The charge for single line Company owned equipment shall be the net book value plus the cost of the transaction up to December 31, 1987. The minimum charge for multi-line Company owned equipment shall not be less than net book value plus cost of transaction.

CANCELLED JAN 1 1988 Public Service Commission

医引压的

FEB 1 1987

Public Service Commission

FEB 1 1987

Issued:

REGEIVED

SECRETARIAL ANSWERING CABINET

1, 1980 nEC.

A. General

MISSCURI

Secretarial Answering Cabinets are provided for Fteinination Commental office lines in a centralized location to allow-one-person to answer associated lines.

B. Rates

Service Charges apply.

			S & E Code	Monthly Rate
1.	Secretarial	Answering Cabinet		
	a. 6 line b. 10 line c. 20 line	capacity	SC1/TSC1 SC2/TSC2 SC3/TSC3	\$ 9.20 12.95 21.55

C. Conditions

- Secretarial Answering Cabinets may be offered in connection with individual line and PBX/PABX Service only.
- Secretarial Answering Cabinets include the following standard features at the rates and charges shown above.
 - Illumination
 - b. Audible signaling
 - Holding С.
 - Keys or pushbuttons associated with the equipment.
- 3. Mileage rates for off-premises line extensions may apply to line extensions other than the main terminal.

CANCELLED JAN 1 1988 FEB 1_ 1987 **3ervice Commission**

MISSOURI

FEB 1 1987

Issued:

PSC MO. NO. Section 8 37 Original Sheet

LIMITED SERVICES

SIGNALING EQUIPMENT

REGEIVED

A. General

Various signaling devices are available for primary or secondary signaling purposes. 当にいいると

B. Rates

Public Service Commission

Service Charges apply.

		S & E Code	Rate
1.	Ordinary bell a. Indoor w/o switch b. Outdoor 4 inch c. Indoor/Outdoor 6 inch	BEL1/TBL1 BEL4/TBL4 BELW/TELW	\$ 1.00 1.70 2.05
2.	Loud ringing bell a. Indoor w/o switch b. Outdoor	GNG1/TNG1 GNG3/TNG3	3.95 3.95
3.	Bell chime w/o switch	ВСН1/ТСН1	2.70
4.	Horn a. Single bell - indoor b. Single bell - outdoor c. Double bell - indoor d. Double bell - outdoor	HRN1/TRN1 HRN2/TRN2 HRN3/TRN3 HRN4/TRN4	3.50 4.35 4.00 4.85
5.	Buzzer Circuits ⁽¹⁾ a. Pushbutton, Wire, Power (includes 50' of wire) b. Additional Pushbutton Signal	ZCKT/ /S	.70 .80

CANCELLED

JAN 1 1998

FEB 1_ 1987

Public Service Commissi

MISSOURI

(1) Each 50 feet of circuit or fraction thereof in addition to the above allowances, installation charge of \$.50. FEB 1 1987

Issued:

8

38

Original Sheet

LIMITED SERVICES

RECEIVED

SIGNALING EQUIPMENT (Continued)

DEC - 1 1986

C. Conditions

表しるとは

- 1. Use of commercial power requires control relay-with-above devices.
- 2. Where power transformers are used the customer is required to furnish the power and wire it to the transformer at his expense.
- 3. Signals may be activated directly from telephone line, from a commercially powered control relay which may serve a group of signals, or from a commercially powered relay which is self-contained in the signaling unit.
- 4. One audible signal must remain permanently connected to the customer's line when cutoff switch or lamp indicators are provided.
- 5. Signaling equipment for business and residence single line sets will not be maintained by the Company.

JAN 1 1988

BY LOAR S #1

Public Service Commission
MISSOUR!

FEB 1 1987

Pablic Service Commissio...

FEB 1 1987

39

LIMITED SERVICES

SUPPLEMENTAL EQUIPMENT

A. Rates

•	S & E Code	Monthly Rate
Service Charges apply.		
1. Operator Sets	TD1B	\$ 1.25
2. Receivers - equipped with cord and plug.	HRSS	3.45

B. Conditions

- Operator sets equipped with single head band are available for use on individual lines and PBX station lines. A combined jack and key equipment is required to connect the set to the line. One bell permanently bridged to the line will be furnished with each operator's set without additional charge.
- 2. In connection with PBX and individual line the head band and single receiver if furnished in lieu of the standard hand receiver without additional charge. When the Double Receiver is furnished in lieu of the standard receiver, an additional charge for one Watch Case Receiver is made.

CANCELLED JAN.1 1988 FEB 1 _ 1987 Service Commission Padho Service Commission MISSOURI

PSC MO. NO. 3 Section 8 Original Sheet 40

LIMITED SERVICES

TELEPHONE SET ACCESSORIES

A. Rates

Service Charges apply.

S & E Public Serrate Commission HH1/THH1 \$ 2.60

Handsets - volume amplifier

B. Conditions

Telephone set accessories for business and residence single line sets will not be maintained by the Company.

JAN 1 1998 BY A A S. # L Public Service Commission MISSOURI

FEB 1 1987

FEB 1 1987

8

41

LIMITED SERVICES

REGEIVED

TELEPHONE SETS

A. Rates

DEC 1 1986

พทรรบว่าเ

Service Charges apply. Monthly rates apply to rail Secompany provided telephone sets and are in addition to the local exchange service rates listed in Section 4 of this tariff.

	•	S & E Code	Monthly Rate
1.	Standard Desk or Wall with Touch Calling	T-TN TT-TTN	\$ 1.25 1.85
2.	Trimline with Lighted Dial with Touch Calling with Touch Calling and Lighted Dial	TRM1-MTR1 TRM2-NRM2 TRM3-NRM3 TRM6-NRM6	1.45 1.85 2.05
3.	Compact	ILL2-TLL2	1.65
4.	Decorator Cradlephone - Mediterranean Cradlephone - Antinque Chestphone - Walnut	ANT1-TNT1	4.00 4.00 4.00
5.	Memory Phone	ARCR	13.80
6.	Outdoor	WPS1-TWS1	3.45
7.	Speakerphone (see Condition 1)	SPK1-TPK1	10.50
8.	Explosive Atmosphere Telephone	EXAT	17,25

CANCELLED

JAN 1 1988

Public Service Commission MISSOURI

FEB 1_ 1987

h Deministion

8

LIMITED SERVICES

TELEPHONE SETS (Continued)

B. Conditions

Issued:

DEC 0 1 1986



DEC 1 1386

- 1. A Speakerphone Telephone provides a self-contained microphone and loud-speaker with associated control and amplifier equipment, in addition to the features of a regular telephone, and may be required with main of classes and grades of individual line service except Public and Coin Box Telephone Service.
- 2. Trim-line Telephone

Trim-line Telephones may be provided with all classes and grades of service, except Public and Coin Box Telephone Service.

- 3. Commercial power, power outlets or conduit required in the installation/operation of equipment covered herein on the customer's premises will be provided by the customer at his expense, in convenient outlets.
- 4. Business and residence single line telephone sets will not be maintained by the Company.

JAN 1 1988
BY LAN R S.# 1
Sinc Service Commission
MISSOURI

FEB 1 1987

Public Service Commissio.

FEB 1 1987

Effective:

1861 I D NAC

GTE MIDWEST INCORPORATED (former GTE Systems of Missouri)

PSC MO. NO. 3
Section A
Second Revised Sheet 1
Cancels Sheets 1 through 27

EXCHANGE AREA MAPS

RECEIVED

Please refer to GTE Midwest Incorporated PSC MO. NO. 7 which encompasses all Exchange Area and Base Rate Maps formerly of Contel Systems of Missouri, Inc. d/b/a GTE Systems of Missouri.

SEP 24 199(C)

MISSOURI

Public Service Commission

(Ċ)

(D)

CANCELLED

SEP 151994

Public Service Commission
MISSOURI

FILED

NOV 29 1993

MISSOURI (D) Public Service Commission

Issued: October 29, 1993

Effective: November 29, 1993

Gerald D. Harris
Regional Director-External Affairs
Wentzville, Missouri

PSC MO. NO. 3
Section 7
Third Revised Sheet 1
Canceling Second Revised Sheet 1

SPECIALIZED SERVICES

RECEIVED

INDEX

JUN 2 4 1987

MISSOURI
Public Service Statumission

Concurrences:		
Message Toll Telephone Service	2	
Access Services	2 3	
Private Line Services	4	
Wide Area Telecommunications Service	5	
Customer-Provided Equipment and Inside Wire		
General	6	
Maintenance of Service Charges	10	
Responsibility of the Company	8	
Responsibility of the Customer		
Sale of Equipment	6 9	
Trouble Isolation Charge	10	(N)
Experimental Extended Measured Service (EMS)	2.1	
Extended Community Calling Service (See Experimental)	2.1	
Leased Line Service	11	
Local Private Line Service	12	
Optional Message Rate Service (See EMS)	2.1	
Universal Emergency Number Service (911)	13	

CANCELLED

MAR 5 1988

BY 44 R S# 1

Public Service Commission

MISSOURI

FILED

JUL 1 1987 87-168 4 87-48 Public Service Commission

Issued: JUN 24 1987

Effective:

Darrel Hollinger, Vice President Wentzville, Missouri

JUL 1 1987

PSC MO. NO. 3
Section 7
Second Revised Sheet 1
Canceling First Revised Sheet 1

RECEIVED

MAY 2 9 1987

MISSOURI

Public Service Sheep mission

Concurrences: Message Toll Telephone Service 3 Private Line Services 4 Wide Area Telecommunications Service Customer-Provided Equipment and Inside Wire 6 Maintenance of Service Charges 10 8 6 Sale of Equipment Experimental Extended Measured Service (EMS) 2.1 (N)Extended Community Calling Service (See Experimental) . . . 2.1 (N) Leased Line Service GANDELLER SANDELLER 2.1 Local Private Line Service Optional Message Rate Service (See EMS) (N) Universal Emergency Number Service (911) . .

SPECIALIZED SERVICES

INDEX

FILED

JUN 16 1987
To-87-/31
Public Service Commission

Issued:

Effective: JUN 16 1987

CONTEL SYSTEM OF MISSOURI, INC.

PSC MO. NO. 3 Section First Revised Sheet 1 Canceling Original Sheet 1

SPECIALIZED SERVICES

INDEX

FEB 1 1 1987

MISSOURI Public Service Commission

Concurrences:		
Message Toll Telephone Service	2	
Access Services	3	,
Private Line Services	4	-
Wide Area Telecommunications Service	2 3 4 5	,
Customer-Provided Equipment and Inside Wire		
General	6	•
Maintenance of Service Charges	10	
Responsibility of the Company	8	
Responsibility of the Customer	6	
Sale of Equipment	9	
Leased Line Service	11.	
Local Private Line Service	12	
Universal Emergency Number Service (911)	13	(N)

CANCELLED

JUN 16 1987

BY 2ND 8 Public Service Committiesion MISSOURI

FILED

MAR 13 1987

Public Service Commissio...

<u> </u>		
INDEX	REGEIVED	
	DEC 1 1981Sheet	<u>:</u>
Concurrences:	ansocuit,	
Message Toll Telephone Service)ľ
Private Line Services	4	
Wide Area Telecommunications Service	5	
Customer-Provided Equipment and Inside Wire		
General	6	
Maintenance of Service Charges		
Responsibility of the Company		
Responsibility of the Customer	6	
Sale of Equipment		
Leased Line Service	11	
local Privato Lino Service	. 12	

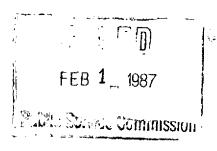
CANCELLED

MAR 18 1987

BY LARS:#

Public Service Commission

MISSOURI



FEB, 1 1987

CONTEL SYSTEM OF MISSOURI, INC. PSC MO. NO. Section

7 2 Third Revised Sheet

Canceling Second Revised Sheet Canceling Original Sheet Canceling Original Sheet 2.1 2.2

RECEIVED

3

SPECIALIZED SERVICES

APR 11 1990

(Reserved for future use.)

MISSOURI **Public Service Commission**

CANCELLED

SEP 151994

93-1

Public Service Commission MISSOURI

FILED

MAY 2 21979 18

Fublic Service Commission

Issued:

APR 1 1 1990

Effective: MAY - 9 1990

Gerald D. Harris, Vice President Wentzville, Missouri

CONTEL SYSTEM OF MISSOURI, INC.

PSC MO. NO.

Section 7 ed Sheet 2

Second Revised Sheet

Canceling First Revised Sheet

RECEIVED

SPECIALIZED SERVICES

MAY 2 1988

(Reserved for future use.)

MISSOURI
Public Service Commission (N)

CANCELLED

MAY 0 1990

BY 320 R S. H. 2

BY 320

FILED

JUL 1 1988 F4. 222 et al. Public Service Commission
(8)

(D)

(D)

Issued: MAY 0 2 1988

Effective:

JUL 01 1988

CONTEL SYSTEM OF MISSOURI, INC. PSC MO. NO. Section

> 2 First Revised Sheet 2

Canceling Original Sheet

RECEIVED

7

SPECIALIZED SERVICES

MAY 29 1987

MESSAGE TOLL SERVICE CONCURRENCE

MISSOURI **Public Service Commission**

Contel System of Missouri, Inc. concurs in the rates, charges and regulations (T) governing intrastate intra-LATA Message Toll Service, as set forth in Southwestern Bell Telephone Company's tariff for such service, on file with and approved by the Public Service Commission of the State of Missouri, and in any amendments thereto and authorized by the Missouri Public Service Commission or (T) applicable law.*

MESSAGE TOLL SERVICE CANCELLATION RIGHTS

Contel System of Missouri, Inc. reserves the right to cancel and make void the (T) above concurrence statement, subject to requirements as may be ordered by the Missouri Public Service Commission, at any and such time as it appears that such cancellation is in the best interest of the Company and/or its customers.

CANCELLED

JUL 1 1988

BY 2nd 15.#2 **Public Service Commission** MISSOURI

FILED

JUN 16 1987 T0-87-131
Public Service Commission

Except for Experimental Extended Measured Service (EMS) as outlined on Sheets 2.1 and 2.2.

Issued:

Effective:

Darrel Hollinger, Vice President MAY 29 1987 Wentzville, Missouri

JUN 16 1987

(N) (N)

REGENVED

MESSAGE TOLL SERVICE CONCURRENCE

DEC 1 1986

Continental Telephone Company of Missouri concurs in the cates charges and regulations governing intrastate intra-LATA Message Toll Service, as set forth in Southwestern Bell Telephone Company's tariff for such service, non-file with and approved by the Public Service Commission of the State of Missouri, and in any amendments thereto and authorized by the Missouri Public Service Commission or applicable law.

MESSAGE TOLL SERVICE CANCELLATION RIGHTS

Continental Telephone Company of Missouri reserves the right to cancel and make void the above concurrence statement, subject to requirements as may be ordered by the Missouri Public Service Commission, at any and such time as it appears that such cancellation is in the best interest of the Company and/or its customers.

CANCELLED

JUN 16 1987

BY 1875.# Public Service Commission

MISSOURI

FEB 1_ 1987

and Sign in Commission

FEB 1 1987

PSC MO. NO. Section Original Sheet

3 7

2.1

SPECIALIZED SERVICES

RECEIVED

EXPERIMENTAL EXTENDED MEASURED SERVICE (EMS)

MAY 29 1987

A. General

MISSOURI **Public Service Commission**

- This experimental Extended Measured Service (EMS) is the provision of a new arrangement of extra-exchange calling which is provided at less than filed toll rates where a community of interest has been demonstrated.
- This new service is being offered to the following exchanges in accordance with Missouri Public Service Commission, Case No. TO-86-8, dated March 20, 1987, effective April 21, 1987: TERMINATING EXCHANGES CANCELLED

CALLING EXCHANGE

CABOOL.

HOUSTON

HOUSTON

CABOOL

MAY 0 1990 Public Service Commission MISSOURI

B. Rates

Issued:

- 1. Rates for this experimental service are offered on the basis of the following plans:
 - a. Extended Community Calling Service (ECC)
 - 1. Business and residence customers in the above exchanges are provided a 50% discount on tariffed Message Toll Service (MTS) rates for originating calls from the listed calling to the terminating exchanges.
 - 2. Residence customers have the option of choosing an alternate plan instead of Extended Community Calling Service.
 - b. Optional Message Rate Service (OMR) residence only (1)
 - 1. This alternate plan has a subscription rate of \$5.00 per month (30 days minimum subscription period) and 25¢ per call on originating calls from the listed calling to the terminating exchanges. S & E Code: OMRP
- OMR Service and ECC Service are mutually exclusive.
- 3. After the initial nintey (90) day period of this service roffering, service charges apply for customer requested changes to or from the Optional Message Rate (OMR) Service areas. JUN 16 1987
- (1) OMR rates apply to all lines of an account.

TO-87-131 Public Service Commission

Effective: JUN 16 1987

RECEIVED

MAY 29 1987

EXPERIMENTAL EXTENDED MEASURED SERVICE (EMS) (Continued)

MISSOURI

Public Service Commission

C. Conditions

- This service applies only to intrastate direct-dialed calls between the specified exchanges.
- The service does not apply to operator assisted calls, directory assistance calls, collect and third number calls, credit card calls, or calls from coin telephones, customer owned coin operated telephones, mobile or cellular telephones.

CANCELLED

MAY DE STATESION

BY 30 R STATESION

BY 30 R STATESION

BY 30 R STATESION

MISSOURI

MISSOURI

FILED

JUN 16 1987 T0-87-/31 Public Service Commission

Issued:

Effective: JUN 16 1987

PSC MO. NO. 3
Section 7
First Revised Sheet 3
Canceling Original Sheet 3

SPECIALIZED SERVICES

RECEIVED

(T)

(Reserved for future use.)

MAY 2 1988

MISSOURI (D)

Public Service Commission

CANCELLED

SEP 151994

BY 9.3-1 Public Service Commission MISSOURI

FILED

JUL 1 1988 84-322 st al. Public Service Commission (D)

Material formerly shown now appears in Section 8, STATEMENT OF SUBJECT SERVICES. (N)

Issued: MAY 0 2 1988

Effective: JUL 01 1988

ACCESS SERVICES TARIFF CONCURRENCE

1. Access Services

REGELVED

1.1 Application of Tariff

DEC 1 1986

Access services are those services which are described in the Access Services Tariff of Continental Telephone Company Missouri. These services are offered by the Company to intrastate interexchange customers (ICs) in accordance with the rules and regulations specified in the Access Services Tariff of Continental Telephone Company of Missouri and approved by the Missouri Public Service Commission, and in any amendments thereto and authorized by the Missouri Public Service Commission or applicable law. The Company concurs with the rates reflected in the Access Services Tariff of Continental Telephone Company of Missouri, except as set out in 2. following.

1.2 Provision of Services

The Company, to the extent that such services are or can be made available with reasonable effort, and after provisions have been made for the Company's telephone exchange services, will provide to an intrastate IC, upon reasonable notice, services of the type offered in Continental Telephone of Missouri's Access Services Tariff pursuant to the terms, conditions, and rates specified therein, except specific rates specified in the following pages of this concurrence. The Company's concurrence in Continental Telephone Company's Access Services Tariff shall not be construed or deemed a representation that all services and service components described therein are available from the Company.

1.3 <u>Cancellation Rights</u>

The Company reserves the right to cancel and make void the above concurrence statement, subject to requirements as may be ordered by the Missouri Public Service Commission, at any and such time as it appears that such cancellation is in the best interest of the Company and/or its customers.

Rates and Charges

CANCELLED

2.1 Carrier Common Line Access Service 1 1988

Public Service Commission FEB 1 1987

Carrier Common Line Access, pelanting

- Originating

\$.02026 Service Commission \$.04281

- Terminating

CONTEL SYSTEM OF MISSOURI, INC.

PSC MO. NO. Section

First Revised Sheet

Canceling Original Sheet

SPECIALIZED SERVICES

RECEIVED

3

7

4

MAY 2 1988

(Reserved for future use.)

MISSOURI (D)
Public Service Commission

CANCELLED

SEP 151994

BY 93-1

Public Service Commission MISSOURI

(D)

FILED

JUL 1 1988 84-222 et al. Public Sorvico Commission

Issued: MAY 0 2 1988

Effective: JUL 01 1988

PSC MO. NO. Section

Original Sheet

SPECIALIZED SERVICES

REGETVED

PRIVATE LINE CONCURRENCE

DEC 1 1986 Continental Telephone Company of Missouri concurs fin the rates, charges and regulations governing intrastate intra-LATA interexchange Private Line Service as set forth in Southwestern Bell Telephone Company's tariff on file with and approved by the Public Service Commission of the State of Missouri and any amendments thereto as authorized by the Missouri Public Service Commission or applicable law.

PRIVATE LINE CANCELLATION RIGHTS

Continental Telephone Company of Missouri reserves the right to cancel and make void the above concurrence statement, in whole or in part, subject to requirements as may be ordered by the Missouri Public Service Commission, at any and such time as it appears that such cancellation is in the best interest of the Company and/or its customers.

PRIVATE LINE EXCEPTION

Terminal Equipment

Effective November 24, 1980, terminal equipment will be available from Contel System of Missouri, Inc. for new and/or additional installations on private line service so long as the equipment required is available from existing stock inventory. The Company will not hold itself out as offering to procure such equipment from sources other than its existing stock inventory.

CANCELLED

JUL 1 1988 BY Lat PS.#4 Public Service Commission MISSOURI

FEB 1 1987

FEB 1 1987

7

CONTEL SYSTEM OF MISSOURI, INC. PSC MO. NO. Section

First Revised Sheet

5 Canceling Original Sheet

SPECIALIZED SERVICES

RECEIVED

(Reserved for future use.)

MAY 2 1988

(N) (D)

3

7

MISSOURI

Public Service Commission

CANCELLED

SEP 151994

(b)

93-1 BY **Public Service Commission** MISSOURI

FILED

JUL 1 1988 94-722 ital. Public Service Commission

Issued:

MAY 0 2 1988

Effective:

JUL 01 1988

RECEIVED

WIDE AREA TELECOMMUNICATIONS SERVICE

DEC 1 1986

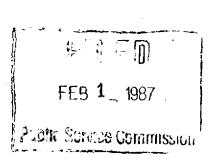
- A. Concurrence in Rates and Charges of Southwestern Bell Telephone Company
 - 1. Continental Telephone Company of Missouri Concursivin Chemical Tales charges governing intrastate <u>Wide Area Telecommunications Service</u>, by the Southwestern Bell Telephone Company in the state of Missouri.
 - 2. Continental Telephone Company of Missouri extends this concurrence to any and all changes which may be made subsequent to this date by the Southwestern Bell Telephone Company.
 - Continental Telephone Company of Missouri hereby expressly reserves the right to cancel and make void this statement of concurrence at any and such time as it appears to be in the best interest of the Company.
 - This concurrence supersedes and cancels all previous schedules of rates and charges or concurrences issued by the Company or its predecessors.

CANCELLED

JUL 1 1988

BY let RS \$5

Public Service Commission MISSOURI



FEB 1 1987

3

7 Section

SPECIALIZED SERVICES

RECEIVED

DEC - 1 1986

CUSTOMER-PROVIDED EQUIPMENT AND INSIDE WIRE

General

例にいいいに

BY_

- Customer-provided equipment and/or Inside Wire may be connected at the customer's premises to facilities of the Company for use with exchange access service in compliance with FCC regulations.
- 2. Customers may connect equipment, systems and/or Inside Wire registered or grandfathered by the FCC directly to the Company network.
- The General Regulations contained in Section 2 of this TariffAllo Lyll ben the customer elects to provide his own equipment and/or Inside Wire. In any instance where the Tariff of the Company conflicts with an effective SEP 151994 order of the FCC, the FCC order will have precedence.
- Responsibility of the Customer (New Installations)

93-1

- Service Commission A customer desiring to connect customer-provided equipments coppethe exchange and message toll network must make application to the Company. Such application may be made orally and followed by written application prior to the desired in-service date and shall include the following:
 - The type and manufacture of each item of the grandfathered equipment or the registration number and ringer equivalence of the registered equipment.
 - The number of main terminals to be connected.
- Upon notification from the Company that the customer-provided equipment or Inside Wire is causing or is likely to cause harm, the customer shall make such change as is necessary to remove such harm. Failure to make such change will result in disconnection of service until such change is completed to the satisfaction of the Company.

FEB 1 1987 ence of some duminission

> FEB 1 1987

PSC MO. NO. Section

First Revised Sheet Canceling Original Sheet

7 7

3 7

SPECIAL SERVICES

RECEIVED

CONTEL ENHANCED BUSINESS SERVICES (Continued)

JUL 28 1986

C. Conditions

MISSOURI Public Service Commission

- 1. Customer premise equipment must be compatible with the services and equipment provided by the Company.
- Contel Enhanced Business Services is offered as a service in the (T) 2. exchange(s) of Potosi.
- 3. The minimum charge for services provided under this shall be one month.
- 4. Touch calling service is necessary in order to have the Contel Enhanced (T) Business Services features. Touch calling service is provided at the (T) rates specified in Section 5 of this tariff.
- Any combination of Contel Enhanced Business Services features listed in (T) paragraph D. may be added to a one party touch calling access line, with the exception of Busy Transfer and Call Waiting being mutually exclusive.
- Speed Calling is available only to customers with 6 or more 6. Contel Enhanced Business Services equipped access lines. (T)
- Individual access lines may CANGELLED

 The state of the s 7. more lines. NUV 25 1987

D. Description of Service Features

Contel Enhanced Business Sepvises Services Commission

NISSOUHI

Resid

Basic

- Intercom Calling This feature provides intra-group communicaa. This is accomplished by dialing a preassigned station tions. code.
- Don't Answer Transfer This feature provides the transferring of a call after a predetermined number of rings from a called number to an assigned number within the group.
- Distinctive Ringing This feature allows called members of a С. group to distinguish between intra-group calls and calls from outside the group by providing two different ringing patterns.
- Busy Transfer This feature provides the transfer of Falls outside the group encountering a busy condition to an alternate d. line in the same group. AUG 28 1986

Issued:

1.

July 28, 1986

Effective:

Public Service Commission

(T)

E. J. Fix, President Wentzville, Missouri

3 7

7

SPECIALIZED SERVICES

REGEOVED

DEC - 1 1986

CUSTOMER-PROVIDED EQUIPMENT AND INSIDE WIRE (Continued)

General (Continued)

Responsibility of the Customer (Continued)

MISSOJR Public Service Commission

- The customer may be required, as a condition of service, to pay in full all sums due the Company including, but not limited to, service charges, termination charges, minimum charges, and reimbursement for loss or damage to Company facilities as may apply.
- d. A customer must subscribe to, and be capable of providing operation for, sufficient quantities of main terminals to provide adequate access to his customer-provided equipment and/or Inside Wire in accordance with accepted communications industry standards.
- The customer must provide all of the terminal equipment and/or Inside Wire on the customer's side of the point of demarcation between Company owned equipment and customer-owned equipment.
- f. Use of Company facilities or service in connection with any device for recorded public announcements is subject to the following conditions:
 - 1) For purposes of identification, customers to telephone service who transmit recorded public announcements over facilities provided by the Company must include in the recorded message the name of the organization or individual responsible for the service and the address at which the service is provided.
 - 2) Customers transmitting factual public announcements such as time, stock market quotations, airline schedules and similar information are excluded from the preceding condition.
 - Nonpublished telephone service will not be furnished for use with recorded public announcements.

4) Failure to comply with the provisions of this Tariff—shall be cause for termination of the service.

SEP 151994

Public Service Commission

FEB 1_ 1987

1987 FEB 1

CUSTOMER-PROVIDED EQUIPMENT AND INSIDE WIRE (Continued)

REGEIVED

DEC 1 1986

MISSUURI

General (Continued)

Responsibility of the Company

- The technical criteria for customer-provided systems (commission) Inside Wire is contained in the FCC tariffs of the AT&T Company with which this Company concurs.
- The Company shall not be responsible to the customer for changes in the technical criteria or in any of the facilities, operations or procedures initiated by the Company or appropriate regulatory agencies which might render any customer-provided equipment obsolete or require modification or alteration of such equipment or otherwise affect its use or performance. The Company will make a reasonable effort to notify a customer in advance of changes in technical criteria, operations or procedures which might affect customerprovided equipment or systems.
- The Company shall not be responsible for the installation, operation or maintenance of any customer-provided communications systems, equipment or Inside Wire.

CANCELLED

SEP 151994

93-1 BY Public Service Commission MISSOURI

FEB 1_ 1987

າວສະປືອກໄດ້ກາຮsion

FEB 1 1987 CONTEL SYSTEM OF MISSOURI, INC.

PSC MO. NO. Section

First Revised Sheet

Canceling Original Sheet

SPECIALIZED SERVICES

RECEIVED

9

(N)

(D)

(RESERVED FOR FUTURE USE)

NOV 23 1987

いいいところ

Public Service Commission

CANCELLED

SEP 151994

BY_ 93-1

Public Service Commission MISSOUR!

(D)

ew ed

JAN 01 1988

REGEIVE

CUSTOMER-PROVIDED EQUIPMENT AND INSIDE WIRE (Continued)

B. Sale of Terminal Equipment

DEC 1 1986

- 1. The Company may offer for sale to the general public items of telephone equipment, terminal equipment, and telephone laccessory equipment that is not included in the Company's rate base for regulatory purposes. Applicable warranty coverage, if any, for specific items will be provided by the Company, in a written format, at the time of purchase.
- The Company will periodically review its service offerings to determine whether additional items should be added as sales offerings. At the Company's option, specific customer requests to purchase equipment from the Company will be considered.
- Sale of Telephone Equipment In-place

Embedded telephone sets and ancillary equipment shall be offered for sale. The charge for single line Company owned equipment shall be the net book value plus the cost of the transaction up to December 31, 1987. The minimum charge for multi-line Company owned equipment shall not be less than net book value plus cost of transaction.

4. Sale of Telephone Equipment - Used/Refurbished

Used/refurbished telephone sets and ancillary equipment may be offered for sale. Charges and conditions delineated above in item 3. apply.

- 5. In the event an existing customer decides to provide his own key or PBX system, the Company reserves the right to assess the fair value of its wiring facilities within that customer's premises beyond the point of demarcation and to physically recover its facilities or negotiate for their sale to the customer at fair value.
- 6. Current selling price lists are maintained at each business office and are periodically updated.

CANCELLED

JAN 1 1988

BY 1 SH 1 1987

BY Service Commission

Public Service Commission

MISSOURI

FEB 1 1987

PSC MO. NO. 3
Section 7
First Revised Sheet 10
Canceling Original Sheet 10

SPECIALIZED SERVICES

RECEIVED

JUN 24 1987

CUSTOMER-PROVIDED EQUIPMENT AND INSIDE WIRE (Continued)

C. Trouble Isolation Charge

MISSOURI Public Service Commission

1. The following charges are applicable for time spent by a Company employee when it is determined that the service difficulty or trouble report results from customer-provided terminal equipment and/or (T) communications systems and/or inside wire connected or arranged for (T) connection to Company facilities.

S & E (C)
Code NRC |
/CPE3 15.00 (C)

- a. In or out of Base Rate Area
- 2. The above mentioned charge will be waived for customers who have not (N) been equipped with a network interface jack and who have not been instructed on how to use the network interface jack to isolate their own trouble. (N)
- 3. The above charge is in addition to all other rates and charges billed to (T) the customer for other services and equipment.

CANCELLED

SEP 151994

BY 93-/
Public Service Commission
MISSOURI

FILED

JUL 1 1987 87-768 + 87-48 Public Service Commission

Issued: JUN 24 1987

Effective:

t

JUL

1 1987

REGETVED

CUSTOMER-PROVIDED EQUIPMENT AND INSIDE WIRE (Continued) DEC 1 1986

Maintenance of Service Charges

細るというに

The following charges are applicable for time spent by a Company employee when it is determined that the service difficulty or trouble report results from customer-provided terminal equipment, communications systems and/or Inside Wire connected or arranged for connection to Company facilities. Normal working hours are from 8:00 a.m. to 5:00 p.m., Monday through Friday, holidays excepted.

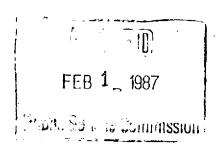
Business and Residence

Initial Minimum Rate (1/2 hour) \$15.00

Each additional 1/4 hour or fraction thereof . 3.00

All charges described in this Paragraph "C" are in addition to all other rates and charges billed to the customer for other services and equipment.

GANGELLED JUL 0 1 1987 PUBLIC SERVICE COMMISSION



FEB 1 1987

3

7

11

SPECIALIZED SERVICES

REGEIVED

DEC 1 1986

LEASED LINE SERVICE - LOCAL LOOPS

A. Local loops used in connection with interexchange facilities; for such services as Teletypewriters, Radio Broadcasts, etc. Dwill be furnished, where facilities are available, at the rates listed below. Present customers shall continue to receive the service of these loops at the business individual line rate until such service is terminated. Upon termination and subsequent application the rates below shall apply. Applicable service charges, as outlined in Section 6, "Service Charges", will also apply for such facilities.

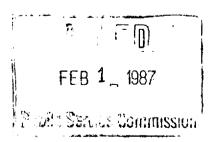
			S & E Code	Monthly Rate
1.		monthly rate applicable to such cuits is:		
	a.	First one-quarter (1/4) mile	LCM1	\$ 3.00
	b.	For each additional one-quarter (1/4) mile or fraction thereof, airline measurement	LCM2	1.50

- 2. Service charges equal to that applicable to business main station lines applies to each terminal point of such circuits.
- B. If any special circuit requested by the customer is outside the Base Rate Area such circuit is furnished in accordance with the provisions of Section 2, Special Construction.

 CANCELLED

SEP 151994

Public Service Commission MISSOURI



FEB 1 1987

REGEIVED

LOCAL PRIVATE LINE SERVICE

A. General

DEC 1 1986

- 1. Private lines are telephone communication distribution facilities furnished to custommers for their exclusive usellulliney facilities for basic exchange service.
- Private lines may be connected between any points in the local calling area.
- All mileage measurements are the distances between the serving central office and the terminating points.
- 4. The rates and charges for local private line service as set forth below apply only if facilities are available. When facilities are not available, the service may be furnished, at the Company's option, under special arrangement and agreement in accordance with the regulations contained in Section 2, Special Construction.

B. Rates

Issued:

		S & E <u>Code</u>	Monthly Rate
1.	For the initial one-half mile of circuit or fraction thereof, circuit measurement	LCS1	\$ 6.00
2.	For each additional one-fourth mile of circuit or fraction thereof, circuit measurement	LCS2	1.50

3. Regular service connection charges apply for installing each terminal instrument

SEP 151994

SEP 151994

FEB 1, 1987

Public Service Commission

MISSOURI

FEB 1 1007

PSC MO. NO. Section 7 First Revised Sheet 13 Canceling Original Sheet

SPECIALIZED SERVICES

(RESERVED FOR FUTURE USE)

THIS SHEET ALSO RESERVES FOR FUTURE USE

ORIGINAL SHEETS 14 THROUGH 21.

RECLIVED(c)

DEC 12 1991 (C)

UTILITY DIVISION (D) P. S. C. MO.

CANCELLED

SEP 151994

93-1 BY

Public Service Commission **MISSOURI**

FILED

(Ď)

JAN 27 1992

Issued: December 12, 1991

Effective:

JAN 2 7 1992

Gerald D. Harris Regional Director-External Affairs Wentzville, Missouri

PSC MO. NO. 3 Section 7 Original Sheet 13

SPECIALIZED SERVICES

REGEIVED

UNIVERSAL EMERGENCY NUMBER SERVICE (911)

FEB 1 1 1987

A. GENERAL

MISSOURI

Public Service Commission

1. Universal Emergency Number Service, also referred to as 911 Service, is a telephone exchange communication service whereby one or more Public Safety Answering Points (PSAP) designated by the customer may receive telephone calls dialed to the telephone number 911. 911 Service includes a line and equipment necessary (excluding CPE) for the answering, transferring and dispatching of public emergency telephone 911 calls originated by persons within the serving area. 911 Service may include Selective Routing, Automatic Number Identification and Automatic Location Identification features.

- 2. 911 Service is offered subject to availability of facilities.
- 3. The 911 customer may be a municipality or other state or local governmental unit, or an authorized agent of one or more municipalities or other state or local governmental units to whom authority has been lawfully delegated. The customer must be legally authorized to subscribe to the service and have public safety responsibility by law to respond to telephone calls from the public for emergency police, fire or other emergency services within the telephone central office areas arranged for 911 calling.
- 4. The rates and charges contained herein are in addition to all other applicable rates and charges located in other parts of this tariff.

B. RATES

The rates and charges for 911 Service will be determined on an individual case basis and will be in the form of Direct Sale Cost for P.S.A.P. Equipment, non-recurring charges, and recurring monthly charges. Individual features requested by the customer include, but are not limited to, direct sale P.S.A.P. equipment, central office modifications, data base prepartion, data base management, trunking and maintenance.

2. Direct Sale of P.S.A.P. equipment shall be on terms mutually agreeable to the Company and the customer.

CANCELLED

JAN 27 1992 + 13 BY 1 ot. R.S. 13

Public Service Commission MISSOUR! MAR 13 1987

Public Service Commissio...

Issued:

REGENTED

7

14

UNIVERSAL EMERGENCY NUMBER SERVICE (911) (Continued)

FEB 1 1 1987

B. RATES (Continued)

MISSOURI Public Service Commission

- 3. Non-recurring charges for 911 Service will be made to one "entity" (normally a city or county) based on actual costs from job order closings. These charges will include, when applicable, one or more of the following expense items associated with the equipment or service provided.
 - a. Maintenance expense.
 - b. Depreciation expense including reuseable and/or recoverable items.

c. Administrative expense.

d. Taxes - including Federal Income Tax.

- Any other specific items of expense that may be associated with the facility provided.
- f. An approved return on investment.
- 4. The cost used in the derivation of the various expense include the following.

a. Material.

b. Material overhead.

c. Installation labor.

d. Installation labor overhead.

e. Engineering labor.

f. Engineering overhead.

SEP 151994

 $BY = \frac{93-1}{}$

Public Service Commission

MISSOURI

(An estimate of the actual cost of the service will be provided upon request.)

- 5. The monthly rate in addition to the charges in section B.2 and B.3 above shall be equal to the individual business one-party rate, per 911 termination, without the EAS additive.
- 6. Annual maintenance and administrative costs will be applied where capital additions were made, causing an increase in annual maintenance. These charges will be billed annually using the maintenance and administrative factors from the most current annual report.
- 7. The above rates apply in addition to applicable fates
 Private Line and Leased Line Services.

fates and charges for

8. Service charges as specified in Section 6 of the tariff ane applicable.

Public Service Commission.

Issued:

PSC MO. NO. 3 Section 7 Original Sheet 15

SPECIALIZED SERVICES

FEB 1 1 1987

RECEIVED

UNIVERSAL EMERGENCY NUMBER SERVICE (911) (Continued)

MISSOURI Public Service Commission

C. CONDITIONS

- 1. 911 Service is provided solely for the benefit of the customer operating the PSAP. The provision of 911 Service by the Company shall not be interpreted, construed or regarded, either expressly or implied, as being for the benefit of or creating any Company obligation toward any third person or legal entity other than the customer.
- 2. The Company does not undertake to answer and forward 911 calls, but furnishes the use of its facilities to enable the customer's personnel to respond to such calls on the customers' premises.
- 3. Temporary or vacation suspension of service is not provided for any part of the 911 Service.
- 4. The 911 calling party forfeits the privacy afforded by non-listed and non-published service to the extent that the telephone number, address and name associated with the originating station location are furnished to the PSAP. The names, addresses and telephone numbers of telephone customers whose listings are not published in directories or listed in Directory Assistance Offices is confidential. Information will be provided only for the purpose of responding to emergency calls.
- 5. The Company's entire liability to any person for interruption or failures of 911 Service shall be limited to the terms set forth in this section and other sections of this tariff.

CANCELLED

SEP 151994

BY 93-1 Public Service Commission MISSOURI

ron ed

MAR 13 1987

Public Service Commission

Issued:

PSC MO. NO. 3 Section 7 Original Sheet 16

SPECIALIZED SERVICES

REGELVED

UNIVERSAL EMERGENCY NUMBER SERVICE (911) (Continued)

fully or partially inoperative.

FEB 1 1 1987

C. CONDITIONS (Continued)

MISSOURI

Public Service Commission The Customer shall have the responsibility of discovering all errors, defects and malfunctions, in the transmission of calls and data, data base(s), and overall operation of the system. The customer shall make such operational tests as, in the judgment of the customer, are required to determine whether the system is functioning properly for its use.

The customer shall promptly notify the Company in the event the system is not functioning properly. The Company's liability for any loss or damage arising from errors, interruptions, defects, failures or malfunctions of this service or any part thereof whether caused by the negligence of the Company or otherwise shall not exceed an amount equivalent to the pro rata charges

for the service affected during the period of time that the service was

8. Each customer also agrees to release, indemnify and hold harmless the Company from any and all loss, claims, demands, suits or other action, or any liability whatsoever, whether suffered, made, instituted or asserted by the customer or by any other party or person, for any personal injury to or death of any person or persons, or for any loss, damage or destruction of any property, whether owned by the customer or others.

CANCELLED

SEP 151994

93-1

Public Service Commission MISSOURI

FM ED

MAR 13 1987

Public Service Commission

Issued:

Effective:

MAR 1 3 1987

PSC MO. NO. 3 Section 7 Original Sheet 17

RECEIVED

SPECIALIZED SERVICES

FEB 1 1 1987

UNIVERSAL EMERGENCY NUMBER SERVICE (911) (Continued)

MISSUURI Public Service Commission

C. CONDITIONS (Continued)

- 9. The customer also agrees to release, indemnify and hold harmless the Company for any infringement or invasion of the right of privacy of any person or persons, caused or claimed to have been caused, directly or indirectly by the installation, operation, failure to operate, maintenance, removal, presence, condition, occasion or use of 911 service features and the equipment associated therewith, or by any services furnished by the Company in connection therewith, including, but not limited to, the identification of the telephone number, address or name associated with the telephone used by the party or parties accessing 911 service hereunder, and which arise out of the negligence or other wrongful act of the Company, the customer, its user, agencies or municipalities, or the employees or agents of any one of them.
- 10. Because the Company serving boundaries and political subdivision boundaries may not coincide, it is the obligation of the customer to make arrangements to handle all 911 calls that originate from telephones served by Central Offices in the local service area whether or not the calling telephone is situated on property within the geographical boundaries of the customer's public safety jurisdiction.
- 11. Application for 911 Service must be executed in writing by each customer. If application for service is made by an agent, the Company must be provided in writing with satisfactory proof of appointment of the agent by the customer. At least one local law enforcement agency must be included among the participating agencies in any 911 offering.

CANCELLED

SEP 151994

BY 93 ~ /
Public Service Commission
MISSOURI

en ed

MAR 13 1987

Public Service Commission

Issued: FEB 11 1987

7

18

SPECIALIZED SERVICES

REGEOVED

UNIVERSAL EMERGENCY NUMBER SERVICE (911) (Continued)

FEB 1 1 1987

C. CONDITIONS (Continued)

MISSONRI

- 12. The customer is required to furnish the Company its agreement to the following terms and conditions:
 - That all 911 calls will be answered on a 24-hour day, seven-day week basis.
 - That the customer has responsibility for dispatching appropriate emergency service vehicles within the 911 service area, or will undertake to transfer all 911 calls received to the governmental agency with responsibility for dispatching such services, to the extent that such services are reasonably available.
 - c. That the customer will develop an appropriate method for responding to calls for non-participating agencies which may be directed to the 911 PSAP by calling parties.
 - That the customer will provide CPE with a capacity adequate to handle the number of incoming 911 lines recommended to be installed by the Company. It is the customer's responsibility to ensure their CPE is compatible with the service(s) provided by the Company.

CANCELLED

SEP 151994

93-1

Public Service Commission MISSOURI.

em ed

MAR 13 1987

Public Service Commission :

Issued:

Effective:

FEB 11 1987

PSC MO. NO. 3 Section 7 Original Sheet 19

RECEIVED

SPECIALIZED SERVICES

FEB 1 1 1987

UNIVERSAL EMERGENCY NUMBER SERVICE (911) (Continued)

MISSUURI Public Service Commission

C. CONDITIONS (Continued)

- 13. When the Selective Routing feature is provided, the customer is responsible for identifying primary and secondary PSAP locations as well as the unique combinations of police, fire and ambulance or any other appropriate agencies responsible for providing emergency service in the 911 serving area. An Emergency Service Number (ESN) will be provided for each unique combination by the Company. The customer will associate these ESN's with street address ranges or other mutually agreed upon routing criteria in the 911 serving area. These ESN's will be carried in the Data Management System (DMS) to permit routing of 911 calls to the primary and secondary PSAP's responsible for handling of calls from each telephone in the 911 serving area. The following terms define the customer's responsibility in providing this information:
 - a. Initial and subsequent ESN assignments by street name, address range and area or other mutually agreed upon routing criteria shall be furnished by the customer to the Company prior to the effective date of service.
 - b. After establishment of service, it is the customer's responsibility to continue to verify the accuracy of the routing information contained in the master address file and to advise the Company of any changes in street names, establishment of new streets, changes in address numbers used on existing streets, closing and abandonment of streets, changes in police, fire, ambulance or other appropriate agencies' jurisdiction over any address, annexations and other changes in municipal and county boundaries, incorporation of new cities or any other matter that will affect the routing of 911 calls to the proper PSAP.

 CANCELLED

SEP 151994

BY 93-1 Public Service Commission MISSOUR!

en ed

MAR 13 1987

Public Service Commission

Issued:

REGEIVED

7

20

UNIVERSAL EMERGENCY NUMBER SERVICE (911) (Continued)

FEB 1 1 1987

C. CONDITIONS (Continued)

MISSUURI Public Service Commission

- 13. (Continued)
 - c. The Company will provide to the customer on request a complete written copy of the master address file to permit the customer to verify accuracy of the police, fire and ambulance PSAP routing designations.
 - d. Changes, deletions and additions which the customer desires to have made in the master address file should be submitted on an "as occurred" basis.
 - e. The Company will furnish a written copy to the customer for verification showing each change, deletion and addition to the master address file.
- 14. In order to protect the confidentiality of unlisted numbers, the Company will supply Automatic Location Identification CANCELET Ces only where the P.S.A.P. equipment, and DMS services are supplied by the local exchange carrier.
- D. DEFINITION OF TERMS

SEP 151994

93-1

- Automatic Location Identification (ALI): A feature of shirtetoennession and address associated with the calling party believing number (identified by the ANI feature as defined following) is forwarded to the PSAP for display. Additional telephones with the same number as the calling party's (secondary locations, off-premise, etc.) will be identified with the address of the telephone number at the main premise.
- 2. <u>Automatic Number Identification (ANI)</u>: A feature by which the calling party's telephone number is forwarded to the PSAP's Display and Transfer Units via the 911 Control Office.
- 3. Data Management System (DMS): A system of manual procedures and computer programs used to create, store and update the data required to provide the Selective Routing (SR) and ALI features.

FIN SD

MAR 13 1987

Public Service Commission

Issued:

PSC MO. NO. Section 3

7

21

Original Sheet

SPECIALIZED SERVICES

RECEIVED

UNIVERSAL EMERGENCY NUMBER SERVICE (911) (Continued)

FEB 1 1 1987

DEFINITION OF TERMS (Continued)

MU22AAK Public Service Commission

- 4. Emergency Service Number (ESN): When the Selective Routing feature is provided, the customer is responsible for identifying primary and secondary PSAP locations, as well as the unique combinations of police, fire, ambulance or any other appropriate agencies responsible for providing emergency service in the 911 serving area. An Emergency Service Number (ESN) will be provided for each unique combination by the Data Management System (DMS). The customer will associate these ESN's with street address ranges or other mutually-agreed-upon routing criteria in the 911 serving area. The ESN's will be carried in the DMS to permit routing of 911 calls to the primary and secondary PSAP's responsible for handling of calls from each telephone in the 911 serving area.
- 5. Public Safety Answering Point (PSAP): An answering location for 911 calls originating in a given area. A PSAP may be designated as Primary or Secondary, which refers to the order in which calls are directed for answering. Primary PSAP's respond first; secondary PSAP's receive calls on a transfer basis only and generally serve as a centralized answering location for a particular type of emergency call.
- Selective Routing (SR): A feature that routes a 911 call from a Central Office to the designated primary PSAP based upon the identified number of the calling party.

CANCELLED

SEP 151994

93-1 Public Service Commission MISSOURI

FUI EN

MAR 13 1987

Public Service Commission

Issued:

PSC MO. NO. 3
Section 7
First Revised Sheet 22
Canceling Original Sheet 22

RECEIVED

SPECIALIZED SERVICES

SEP 24 1990

DIGITAL CENTREX SERVICE

MISSOURI

(T)

A. General

Public Service Commission

Digital Centrex Service is a fully integrated digital communication Central Office service designed to serve customers from 2 to 200 lines.

B. Rates

- The rates set forth below are for Company provided services & equipment; station equipment is located at the designated customer location(s).
- 2. Digital Centrex Service Access Rates:
 - a. In addition to rates as specified below, individual access line rates for LOCAL EXCHANGE SERVICE, Section 4, apply as appropriate.
 - b. The Federal Subscriber Line Charge (End User Charge) applies to both the local exchange individual access lines as well as Digital Centrex Intragroup Calling Lines and is in addition to the rates described in 3b. below.
 - c. Installation and/or change charges are applicable as set forth in Section 6, SERVICE CHARGES of this tariff.
- 3. Intragroup Calling Services (lines not designated as access lines).
 - Intragroup Calling Service lines provide communication paths for intra customer calling.

b. Intragroup Calling Service Monthly Rates Per Line:

1 - 200 lines	S & E Code	Monthly Rate	CANGLELED
05 miles	IG01	\$3.25	SEP 151994
.6 - 1.0 miles	IG02	4.50	92-1
1.1 - 1.5 miles	1G03	5.70 F	BY Commission
1.6 - 2.0 miles	IG04	6.95 Pub	olic Service Commission MISSOURI (T)

FILED

CANICELLED

OCT 31 1990

Public Service Commission

Issued: SEP 2 4 1990

Effective: 005-2-4-199

PSC MO. NO. 3 Section 7 Original Sheet 22

RECEIVED

SPECIALIZED SERVICES

DEC 21 1987

CONTEL ENHANCED BUSINESS SYSTEM - II SERVICE

MISSOURI
Public Service Commission

A. General

Contel Enhanced Business System - II Service is a fully integrated digital communication system designed to serve business customers. This offering is an enhanced Central Office service.

- B. Rates
 - The rates set forth below are for switching equipment located in the Company's central office; station equipment is located at the designated customer location(s).
 - 2. Contel Enhanced Business System II Service Access Rates:
 - a) The appropriate business individual access line rate, or business individual rotary access line rate for LOCAL EXCHANGE SERVICE, Section 4, will apply to all outside access lines.

CANCELLED

OCT 31 1990

BY A S. F. 22

BY WISSOUFI

FILED

MAR 7 1988 98-3-09 Public Service Commission

Issued: Dec. 19, 1987

Effective:

MAR 7 1988

			SPECIALI	ZED SERVICES		RECEIVED	
						SEP 24 1990	
DIG	ITAL	CEN	TREX SERVICE (Continued)				
в.	Rat	.es (Continued)	CANCELLED	Public	MISSOURI : Service Comm	rissiof
			SEP 151994	S & E Code			
	4.	Bas	ic Service (per line)*	GQ - I	on	- 	(T)
		a.	ic Service (per line)* Customer with 2 lines, ea	MISSOURI	IBNA	\$ 3.50	(T)
		b.	Customer with 3 lines or a but less than 7 lines, each	more,	IBNB	3.00	(R)
		c.	Customer with 7 lines or	more, each	IBNC	2.50	(R)
	5.	Enh	anced Services & Features	(per line)*			(T)
		a.	Business Set Service** (excludes customer premise	e equipment)	IBNJ	2.45	ļ
		b.	Enhanced Business Service		IBNF	2.95	
		c.	Station Message Detail Re-	corder	IBNG	2.95	
		đ.	Enhanced Station Message	Detail Recorder	IBNH	4.15	
		e.	Automatic Route Selection		IBNI	2.05	
		f.	Datapath Basic		IBNK	4.50	
		g.	Hospital Communications		IBNU	.50	
		h.	Console Alerting		IBNN	.50	
		i.	Electronic Switched Netwo	rk	IBNO	5.10	ŀ
		j.	Cut-Thru Dialing		IBNP	FILED.50	(T)
						0 m 0 m 1000	(D)

Public Service Commission

OCT 31 1990

** A Central Office Software feature (See Item C., 2.). CPE may be provided by the customer. (N)

Issued:

Effective:

SEP 2 4 1990

^{*} Descriptions and limitations of the services and features provided with these (N) associated rates are located in the Company's business office.

RECEIVED

SPECIALIZED SERVICES

JAN 25 1989

CONTEL ENHANCED BUSINESS SYSTEM - II SERVICE (Continued)

MISSOURI

Rates (Continued)

Public Sarvice Commission

- Installation and/or change charges are applicable as set forth in Section 6, SERVICE CHARGES of this tariff. All service and feature rates listed below are per line, per month.
- 5. Basic Features

			S & E Code	Monthly Rate	
		tel Enhanced Business System - II Service ess Lines			
	b.	Lines 2 - 49, each Lines 50 to 74, additional Lines 75 and up, additional	IBNA IBNB IBNC	\$ 3.50 3.25 3.00	(T) (T) (T)
6.	Enh	anced Services & Features			
	a.	Enhanced Business Service	IBNF	2.95	
	b.				
		Recording (SMDR)	1BNG	2.95	
	c.	Enhanced Station Message Detail Recording (SMDR)			
		(Basic SMDR Features Included)	IBNH	4.15	
		Automatic Route Selection (ARS)	IBNI	2.05	
	e.	Business Set			
	_	(excludes Customer Premise equipment)	IBNJ	2.45	
	f.	Datapath - Basic	IBNK	4.50	
	g.	Hospital Call I.D.	IBNU	.50	
		Console Alerting	IBNN	.50	
	i.	Electronic Switched Network -			
		Basic (ESN)	IBNO	5.10	
		Cut-Thru Dialing	IBNP	.50	
	k.	Large Conference	IBNV	Negotiated	

Basic feature rates are applicable for Contel Enhanced Business System -CANCELLED II Service access lines.

FILED

FEB 24 1980

Public Service Commission

Issued:

Effective:

RECEIVED

SPECIALIZED SERVICES

DEC 21 1987

MISSOURI

CONTEL ENHANCED BUSINESS SYSTEM - II SERVICE (Continued)

Public Service Commission

- B. Rates (Continued)
 - 4. Installation and/or change charges are applicable as set forth in Section 6, SERVICE CHARGES of this tariff. All service and feature rates listed below are per line, per month.
 - 5. Basic Features

			S & E Code	Monthly Rate
		tel Enhanced Business System - II Service ess Lines		
	b.	Lines 2 - 49, each Lines 50 to 74, additional Lines 75 and up, additional	IBN1 IBN2 IBN3	\$ 3.50 3.25 3.00
6.	Enh	anced Services & Features		
	a.	Enhanced Business Service	IBNF	2.95
	b.	Station Message Detail		
		Recording (SMDR)	IBNG	2.95
	С.	Detail Recording (SMDR)		
		(Basic SMDR Features Included)	IBNH	4.15
		Automatic Route Selection (ARS)	IBNI	2.05
	e.	Business Set	****	0.45
	_	(excludes Customer Premise equipment)	IBNJ	2.45
	f.	Datapath - Basic	IBNK	4.50
		Hospital Call I.D.	IBNU	.50
		Console Alerting	IBNN	.50
	i.	<pre>Electronic Switched Network - Basic (ESN)</pre>	IBNO	5.10
	j.	Cut-Thru`Dialing	IBNP	.50
	k.	Large Conference	IBNV	Negotiated

Basic feature rates are applicable for Contel Enhanced Business System -II Service access ANCELLED FILED

FEB 24 1989

BY lat. R.S. #23

Public Service Commission

MISSOURI

88-209

Public Service Commission

MAR 7 1988

Issued: Dec.19, 1987

Effective:

MAR 7 1988

3

7

(T)

24 Canceling Original Sheet

SPECIALIZED SERVICES CANCELLED

RECEIVED

DIGITAL CENTREX SERVICE (Continued)

SEP 24 1990

Conditions

SEP 151994

MISSOURI

- 93-1 Public Service Commission 1. Customers subscribing to Digital Centrex ServiceOfwill be required to have a minimum of two (2) Pabless of lines in The customer may not mix business with residential lines of liservice within the same Digital Centrex Service subscription.
- 2. If equipment is provided by the customer, it must be compatible with the services and equipment provided by the Company. This provision is applicable to BUSINESS SET SERVICE listed in Item B.5.a.
- 3. Digital Centrex basic and enhanced services and features are only offered in central offices equipped to provide such service.
- 4. Service area is limited to manufacturer's equipment specifications with respect to distance from the central office.
- The minimum charge for service provided under this tariff shall be one month.
- 6. The Company will furnish one alphabetical and one classified directory listing without charge per system. Additional listings will be offered subject to the provisions outlined in GENERAL SERVICES, Section 5 of this tariff, or may be provided free if in the judgement of the Company such listings will improve service to the public, or reduce Company operating costs, or both.
- 7. Extended Area Service (EAS) is available with this Service in the event the customer's Central Office Exchange has EAS.
- 8. For service over 200 lines or greater than 2 miles from the central office, tariff rates as specified in Item B., will apply in addition to an appropriate portion of applicable special construction costs or expenses as specified in Section 2, GENERAL REGULATIONS, Assemblies of Equipment.

Any contracts relative to the provision of this service will be provided to the Commission at least one (1) day prior to the effective date of the service. Rates contained in the contracts are under the authority of the Commission and may be altered by the Commission at any time during the life of the contracts.

9. Touch Calling service is necessary in order to have the Digital Centrex Service features. Touch Calling is available at the rates specified in Section 5 of this Tariff. (T)

OCT 31 1990

PSC MO. NO. Section Original Sheet

RECEIVED

3

7

24

SPECIALIZED SERVICES

DEC 21 1987

CONTEL ENHANCED BUSINESS SYSTEM - II SERVICE (Continued)

MISSOURI Public Service Commission

C. Conditions

- If equipment is provided by the customer, it must be compatible with the services and equipment provided by the Company.
- Contel Enhanced Business System II Service is only offered within the digital complexes where facilities are available.
- Service area is limited to manufacturer's equipment specifications.
- 4. The minimum charge for service provided under this tariff shall be one month.
- 5. CEBS II Service is only available to customers with Touch Tone Service as specified in GENERAL SERVICES, Section 5 of this tariff.
- 6. Extended Area Service (EAS) is provided with this Service in the event the customer's Central Office Exchange has EAS. Rates will apply as set forth in LOCAL EXCHANGE TARIFF, Section 4.
- 7. The service is limited to customers with a minimum requirement of two access lines.

CANCELLED

OCT 81 1990

BY PALA S. # 24 Public Service Commission

FILED

MAR 7 1988 88-209 Public Service Commission

Issued: Dec. 19, 1987

Effective:

MAR 7

PSC MO. NO. Section First Revised Sheet

Canceling Original Sheet

SPECIALIZED SERVICES

RECEIVED

DIGITAL CENTREX SERVICE (Continued)

SEP 24 1990

(T)

3 7

25

25

D. Explanation of Terms

MISSOURI

Public Service Commission

- 1. Primary Service Location The continuous property designated by the customer as the primary location and/or at which the attendant's console position may be located.
- 2. Secondary Service Location Each different premises of the same customer, not within the primary location, served by one or more stations of the same system. Stations in secondary locations may be served by primary or satellite switching equipment and may be provided at secondary locations where it is more economical than extending lines from the primary switching equipment. (T)

CANCELLED

SEP 151994

Public Service Commission MISSOURI

FILED

OCT 31 1990

Public Service Commission

Issued: SEP 2 4 1990

Effective:

Gerald D. Harris, Vice President Wentzville, Missouri

107 m

PSC MO. NO. Section Original Sheet 25

3

7

SPECIALIZED SERVICES

RECEIVED

DEC 21 1987

CONTEL ENHANCED BUSINESS SYSTEM - II SERVICE (Continued)

MISSOURI **Public Service Commission**

- D. Explanation of Terms
 - Primary Service Location The continuous property designated by the customer as the primary location and/or at which the attendant's console position may be located.
 - 2. Secondary Service Location Each different premises of the same customer, not within the primary location, served by one or more stations of the same system. Stations in secondary locations may be served by primary or satellite switching equipment and may be provided at secondary locations where it is more economical than extending lines from the primary switching equipment.
- E. Basic Service Features
 - Basic Service is available with the following:
 - a. ATTENDANT FEATURES

ACCESS TO PAGING CALL PARK RECALL TIMER CALL SELECTION CAMP-ON ATTENDANT CONFERENCE (Maximum Six Conferees) CONSOLE DISPLAY CONTROL OF TRUNK GROUP ACCESS LOCKED LOOP OPERATION RELEASE UPON COMPLETION OF DIALING SPEED CALLING

> CANCELLED Public Service Commission

FILED

MAR 7 1988 88-209

Public Service Commission

Issued: Dec. 19, 1987

Effective:

MAR 7 1988

PSC MO. NO. Section 26 First Revised Sheet Canceling Original Sheet 26

SPECIALIZED SERVICES

SEP 24 1990

Reserved For Future Use

MISSOURI Public Service Commission (N)

7

This sheet reserves for future use First Revised Sheets 27 through 32 and (N) cancels Original Sheets 27 through 32.

CANCELLED

SEP 151994

93-1 Public Service Commission MISSOURI

FILED

OCT 31 1990

Public Service Commission

Issued:

SEP 2 4 1990

Effective:

OCT 3 1 1990

PSC MO. NO. Section 3

7

Original Sheet 26

RECEIVED

SPECIAZLIZED SERVICES

DEC 21 1987

CONTEL ENHANCED BUSINESS SYSTEM - II SERVICE (Continued)

MISSOURI

E. Basic Service Features (Continued)

Public Service Commission

CANCELLED

OCT 31 1990

Public Service Commission

MISSOURI

- 1. Basic Service is available with the following: (Continued)
 - a. ATTENDANT FEATURES (Continued)

RECORDED ANNOUNCEMENT TRANSFER

AUTOMATIC RECALL BUSY VERIFICATION

> Stations Trunks

CALL HOLD

CALL PARK

CODE CALLING LINE TERMINATION

CONSOLE TEST

DELAYED OPERATION

INTERPOSITION CALLS AND TRANSFERS

LOCKOUT

MAINTENANCE & ADMINISTRATION POSITION (MAP) Display For

Attendant Operational Measurements

MULTIPLE CONSOLE OPERATION

MULTIPLE LISTED DIRECTORY NUMBERS

POSITION BUSY

SECRECY

SERIAL CALL

STRAIGHTFORWARD OUTWARD COMPLETION

SUPERVISORY CONSOLE (Basic)

SWITCHED LOOP OPERATION

TRUNK GROUP BUSY/Trunk Group Access Control Through Special Keys

THROUGH DIALING

TIMED RECALL SET TO ZERO

TROUBLE KEY ON SYSTEM-II CONSOLE

TRUNK GROUP BUSY INDICATION

2-WAY SPLITTING

UNIFORM CALL DISTRIBUTION From Oueue

WILD CARD KEY

FILED

MAR 7 1988 88-209

Public Service Commission

Issued: Dec. 19, 1987

Effective:

MAR 7 1998

PSC MO. NO. 3 Section 7 Original Sheet 27

RECEIVED

SPECIALIZED SERVICES

DEC 21 1987

CANCELLES

OCT 31 1990

BY/ St RS#26

MISSC

Public Service (

CONTEL ENHANCED BUSINESS SYSTEM - II SERVICE (Continued)

MISSOURI **Public Service Commission**

- E. Basic Service Features (Continued)
 - 1. Basic Service is available with the following: (Continued)
 - b. SERVICES

ACCESS

Common Control Switching Arrangement (CCSA) E&M Types I & II

CO From PBX

Enhanced Private Switched Communication Service (EPSCS)

Electronic Tandem Network (ETN)

Special Service Facilities

ATTENDANT SERVICE

Local Consoles

Remote Consoles

ATTENDANT SERVICE (Centralized, Limited to Host and Remote Line

Equipment)

CLASS-OF-SERVICE RESTRICTIONS

Fully Restricted Service

Semirestricted Service

Toll Restricted Service

Unrestricted Service

CODE CALL ACCESS

CODE RESTRICTIONS

DATA CALL PROTECTIONS

DATA PULSE CONVERSION

DIAL TONE UPON TRUNK SEIZURE

DICTATION ACCESS & CONTROL (DTMF only)

DIRECT INWARD DIALING (DID)

DIRECT OUTWARD DIALING (DOD)

END-TO-END SIGNALING

FLEXIBLE INTERCEPT

FOREIGN EXCHANGE (FX) Line - Analog

FOREIGN EXCHANGE (FX) Trunk, Digital 2-Way INCREASE IN NUMBER OF CUSTOMER GROUPS

INDIVIDUAL LINE BUSINESS SERVICE - PBX APPLICATION

LOUDSPEAKER TO RADIO PAGING ACCESS

LOUDSPEAKER PAGING - LINE TERMINATION

MULTICUSTOMER OPERATION

NIGHT SERVICE

Fixed

Flexible

Trunk Answer From Any Station (TAFAS)

FILED

MAR 7 1988

88-209

Public Service Commission

Issued: Dec. 19, 1987

Effective:

MAR 7 1988

PSC MO. NO. 3
Section 7
Original Sheet 28

RECEIVED

SPECIALIZED SERVICES

DEC 21 1987

CONTEL ENHANCED BUSINESS SYSTEM - II SERVICE (Continued)

MISSOURI

E. Basic Service Features (Continued)

Public Service Commission

- 1. Basic Service is available with the following: (Continued)
 - b. SERVICES (Continued)

OFF-PREMISES STATIONS AND EXTENSIONS
OPERATIONAL MEASUREMENTS
OUTPULSING TO LOCAL EXCHANGE SERVICE TRUNKS
QUANTITY CONTROL (100 LINES)
SERVICE ORDER SYSTEM
SIMPLIFIED DIALING
SIX-PORT CONFERENCE CIRCUIT USE CONTROL
STATION-TO-STATION CALLING
TANDEM SWITCHING OF SPECIAL SERVICE CIRCUITS (Senderized Operation)
UNIFORM NUMBERING PLAN CAPABILITY

c. STATION FEATURES

AUTOMATIC LINE
CALL FORWARD
All Calls
Busy
No Answer
CALL HOLD
CALL PICKUP
CALL TRANSFER ENHAN

CANCELLED

OCT 31 1990

CALL PICKUP
CALL TRANSFER ENHANCEMENT
CALL WAITING
CONSULTATION HOLD
BY LAT R. C. #26

Public Socioe Commission
MAISSOURI

CONSULTATION HOLD

MEET-ME CONFERENCE

RING AGAIN

SPEED CALLING (ONE SHORT AND ONE LONG LIST PER STATION MAXIMUM)

Individual - Short List Individual - Long List Group - Long List

STATION ACCESS TO PAGING

STATION CALL PARK

STATION CONTROLLED CONFERENCE (SIX PORTS MAXIMUM)

3-WAY CONFERENCE/TRANSFER

3-Way Conference

Call Transfer of Incoming Calls

Call Transfer of Outgoing Calls

Call Transfer of All Calls

FILED

MAR 7 1988

Public Service Commission

Issued: Dec. 19, 1987

Effective:

MAR 7 1996

PSC MO. NO. 3 Section 7 Original Sheet 29

SPECIALIZED SERVICES

RECEIVED

DEC 21 1987

CONTEL ENHANCED BUSINESS SYSTEM - II SERVICE (Continued)

MISSOURI Public Service Commission

F. Enhanced Services and Features - OPTIONAL

ENHANCED BUSINESS SERVICE

Features

Dual Tone Multifrequency (DTMF) Outpulsing On A Line

Flexible Console Alerting

Services

Audio Input On Incoming Calls In Queue (Attendant and Uniform

Call Distribution)

Distinctive Ringing

Executive Busy Override (EBO)

Intergroup Calling

Overlap Outpulsing

Uniform Call Distribution (UCD)

STATION MESSAGE DETAIL RECORDING (SMDR)

STATION MESSAGE DETAIL RECORDING (SMDR) ENHANCED

AUTOMATIC ROUTE SELECTION

HOSPITAL COMMUNICATIONS

LARGE CONFERENCE

CONSOLE ALERTING

ELECTRONIC SWITCHED NETWORK - ESN

NETWORK SPEED CALLING (Offered only with ESN Service)

TIME-OF-DAY ROUTING (Offered only with ESN Service)

TIME-OF-DAY NETWORK CLASS OF SERVICE (NCOS) (Offered only with ESN

Service)

CUT-THRU DIALING

DATAPATH - BASIC

BUSINESS SET

Additional descriptions and limitations of the enhanced services and features listed above is maintained in the Company's service office.

CANCELLED

OCT 31 1990

BY 124 8 37 26 Public Service Commission

MISSOURI

FILED

MAR 7 1988 88-209

Public Service Commission

Issued: Dec. 19, 1987

Effective:

1988

SPECIAL SERVICES

RECEIVED

JAN 29 1988

CONTEL ENHANCED BUSINESS SERVICES

A. General

MISSOURI Public Service Commission

1. Contel Enhanced Business Services is an enhancement to one party touch calling exchange service. The service is limited to customers with a minimum requirement of two access lines.

Rates В.

- 1. In addition to the rates as specified in the following, rates for Local Exchange Service contained in Section 4 of this tariff apply.
- 2. Installation and move or change charges are applicable as set forth in Section 6. Service Connection Charges, of this tariff.
- 3. All feature rates listed below are per line.

		S & Code	Monthly Rate	
		Bus.	Res.	
a.	Package of 6 of the Basic Features as listed in paragraph D. following.(1)	CPB6	CPR6	\$10.00
b.	Package of 10 of the Basic Features as listed in paragraph D. following.(1)	CPB1	CPR1	14.00
с.	Speed Calling (2) 1) Individual Short List8 numbers 2) Individual Long List30 numbers	CPB8 CPB3	CPR8 CPR3	2.45 3.65

CANCELLED

OCT 3 1 1990

FILED

BY/ 22 R.S. #26

MAR 5 1988

Public Sérvice Commission ing are mutually parcius ive. 1) Busy Transfer and Call Waiting are mutual

Speed Calling is available only to customers with (6) six or more Contel Enhanced Business Services equipped access lines.

Issued: Jan. 28, 1988

Effective:

MAR 5

PSC MO. NO. Section Original Sheet

3

7

31

SPECIAL SERVICES

RECEIVED

JAN 29 1988

CONTEL ENHANCED BUSINESS SERVICES (Continued)

C. Conditions

MISSOURI Public Service Commission

- 1. Customer premise equipment must be compatible with the services and equipment provided by the Company.
- 2. Contel Enhanced Business Services is offered as a service only within the digital complexes where facilities are available.
- 3. The minimum charge for services provided under this shall be one month.
- 4. Touch calling service is necessary in order to have the Contel Enhanced Business Services features. Touch calling service is provided at the

Any combination of Contel Enhanced Business Services features listed in paragraph D. may be added to a one party touch calling access 12 with the exception of Busy Transfer and exclusive with the exception of Busy Transfer and Call Waiting being mutually exclusive.

BY PAIGE CONTONEE Enhanced Business Services equipped access lines BY PART Collontel Enhanced Business Services equipped access lines.

Public Service OUR!

Individual access lines ----

Individual access lines may be grouped in communications groups of 2 or more lines.

D. Description of Service Features

Contel Enhanced Business Services includes the following features:

1. Basic

- Intercom Calling This feature provides intra-group communicaa. This is accomplished by dialing a preassigned station tions. code.
- Don't Answer Transfer This feature provides the transferring of b. a call after a predetermined number of rings from a called number to an assigned number within the group.
- Distinctive Ringing This feature allows called members of a C. group to distinguish between intra-group calls 解食屋園Is from outside the group by providing two different ringing patterns.
- Busy Transfer This feature provides the transfer of calls d. outside the group encountering a busy condition of concommission line in the same group.

Issued: Jan. 28, 1988

Effective:

CANCELLED

OCT 31 1990

BY DIM R.S.#26

MISSOURI

3 7

32

SPECIAL SERVICES

RECEIVED

CONTEL ENHANCED BUSINESS SERVICES (Continued)

JAN 29 1988

D. Description of Service Features (Continued)

MISSOURI

- Public Service Commission
- Convenience Dialing This feature allows a customer group to establish abbreviated dialing patterns for up to 30 numbers with a maximum of 15 digits each. A controller can also be assigned in the group. This controller would be the only access line from which additions or changes to the list could be made.
- f. Call Pick Up - This feature allows the user to answer any call within the group by dialing a code.
- Call Hold This feature allows the user to place an established g. call on hold by flashing the switch hook and dialing a code. This frees the line to originate another call or go back to the held call or use Call Pick Up.
- User Transfer This feature allows the user to transfer an h. established call to another line within the group.
- i. Call Waiting - This feature provides a signal to a customer using the telephone that another call is being attempted to his number. The customer can "hold" the original call to answer the incoming Public Service Commission
 - Call Forwarding This feature permits all calls directed to a customer number to be routed on to another dialable number, predetermined and activated by the customer.

Calls forwarded beyond the local (toll free) calling area will be charged to the customer, at the dial station-to-station rate, on every call answered at the "forwarded to" number.

Conferencing - This feature allows for the addition of a third k. number to a connection made between two numbers without the assistance of a company operator.

2. Supplemental

Speed Calling - This feature permits customer calling to other telephone numbers through the dialing of a code rather than the entire telephone number. Two capacities are available.

Individual Short List - 8 Numbers a.

MAR 5 1988

Individual Long List - 30 Numbers b.

Public Service Commission

Issued: Jan. 28, 1988

Effective:

MAR 5

PSC MO. NO. Section 7 Second Revised Sheet 33 Canceling First Revised Sheet 33

SPECIALIZED SERVICES

4 1992

NOV

EMERGENCY TELEPHONE SERVICE (9-1-1)

Α.

<u>יוב אני</u>	3 <u> </u>	<u> </u>	ELEPHONE SERVICE (9-1-1)				
. RATES (1)					พย	. PUBL	ic service comm.
				nthly te (2)		NRC (2)	
1	l.		-1 Central Office Enabling, central office		Section 2 emblies of		
2	2.	9-1	omatic Number Identification (ANI) -1 Central Office Enabling, central office (3)	\$	69.00	\$	-
3	3.	9-1	-1 Service Line				
		a.	Network Access Rate	Bus. and,	/or Bus. I Key Bus. L	ine (runk ine	CANCELLED SEP 151994
4	4.		eroffice Trunking (intra- and erexchange)		Pi	BY_	93-/ Service Commission MISSOURI
		a.	Mileage, per airline mile each trunk	Pri	PSC MO. N vate Line iff.	0.7,	
			PLUS				
		b.	Trunk Termination, per termination each trunk (4)	\$	21.00	\$	150.00

Note: Rate application examples begin on Sheet 48.

Rates applicable to facilities provided within GTE service territory. Connecting company rates apply to facilities located within connecting company service territory.

Refer to associated administrative sheet for GSEC Code billing.

(2) (3) Refer to associated administrative sieet ion does special assembly is Special construction charges will apply when special assembly is (C)

(4) Does not apply to end terminating on a Selective Router. Applicable rate can be found under Selective Router Interface. DEC 311992

Issued: November 4, 1992

rio. Public Service Comm. Effective: 4 1990

DEC 3 1 1992

RECLIVED

EMERGENCY TELEPHONE SERVICE (9-1-1)

DEC 12 1991

(C)

Α. RATES (1)

UTILITY DIVISION Monthly P. S. C. MO. NRC <u>Rat</u>e (2)

9-1-1 Central Office Enabling, per central office

See Section 2, Special Assemblies of Equipment

2. Automatic Number Identification (ANI) 9-1-1 Central Office Enabling, per central office (3)

69.00

3. 9-1-1 Service Line

CANCELLED

a. Network Access Rate

See Section 4, DEC 31 1992 Bus. Indiv. Line and/or Bus. Trunk

Public Service Commissione. MISSOURI

Interoffice Trunking (intra- and interexchange)

> a. Mileage, per airline mile each trunk

See PSC MO. NO. 7, Private Line Tariff.

PLUS

b. Trunk Termination, per termination each trunk (4)

21.00 \$

150.00

S

Note: Rate application examples begin on Sheet 48.

(1)Rates applicable to facilities provided within GTE service territory. Connecting company rates apply to facilities located within connecting company service territory.

Refer to associated administrative sheet for S&E Code billing.

(3)Special construction charges will apply when special assembly is required.

Does not apply to end terminating on a Selective Router. Applicable rate can be found under Selective Router Interface.

Issued: December 12, 1991

Effective:

JAN 2 7 1992

jan 27 1992

(C)

MO. PUBLIC SERVICE COMM.

Gerald D. Harris Regional Director-External Affairs Wentzville, Missouri

RECEIVED

SPECIALIZED SERVICES

ENHANCED EMERGENCY NUMBER SERVICE (E9-1-1)

DEC 21 1989

A. GENERAL

MISSOURI

Public Service Commission

- 1. Enhanced Emergency Number Service, also referred to as E9-1-1 or Enhanced 9-1-1 Service, is a telephone exchange communication service whereby one or more Public Safety Answering Points (PSAP) designated by the Emergency Service Agency (ESA) may receive telephone calls dialed to the three (3) digit telephone number 911. E9-1-1 Service includes the lines and equipment necessary (excluding CPE) for the answering, transferring and dispatching of public emergency telephone 911 calls originated by persons within the serving area. Enhanced 9-1-1 Service is an updated emergency system offering additional features as compared to the basic 9-1-1 system.
 - a. "911" is a three-digit telephone number designated as the "Universal Emergency Number" for public use throughout the United States to report emergencies and request emergency assistance.
 - b. E9-1-1 Service allows any person dialing "911" from a telephone usable for access to the local exchange telephone network, arranged to provide E9-1-1 Service, to be automatically connected to the appropriate Public Safety Answering Point (PSAP).
 - c. A Public Safety Answering Point (PSAP) may be designated as Primary or Secondary, which refers to the order in which calls are directed for answering. Primary PSAP's answer first; Secondary PSAP's receive calls on a transfer basis only.
- 2. The ESA must be a municipality or other state or local governmental unit, or an authorized agent of one or more municipalities or other state or local governmental units to whom authority has been lawfully delegated. The ESA must be legally authorized to subscribe to the service and have public safety responsibility by law to respond to telephone calls from the public for emergency police, fire or other emergency services within the telephone central office areas arranged for E9-1-1 calling.
- 3. The E9-1-1 three (3) digit emergency number is not intended to replace the seven (7) digit telephone service of the various Public Safety Agencies which may participate in the use of this number. The ESA must subscribe to additional local exchange service at the PSAP for administrative purposes, the placing of outgoing calls and for receiving other emergency calls, including any which might be relayed by Company operators.

 CANCELLED

JAN 27 1992 BY Lat R.S. #33

JAN 21 1990

ublic Service Commission

Issued:

MISSOUR

Effective:

PSC MO. NO. 3
Section 7
Second Revised Sheet 34
Canceling First Revised Sheet 34

DEGEMBA

			CDECIALIZED SERVICES				JEWE	D
			SPECIALIZED SERVICES			NOV	4 199	2
<u>EME</u>	RGEN	<u>CY T</u>	<u>ELEPHONE SERVICE (9-1-1)</u>					
Α.	RAT	ES (1) (Continued)	Monthl). Publi	C SERVICE NRC	COMM.
	5.		omatic Location Identification I) Database	Rate (<u>2)</u>		(2)	(C)
		a.	Database Administration, per database	\$ 380.0	00	\$	-	
		b.	Database		C/	ANCEL	1 FD	
			1) each GTE subscriber record	.(04	7110	.75	
			2) each non-GTE subscriber record for which GTE will verify via the MSAG (3)(4)	. 1	04	P 15 93-	1 35	žion.
	6.	Sel	ective Routing	Pı	blic St	ervico (MISSO	Commiss URI	(C)
		a.	Database Administration, per database (5)	8.	50	2,	461.00	
			PLUS					
		b.	Database, per record (5)	•	01		.14	
		с.	Selective Router, each	1,363.	00	13,	280.00	
		d.	Selective Router Interface, per trunk termination	36.	50		150.00	

Note: Rate application examples begin on Sheet 48.

(1) Rates applicable to facilities provided within GTE service territory. Connecting company rates apply to facilities located within connecting company service territory.

(2) Refer to associated administrative sheet for GSEC Code billing. (C)

(3) Charge in addition to applicable connecting company/host provider charge.

(4) Includes nonregulated telephone company records provided in GTE standard D format.

(5) These rates are in addition to ALI Database Processing rates. DEC 311992

Issued: November 4, 1992

Effective: MO. PUBLIC SERVICE COMM.

DEC 8 1 1992

Gerald D. Harris
Regional Director-External Affairs
Wentzville, Missouri

PSC MO. NO. Section First Revised Sheet

34 Canceling Original Sheet

SPECIALIZED SERVICES

RECEIVED

					I William No. Com			
EMERGENCY TELEPHONE SERVICE (9-1-1)				DEC 1	DEC 12 1991			
Α.	RA'	RATES (1) (Continued)			Mont AULTY Rate (2 P. S. C.			
			omatic I) Data	Location Identification abase	<u> </u>	(2)		
		a.		ase Administration, atabase	\$ 380.00	\$ -		
		b.	Databa	ase				
			(1)	each GTE subscriber record	.04	.75		
			(2)	each non-GTE subscriber record for which GTE will	CANCELLED			
				verify via the MSAG (3)(4)	DEC 31 1992 1	.35		
	5.	Sel	ective	Routing	BY 2 mg K 15 . 3	}		
		a.		ase Administration, atabase (5)	Public Service Commiss MISSQU중I	2,461.00		
			PLUS					
		b.	Databa	ase, per record (5)	.01	.14		
		c.	Select	tive Router, each	1,363.00	13,280.00		

Note: Rate application examples begin on Sheet 48.

Selective Router Interface,

per trunk termination

(1)Rates applicable to facilities provided within GTE service territory. Connecting company rates apply to facilities located within connecting company service territory.

(2)Refer to associated administrative sheet for S&E Code billing.

(3) (4) Charge in addition to applicable connecting company/host provider charge. Includes nonregulated telephone company records provided in GTE standard format.

(5) These rates are in addition to ALI Database Processing rates.

Issued: December 12, 1991 Effective:

36.50

Gerald D. Harris Regional Director-External Affairs Wentzville, Missouri

JAN 27 1992

(Ċ)

150.00

MG. PUBLIC SERVICE COMM.

(C)

3

7

RECEIVED

SPECIALIZED SERVICES

ENHANCED EMERGENCY NUMBER SERVICE (E9-1-1) (Continued)

DEC 21 1989

A. GENERAL (Continued)

MISSOURI

Public Service Commission

- 4. This offering is limited to the use of central office number 911 as the universal emergency number and only one 9-1-1 service will be provided within any geographical area.
- 5. E9-1-1 Service will be provided by the Company only where facility and operating conditions permit.
- 6. The Company may enter into a contract or contracts with the ESA or with other telephone companies in order to effectuate the Company's provision of 911 service in accordance with, pursuant to and subject ELLED to the terms, conditions and limitations of this Tariff. Any such Contract(s) shall incorporate by reference the terms, conditions, 27 1992 and limitations of this Tariff.
- 7. Application for E9-1-1 Service must be executed in writing by the ESA. If application for service is made by an agent Service Commission satisfactory evidence of the appointment must be provided in writing OUR! to the Company. At least one local law enforcement agency must be included among the participating agencies in any E9-1-1 offering.
- 8. E9-1-1 Service as a primary provider will include Selective Routing, Automatic Number Identification and Automatic Location Identification. Provision of other features may require central office modification. Features available in the E9-1-1 system may include but are not limited to: Call Detail, Default Routing, Fixed Transfer, Switchhook Status, Forced Disconnect, Manual Transfer, Night Service/Call Transfer, Emergency Ringback and Overflow Call Transfer-Additional Locations.

A more detailed list of descriptions and limitations of the features listed above is maintained in the Company's telephone service office.

- 9. Selective routing is available in digital central office service areas when an Enhanced 9-1-1 System is served by more than one PSAP or when a central office is split by a political boundary and one of the political areas does not subscribe to E9-1-1 Service. This service routes the call to the correct PSAP or an announcement, as appropriate, based on the caller's telephone number.
- 10. An initial listing of customer names, telephone numbers and addresses from the company's data base as well as periodic liptudes may only be provided to the ESA for the purposes of building and maintaining the ALI database and/or MSAG.

 JAN 211990

Public Service Commission

Issued:

Effective:

b. Call Answer Unit (CAU)

PSC MO. NO. Section 7 Original Sheet 34.1

RECEIVE SPECIALIZED SERVICES NOV 4 1992 EMERGENCY TELEPHONE SERVICE (9-1-1) MO. PUBLIC SERVICE COMM. RATES (1) (Continued) Monthly NRC Rate_(2) (2)Switched Access System \$ 2,081.11 a. Trunk Dial Unit (TDU) 189.58

84.79

CANCELLED

481.53

SEP 151994 Public Service Commission MISSOURI

Note: Rate application examples begin on Sheet 48.

Rates applicable to facilities provided within GTE service territory. Connecting company rates apply to facilities located within connecting company service territory.

Refer to associated administrative sheet for GSEC Code billing. (2)

(3) Charge in addition to applicable connecting company/host provider

Includes nonregulated telephone company records provided in GTE standard (4)

(5) These rates are in addition to ALI Database Processing rates.

DEC 311992 MO. PUBLIC SERVICE COMM.

Issued: November 4, 1992

Effective: Company of the Effective:

DEC 3 1 1982

Gerald D. Harris Regional Director-External Affairs Wentzville, Missouri

RECEIVED

EMERGENCY TELEPHONE SERVICE (9-1-1)

1. Definition

В. CONDITIONS

DEC 12 1991

Public Service Commission MISSOURI

UTILITY DIVISION P. S. C. MO.

- 9-1-1 is the three-digit telephone number designated throughout the United States as the emergency telephone number to be used by the public to obtain law enforcement, medical, fire, rescue, and other emergency services.
- b. 9-1-1 Service enables a caller dialing 9-1-1 from a station with access to the local exchange telephone network, arranged to provide 9-1-1 Service, to be automatically connected to the appropriate Public Safety Answering Point (PSAP). A PSAP is the communications facility, designated for a specific territory, to which 9-1-1 calls are routed for response. The Service, including non-regulated components, may be provided from any one of the following three categories:
 - (1)B9-1-1 (or Basic 9-1-1) Service automatically routes 9-1-1 calls to a PSAP but provides no information about the location or telephone number of the caller.
 - (2) C9-1-1 (or ANI-only 9-1-1) Service automatically routes 9-1-1 calls to a PSAP and provides the calling telephone number (through automatic number identification or ANI) to the PSAP attendant who answers the call. C9-1-1 Service is comprised of B9-1-1 Service plus ANI spill.
 - (3) E9-1-1 (or Enhanced 9-1-1) Service automatically routes 9-1-1 calls to a PSAP and provides the calling telephone number and address, and may also provide the name of the telephone access line subscriber and the names of the Emergency Response Agencies with responsibility for the caller's location. E9-1-1 will provide a PSAP with the location of the billing or lead telephone number in cases where a nonregulated telecommunication service provider Private Branch Exchange (PBX), Shared Tenant Service (STS), etc.) has failed to provide the customer with their subscribers' names, addresses, and telephone numbers. E9-1-1 $\,$ Service is comprised of C9-1-1 Service plus ALI provisioning.

Issued: December 12, 1991

Effective: dame 13 13 13 22 22 22 JAN 2 7 1992FILED

Gerald D. Harris Regional Director-External Affairs Wentzville, Missouri

'Jan **27 19**92

RECEIVED

SPECIALIZED SERVICES

ENHANCED EMERGENCY NUMBER SERVICE (E9-1-1) (Continued)

DEC 21 1989

A. GENERAL (Continued)

MISSOURI

Public Service Commission

- 11. Automatic Number Identification (ANI) spill may be provided for the telephone number of the calling party to be forwarded to the designated PSAP.
 - a.) ANI spill does not guarantee the capability of forwarding the number of a multiparty line end user. For calls placed to an E9-1-1 PSAP from off premises stations and stations behind business systems, ANI spill will display the identity of the main billing number.
 - b.) The PSAP's premises equipment used in conjunction with Enhanced 9-1-1 ANI spill must be reviewed by the Company to determine the compatibility of the unit with the Enhanced 9-1-1 Service requested.
- 12. Equipment used in conjunction with E9-1-1 Services located at the PSAP may be provided by the Company or the customer subject to Company approval.
- 13. This service, like all of the Company's other services, is offered subject to the general terms and conditions contained in the General Rules and Regulations section of this tariff and, in particular, the liability of the Company's provisions in that section of the tariff.

CANCELLED

JAN 27 1992

BY) of R.S. #35
Public Service Commission

MISSOURI

FILED

JAN 21 1990

Public Service Commission

EMERGENCY TELEPHONE SERVICE (9-1-1)

CANCELLED

В. CONDITIONS (Continued) SEP 151994

RECEIVED

DEC 12 1991

OTILITY DIVISION

2. Definition of Terms

Automatic Location Iplebit (Seation MISSOU (ALI) a.

P.S.C. MU A feature designed to permit information regarding the location of the calling party to be displayed on a display screen at a PSAP when a 9-1-1 call is received.

ALI Database b.

> A database of ALI records containing access line subscribers' names, addresses, telephone numbers, and ESNs to be used for 9-1-1 purposes. This database, once provided to the customer, may include additional information about that location. Subscriber names may be omitted as a local option.

Alternate Routing С.

> A feature that will route a 9-1-1 call to a location other than the primary PSAP, should some temporary condition prevent the primary PSAP from answering the call.

d. Automatic Number Identification (ANI)

> A feature designed to permit the telephone number of the calling party to be displayed on a display screen at a PSAP when a 9-1-1 call is received.

ANI Spill e.

> A central office generated data stream that forwards the telephone number of the calling party.

f. Caller

> An individual who places a 9-1-1 call in order to obtain emergency assistance. May also be referred to as an end user.

Customer g.

> Governmental unit or other entity authorized to provide 9-1-1 Service.

Issued: December 12, 1991 Effective:

1002 JAN 2 7 1992

jan **2**7 1992

(C)

MO. PUBLIC SERVICE COL

Gerald D. Harris Regional Director-External Affairs Wentzville, Missouri

(C)

RECEIVED

ENHANCED EMERGENCY NUMBER SERVICE (E9-1-1) (Continued)

DEC 21 1989

RATES

MISSOURI

- The following rates and charges apply in addition to all other applicable rates and charges shown elecuhors in the state of the state o
- 2. The following rates will be used in whole or in part in the specific contractual arrangements made by the Company. As the Company may be the primary provider or may subtend a primary provider for E9-1-1 service, specific rates will apply for the billing of the appropriate agency or local exchange carrier.
- 3. The following rates do not apply to current 911 configurations which were in service as of March 13, 1987 and installed on an individual case basis.

a. PLAN 1

The Company, being a Primary provider, shall apply the following rates -		Monthly Rate (1)	S&E Code(6) N	RC (1)	
Per Access Line:					
1) Enhanced 9-1-1 Service	Varies	\$.32	- \$	_	
2) C.O. Feature Modification Charge (5) Per Record:	Varies	-	- Ş Varies	(2)	
3) Database Scrub Charge	-	-	Varies	2.00	
The Company, not being a			CANCE	LLED	
Primary provider, shall					
apply the following rates			1AN 27	1992	
in whole or in part -			DHIA M.	100E	,
			JAN 27 BY Ist A	353	
Per Access Line:			ic Service (
1) Record Transaction Charge (3)	Varies	୍ଦ _ବ ରିଧରୀ	ic Service (Commiss	(Ot)
2) Selective Routing Charge (4)	Varies	\$.U9	MISSO	LIR:	
3) ALI Database Cluster Charge	:	- • •	MILOGO	<u> </u>	
Per Record:	Varies	.13	-	-	
4) Database Scrub Charge	_	_	Varies	2.00	
La wareare	~~~			(12)	

(1) Annual adjustment will be performed based on most recent twelve (12) months' data. Non-recurring charges will be adjusted only for increases in access lines.

(2) Charges for central office modifications for the provision of specialized E9-1-1 features will be based on cost to provide and will be calculated on an individual case basis.

(3) Charge includes cost for central site, administration and nightly updates; a minimum charge of \$50.00 shall apply.

(4) This charge applies as circumstances require when political jurisdictions do not match exchange boundaries.

(6) S & E Code varies - see Administrative Tariff, this Section.

Effective: Service Commission

Issuedic 211989

PSC MO. NO. Section

7 First Revised Sheet 37

Canceling Original Sheet 37

SPECIALIZED SERVICES

CANCELLED

RECEIVED

3

EMERGENCY TELEPHONE SERVICE (9-1-1)

CONDITIONS (Continued)

В.

SEP 151994

DEC 12 1991

- 2. Definition of Terms (Continued) OTILITY DIVISION Public Service Commission P. S. C. MO.
 - Default Routing h.

MISSOURI A feature activated when an incoming 9-1-1 call cannot be selectively routed due to an ANI failure, garbled digits or other Such incoming calls are routed from the 9-1-1 control office (location of the selective routing function) to a

Emergency Response Agency i.

preselected PSAP.

For the purpose of this Tariff, an Emergency Response Agency (ERA) is a functional division of an agency authorized to respond to requests from the public to meet emergencies related to safety and/or health. The agency is prepared to provide its service(s) in response to a 9-1-1 call received at, or transferred from, a PSAP.

j. Emergency Service Number

> An Emergency Service Number (ESN) is assigned by the customer to all subscribers served by each combination of Emergency Response Agencies (i.e., which police, fire, and ambulance service is responsible for that subscriber's location). Thus the service area of each PSAP and Secondary PSAP can be defined in terms of the ESNs for which it is responsible. The ESN is recorded in the ALI database (where established) to inform the PSAP attendant which ERA is responsible for each 9-1-1 caller's location and in the Selective Routing records (where Selective Routing is established) to assist in determining call routing to the correct PSAP.

k. End User

An individual who may place a 9-1-1 call in order to obtain emergency assistance. May also be referred to as a caller!

JAN 27 1992

(C)

MO. PUBLIC SERVICE COMM.

Issued: December 12, 1991

Effective: Company Sand Officer

JAN 2 7 1992

RECEIVED

ENHANCED EMERGENCY NUMBER SERVICE (E9-1-1) (Continued)

RATES (Continued)

DEC 21 1989

3. (Continued)

MISSOURI Public Service Commission

b. PLAN 2 (Continued)

The Company, <u>being a</u> <u>Primary provider</u> , <u>shall</u> <u>apply the following rates</u> -		Monthly Rate (1)	
Per Access Line:	atami	4 22	******
 Enhanced 9-1-1 Service C.O. Feature Modification Charge (5) 	-	•	Varies \$ 4.83 Varies (2)
Per Record:	AUTTER	(3)	varies (2)
3) Database Scrub Charge	-	-	Varies 2.00
The Company, not being a Primary provider, shall apply the following rates in whole or in part -			
Per Access Line:			
1) Record Transaction Charge (3)	Varies	\$.07	Varies \$ 1.24
2) Selective Routing Charge (4)	Varies	.05	Varies 1.11
3) ALI Database Cluster Charge	Varies	.09	Varies 2.05
Per Record:			
4) Database Scrub Charge	-	_	Varies 2.00

CANCELLED

JAN 27 1992

Public Service Commission MISSOUR

- (1) Annual adjustment will be performed based on most recent twelve (12) months' data. Non-recurring charges will be adjusted only for increases in access lines.
- (2) Charges for central office modifications for the provision of specialized E9-1-1 features will be based on cost to provide and will be calculated on an individual case basis.
- (3) Charge includes cost for central site, administration and nightly updates; a minimum charge of \$50.00 shall apply.
- (4) This charge applies as circumstances require when political jurisdictions do not match exchange boundaries. JAN $2\,1\,1990$
- (5) See A. GENERAL, item 8, Sheet 34.
- (6) S & E Code varies see Administrative Tariff, this Section Service Commission

Issued:

Effective:

Gerald D. Harris, Vice President DEC 211989 Wentzville, Missouri

EMERGENCY TELEPHONE SERVICE (9-1-1)

CANCELLED

RECEIVED

В. CONDITIONS (Continued)

Definition of Terms (Continued)

SEP 151994 93-1

DEC 12 1991

Public Service Commission ILITY DIV SIUN 1. Host Provider

The telephone company that serves exchanges within the customer's serving area and provides 9-1-1 service to the customer and, where applicable, acts as the coordinator of other regulated telephone companies which serve as secondary providers within the customer's serving area.

Master Street Address Guide (MSAG) m.

> A perpetual database defining the geographic area of a 9-1-1 service, such as by an alphabetical list of the street names, highlow house number ranges, community names, PSAP identification codes, and Emergency Service Numbers (ESNs).

Nonlisted/Unlisted n.

> Subscriber information that is not listed in the published phone directory but is made available via Directory Assistance Service.

Nonpublished ο.

> Subscriber information that is neither listed in the published phone directory nor available via Directory Assistance Service.

Public Safety Answering Point (PSAP) - Primary

A primary PSAP is the initial answering point responsible for taking appropriate action on a 9-1-1 call by either providing the response itself from the Emergency Response Agencies dispatched from that center or by transferring the call to a secondary PSAP for action. A primary PSAP must be operated on a 24-hour (sevendays-a-week) basis.

Public Safety Answering Point (PSAP) - Secondary q.

A secondary PSAP responds to 9-1-1 calls transferred from a primary PSAP by dispatching those Emergency Response Agency services under its authority. It may become the initial respondent to a 9-1-1call in an alternate routing configuration where the primary PSAP is unable to answer the call.

Issued: December 12, 1991

Effective:

Gerald D. Harris Regional Director-External Affairs Wentzville, Missouri

MO. PUBLIC SERVICE COMM.

(Ć)

(C)

7

38

38

RECEIVED

ENHANCED EMERGENCY NUMBER SERVICE (E9-1-1) (Continued)

DEC 21 1989

B. RATES (Continued)

MISSOURI
Public Service Commission

- (Continued)
 - c. All appropriate charges to the Company by other participants in multi-company provisioning of E9-1-1 Service shall be charged to the ESA.
- 4. E9-1-1 Network Trunking Rates:

		S&E Code	Monthly Rate	NRC
a,	Interexchange Circuits			
	Circuit Mileage, per mile, per point of termination	EMLG	\$ 5.94	\$ -
	Trunk Termination, per trunk	EERT	35.76	_
	Network Trunking Set-Up, per trunk	ENTC	-	78.05
b.	Intraexchange Circuits (1)			
	Trunk Termination, per trunk	ERAT	35.76	_
	Network Trunking Set-Up, per trunk	ENTN	-	78.05

CANCELLED

JAN 27 1992
BY Jot R 5: 38
Public Service Commission
MISSOUR!

FILED

(1) For the provision of Intraexchange Circuits the appropriate Business Individual Line Rate, PBX Trunk Rate or Intraexchange Private Line Catalission will apply.

Issued:

Effective:

PSC MO. NO. Section 39 First Revised Sheet Canceling Original Sheet

SPECIALIZED SERVICES

EMERGENCY TELEPHONE SERVICE (9-1-1)

CANCELLED

RECEIVED

- В. CONDITIONS (Continued)
 - Definition of Terms (Continued)

SEP 151994 93-1

DFC 12 1991

Selective Routing

Public Service Commission Public Sales OUR! P. S. C. MO.

A service that routes calls to the correct PSAP based on the caller's ANI. This service is available when a C9-1-1 or E9-1-1 system is served by more than one PSAP or when a central office is split by a political boundary and one of the political areas does not subscribe to 9-1-1 services.

Subscriber S.

> A person or business that orders access line service from a telephone company.

t. Secondary Provider

> A regulated telephone company that participates in offering 9-1-1 service under an agreement with the host provider.

General

- 9-1-1 Service is restricted to one-way incoming emergency service a.
- b. The Company shall not be required to provide 9-1-1 Service to less than an entire central office (switching entity). The Company does not undertake to answer and forward 9-1-1 Service calls, but furnishes the use of its facilities to enable the customer's personnel to accept such calls on the customer's designated premises.
- 9-1-1 Service is provided solely for the benefit of the local c. governmental unit; the provision of such service shall not be interpreted, construed, or regarded as being of the benefit of, or creating any Company obligation toward, or any right of action on behalf of any third person or other legal entity.
- d. Intercept service for any seven-digit emergency number(s) replaced by 9-1-1 Service will be provided for a period of time as negotiated between the Company and the customer; however, in no case shall intercept service be provided for more than one year or beyond the next directory issuance, whichever is longer.

Issued: December 12, 1991

Effective: January 13 1992

Gerald D. Harris Regional Director-External Affairs Wentzville, Missouri

Jan 27 1992

(C)

BY JOTR.S.#

SPECIALIZED SERVICES

RECEIVED

ENHANCED EMERGENCY NUMBER SERVICE (E9-1-1) (Continued)

DEC 21 1989

B. RATES (Continued)

MISSOURI

Public Service Commission

- 5. E9-1-1 Funding Surcharge
 - The Company, as directed by the ESA, may impose a surcharge, as provided by law, to each business and residential end-users local exchange telephone bill to establish funding for E9-1-1 service within said end-users respective county or municipality. surcharge is in addition to all other lawful rates and charge ELLED This surcharge will be distributed to the respective ESA less a billing and collection fee as provided by law. JAN 27 1992
- Program Development Charges

These are charges applicable to the work necessary to design Commission develop, test and maintain any special programming requires 00 R support E9-1-1 Service, its billing and its data base management. The rate will be based on Company time and materials expended. Cancellation of the service in whole or in part by the ESA prior to establishment thereof will require payment of an amount equal to the cost of engineering, manufacturer's billings resulting from equipment orders, installation, assembly, labor, cost of removal and any other costs incurred up to the time of cancellation resulting from the ESA's order for service.

7. Quotation Preparation

- The ESA may request a quotation for all costs associated with the provision of the facilities needed to satisfy the ESA's service requirements. A quotation so provided does not bind the Company to the rates set forth in the quotation. All rates for services or facilities to be provided by the Company will be determined in accordance with the quidelines in this Tariff. No charge will be incurred by the ESA for such a request.
- A manual processing fee will be incurred for database updates if information is provided via paper records from other local exchange carriers or elsewhere.

S&E Code NRC

a. per record

E9DU

\$.80

FILED

JAN 21 1990

Public Service Commission

Issued:

Effective:

Gerald D. Harris, Vice President DEC 211989 Wentzville, Missouri

PSC MO. NO. Section

First Revised Sheet 40

Canceling Original Sheet

SPECIALIZED SERVICES

EMERGENCY TELEPHONE SERVICE (9-1-1)

RECLIVED (C)

7

В. CONDITIONS (Continued)

DFC 12 1991

UTILITY DIVISION

General (Continued)

Public Service Commission 9-1-1 Service is limited to the use of central office telephone number 9-1-1 as the emergency telephone number. Only one 9-1-1 Service will be provided within any government agency's locality.

- f. 9-1-1 calls originated from local exchange telephone network access facilities shall be completed to the appropriate PSAP without a charge being assessed to the end user by the Company. Calls from a pay telephone shall not require a coin to be deposited or payment of any charge.
- Calls placed from all stations, including those with non-published q. or unlisted numbers, to a PSAP may display subscriber information associated with such numbers to emergency 9-1-1 responding The subscriber forfeits the privacy afforded by a nonlisted or nonpublished service upon placing a 9-1-1 call.
- h. The main telephone directory listing for the PSAP must be a sevendigit administrative telephone number of a listed emergency number. A listing for the PSAP will also be provided under 9-1-1 at no additional charge.
- i. The Company will not prorate any billing among agencies of the same governmental entity jointly subscribing to 9-1-1 Service.
- j. All nonregulated telecommunications service providers (e.g., Private Branch Exchange (PBX), Shared Tenant Service (STS), etc.) in an E9-1-1 service area should provide current lists of their subscriber's names, addresses, and telephone numbers in GTE standard format to the customer for inclusion in the E9-1-1 database.
- Information provided by the Company as part of the provision of k. C9-1-1 or E9-1-1 is to be used only for the purposes of answering and dispatching emergency calls.

Issued: December 12, 1991

Effective:

I VESTINATED ROLL

jan 27 1992

Gerald D. Harris

(C)

RECEIVED

ENHANCED EMERGENCY NUMBER SERVICE (E9-1-1) (Continued)

DEC 21 1989

B. RATES (Continued)

MISSOURI

- 9. Special Service Arrangement Charges
- Public Service Commission
- a. If E9-1-1 Service requirements cannot be met with regularly offered service arrangements, special arrangements will be furnished when practical by the Company at charges equivalent to the costs of furnishing such arrangements. These special charges will be applicable to such items as engineering and special program development associated with billing and data base management.
- b. Costs as referred to in this section may include but are not limited to: CANCELLED
 - 1) Cost of Maintenance

JAN 27 1992

2) Cost of Operation

BY Jot R. S.

- 3) Depreciation of the installed cost of any facilities used to provide the special service arrangement based Son the anticipated useful service life of the facilities with an appropriate allowance for the net salvage.
- 4) General Administration expenses, including taxes on the basis of average charges for these items.
- 5) Any other item of expenses associated with the particular special service arrangement.
- 6) An amount, computed on the installed cost of the facilities used to provide the special service arrangement, for return on investment.
- c. The installed costs mentioned above includes cost of equipment and materials provided or used plus the cost of installing, including engineering, labor, supervision, transportation, right-of-way, and other items which are chargeable to the capital accounts.
- d. Special service arrangement rates are subject to review and revision conditioned upon changing costs.

FILED

JAN 21 1990

Public Service Commission

Issued:

Effective:

PSC MO. NO. 7 Section First Revised Sheet 41 Canceling Original Sheet 41

SPECIALIZED SERVICE

RECLIVED

EMERGENCY TELEPHONE SERVICE (9-1-1)

SEP 151994

DEC 12 1991

В. CONDITIONS (Continued)

General (Continued)

93-1 Public Service CommissionUTILITY DIVISION

- Charges for customer-initiated changes and rearrangements affecting service address and ALI database records (e.g., street name and number changes, emergency services territorial or name change, jurisdictional boundary changes and rearrangements, etc.,) other than those processed in normal daily updates will be based upon the actual costs for such changes and rearrangements. In such cases, a valid comparative listing of changes must be supplied providing direct and individual reference to existing designations.
- Where a 9-1-1 call is placed by the calling party via m. interconnection with an interexchange carrier or operator service provider, the Company cannot guarantee the completion of said call, the quality of the call, or any features that may otherwise be provided with 9-1-1 Service. Because the addresses of these service providers' subscribers are not provided to the regulated telecommunications service providers, the customer must obtain them directly.
- In Selective Routing configurations where the central office does not provide ANI due to ANI failure, gambled digits, multiparty lines, etc., Default Routing will be utilized.

Customer Obligation

- Application for 9-1-1 Service must be executed in writing by each customer and must be accompanied by satisfactory proof of authorization to provide 9-1-1 Service in the exchanges where service is requested. If application for service is made by an agent, the Company must be provided in writing with satisfactory proof of appointment of the agent by the customer.
- b. The customer is responsible for dispatching the appropriate emergency service within the 9-1-1 service area, or will undertake to transfer all 9-1-1 Service calls received to the governmental agency with responsibility for dispatching such services, to the extent that 9-1-1 services are reasonably available.

Issued: December 12, 1991

Effective: JAN 2 7 1992

Jan 271992

MO. PUBLIC SERVICE COMM.

Gerald D. Harris Regional Director-External Affairs Wentzville, Missouri

(C)

RECEIVED

ENHANCED EMERGENCY NUMBER SERVICE (E9-1-1) (Continued)

DEC 21 1989

C. CONDITIONS

MISSOURI

Public Service Commission

1. The Company provides E9-1-1 Service solely for the benefit of the ESA operating the PSAP. The provision of E9-1-1 Service by the Company shall not be interpreted, construed or regarded, either expressly or implied, as being for the benefit of or creating any Company obligation toward any third person or legal entity other than the ESA.

- 2. The Company does not undertake to answer and forward E9-1-1 calls, but furnishes the use of its facilities to enable the ESA's personnel to respond to such calls at the ESA's premises.
- 3. Seasonal and Vacation Service is not provided for any part of the E9-1-1 Service.
- 4. This service is furnished to ESA's only for the purpose of voice reporting of emergencies by the public.
- 5. E9-1-1 information consisting of the names, addresses and telephone numbers of end-users whose listings are not published in directories or listed in the Directory Assistance records is treated as strictly confidential. Whether or not this information corresponds to listings that are not published in directories or listed in the Directory Assistance records, the customer agrees to use such information only for the purpose of responding to E9-1-1 calls.
- 6. The E9-1-1 calling party forfeits the privacy afforded by Private (Non-published) and Semi-Private (Nonlisted) telephone number service to the extent that the telephone number, address and name associated with the originating station location are furnished to the PSAP. Information will be provided only for the purpose of responding to emergency calls.
- 7. The Company's entire liability to any person for interruption or failure of E9-1-1 Service shall be limited to the terms set forth in this Section and other Sections of this Tariff.

CANCELLED

JAN 27 1992

BY <u>Let R.S.</u> 4/ Public Service Commission

FILED

MISSOUR

JAN 21 1990

Public Service Commission

Issued:

Effective:

7

(C)

Canceling Original Sheet 42

SPECIALIZED SERVICES

CANCELLED

RECEIVED

EMERGENCY TELEPHONE SERVICE (9-1-1)

В. CONDITIONS (Continued) SEP 151994

DEC 12 1991

93-1 4. Customer Obligation (Continued)

omer Obligation (Continued)

Public Service Commission

The 9-1-1 Service applicant mosts submit to the Company written concurrence to the following terms and conditions by all participating agencies:

- (1)The applicant shall have the sole responsibility for determining which public safety agencies will participate in (jointly) subscribing to a 9-1-1 Service offering, and for the control and staffing of the PSAP.
- (2) The primary PSAP will answer all calls on a 24-hour, sevendays-a-week, basis.
- (3) Each primary PSAP must subscribe to sufficient 9-1-1 Service lines to adequately handle incoming calls in each PSAP's average busy hour so that no more than one call out of 100 (P.01 transmission grade of service) encounters a busy signal. In other words, the 9-1-1 Service network from each central office to the central office serving the primary PSAP must provide a minimum of a P.O1 transmission grade of service or two trunks, whichever is the higher standard.
- (4) Each primary PSAP shall and each secondary PSAP should subscribe to at least three lines as follows:
 - (a) At least one seven-digit non-emergency local exchange line with at least one listed directory administrative calls.
 - At least one non-listed seven-digit local exchange line for forwarding or transferring 9-1-1 calls to locations other than those connected to that PSAP by dedicated lines.
 - (c) At least one non-listed seven-digit number to be used by other PSAP's and Emergency Response Agencies to reach the PSAP. This number must be in addition to those listed above.

Issued: December 12, 1991

Effective:

JAN 2 7 19921 LED

Gerald D. Harris Regional Director-External Affairs Wentzville, Missouri

JAN 27 1992

(C)

RECEIVED

SPECIALIZED SERVICES

DEC 21 1989

ENHANCED EMERGENCY NUMBER SERVICE (E9-1-1) (Continued)

MISSOURI

C. CONDITIONS (Continued)

Public Service Commission

- 8. The ESA shall have the responsibility of discovering all errors, defects and malfunctions, in the transmission of calls and data, data base(s), and overall operation of the system. The ESA shall make such operational tests as, in the judgment of the ESA, are required to determine whether the system is functioning properly for its use. The ESA shall promptly notify the Company in the event the system is not functioning properly.
- 9. The Company's liability for any loss or damage arising from errors, interruptions, defects, failures or malfunctions of this service or any part thereof whether caused by the negligence of the Company or otherwise shall not exceed an amount equivalent to the pro rata charges for the service affected during the period of time that the service was fully or partially inoperative.
- 10. Each End-User and ESA also agrees to release, indemnify and hold harmless the Company from any and all loss, claims, demands, suits or other action, or any liability whatsoever, whether suffered, made, instituted or asserted by the End-User, ESA or by any other person or entity, and whether or not such loss, claims, demands, suits or other action or liability arises out of, or is related to, any agreement between the Company and the ESA for any personal injury to or death of any person or persons, or for any loss, damage or destruction of any property, whether owned by the End-User, ESA or others.
- 11. Each ESA and End-User also agrees to release, indemnify and hold harmless the Company for any infringement or invasion of the right of privacy of any person or persons, caused or claimed to have been caused, directly or indirectly by the installation, operation, failure to operate, maintenance, removal, presence, condition, occasion or use of E9-1-1 service features and the equipment associated therewith, or by any services which are or may be furnished by the Company in connection therewith, including, but not limited to, the identification of the telephone number, address or name associated with the telephone used by the party or parties accessing E9-1-1 service hereunder, and which arise out of the negligence or other wrongful act of the Company, the ESA, its user, agencies or municipalities, or the employees or agents of any one of them.

JAN 27 1992

BY IN RS 42
Public Service Commission

n FILED

MISSOURI

JAN 21 1990

Public Service Commission

Issued:

Effective:

43 Canceling Original Sheet 43

SPECIALIZED SERVICES

CANCELLED

RECLIVED

(C)

7

EMERGENCY TELEPHONE SERVICE (9-1-1)

CONDITIONS (Continued)

SEP 151994 93-1

DEC 12 1991

4. Customer Obligation (Continued) BY

Public Service Commission DIVISION MISSOURI

P. S. C. MO.

(Continued)

- If a Selective Router is not used each primary PSAP must subscribe to at least two dedicated lines to each secondary PSAP for the purpose of forwarding or transferring calls. The number of lines shall be no fewer than the number required to provide a P.Ol transmission grade of service during that secondary PSAP's average busy hour.
- d. The customer shall promptly notify the Company in the event the system is not functioning properly.
- Because the Company serving boundaries and political subdivision boundaries may not coincide, the customer must make arrangements to handle all calls received on its 9-1-1 service lines that originate from all points served by central offices within the 9-1-1 service area whether or not the calling telephone is situated on property within the geographical boundaries of the customer's public safety jurisdiction.
- 9-1-1 Emergency Telephone Service information consisting of the name, address, and/or telephone number of telephone subscribers, regardless of whether or not this information is published in directories or listed in directory assistance offices, is company proprietary and the customer agrees to use such information only for the purpose of responding to 9-1-1 calls at the time such calls are placed. Any connecting company purchasing GTE information while acting as the host provider of 9-1-1 service to the customer which purchases GTE services under this tariff must agree to abide by the terms and conditions which relate to the protection of GTE provided information. The customer of any connecting company purchasing GTE information shall take all reasonable efforts to safeguard the proprietary nature of Company-provided information including but not limited to:

Jan 27 1992

(C)

MO. PUBLIC SERVICE COMM.

Issued: December 12, 1991

Effective: 1992-09

JAN 2 7 1992

RECEIVED

SPECIALIZED SERVICES

DEC 21 1989

ENHANCED EMERGENCY NUMBER SERVICE (E9-1-1) (Continued)

MISSOURI

C. CONDITIONS (Continued)

Public Service Commission

- 12. Because the Company serving boundaries and political subdivision boundaries may not coincide, it is the obligation of the ESA to make arrangements to handle all E9-1-1 calls that originate from telephones served by Central Offices in the local service area whether or not the calling telephone is situated on property within the geographical boundaries of the ESA's public safety jurisdiction. Neither the ESA nor the Company shall have any responsibility under this paragraph for 911 calls that carry foreign dial tone, whether they originate within or outside of the ESA's public safety jurisdiction, or for calls originating from mobile/cellular telephones.
- 13. When possible, any terminal equipment used in connection with E9-1-1 Service shall be configured so that it is unable to extract MCFLLED information from the Automatic Location Identification (ALI) database other than information relating to a number (identified through the Automatic Number Identification (ANI) feature as the source) of an in progress E9-1-1 call.

 BY Lot P. Let
- 14. The ESA is to maintain the ALI database as strictly confidency of Commiss The ALI database, in part or in whole, shall not be copied, MissOUR! distributed, disclosed, disseminated, or communicated in any way by the Emergency Service Agency, its employees or agents, except to the extent necessary to use and operate the 911 service. The ALI database is confidential and shall remain the property of Contel. The Emergency Service Agency shall have no rights of ownership or use beyond the use necessary for 911 service.
- 15. The ESA is wholly responsible to acquire, input and maintain additional/supplemental information concerning additional location information, medical information, or other unique conditions at each address. This process will be necessary on an ongoing basis as residents move into, within, or out of the 911 service area and should be collected from all residents (including those served by other telephone companies) as the Emergency Service Agency desires.
- 16. The ESA must furnish to the Company, in writing, its agreement to the following terms and conditions:
 - a. That at least one PSAP will be provided and staffed on a 24-hour, seven-days per week basis.
 - b. That the ESA accepts responsibility for dispatching or the control of the cont

Public Service Commission

Issued:

Effective:

(C)

SPECIALIZED SERVICES

EMERGENCY TELEPHONE SERVICE (9-1-1)

CANCELLERECEIVED

B. CONDITIONS (Continued) SEP 151994 DEC 12 1991

Customer Obligation (Continued)

BY Public Service Commission DIVISION MISSOUR!

- (Continued)
 - (1)Maintenance of a log which will record all 9-1-1 calls placed to a customer and all manual queries for ALI. The Company retains the right to review such logs with all pertinent public agency supervising officers to detect any unauthorized retrieval of information from the 9-1-1 system database. The customer must report to the Company any unauthorized retrieval and must implement corrective action to prevent any further unauthorized retrieval.
 - (2) The customer shall provide to the Company, upon request, a list of authorized personnel who shall be provided with passwords or other safety or security mechanisms to guarantee the system may not be accessed by unauthorized personnel.
 - (3) All 9-1-1 customer equipment, system software, and databases must be located in a secure area within a PSAP's office operations to prevent unauthorized personnel from accessing confidential information.
 - (4) The customer shall agree to indemnify, save and hold the Company harmless from any and all claims for injury or damage of any nature by an person arising out of or relating to the customer's unauthorized use of Company-provided subscriber information, which information is to be used solely for the purpose of providing 9-1-1 service.
- g. Any terminal equipment used in connection with 9-1-1 Emergency Telephone Service shall be configured to restrict the customer from removing and/or changing the data provided by the Company.
- h. Equipment, used in conjunction with any 9-1-1 Emergency Telephone Service, located at the PSAP(s) may be provided by the Company or the customer subject to the approval by the Company for compatibility with the 9-1-1 system. Any additional costs associated with bringing incompatible equipment into compliance with the 9-1-1 system will be the responsibility of the customer.

Issued: December 12, 1991

Effective: JAN 2 7 1962 ED

Gerald D. Harris Regional Director-External Affairs Wentzville, Missouri

jan 27 1992

RECEIVED

ENHANCED EMERGENCY NUMBER SERVICE (E9-1-1) (Continued)

DEC 21 1989

CONDITIONS (Continued)

MISSOURI

16. (Continued)

Public Service Commission

- That the ESA will develop an appropriate method for responding to calls for nonparticipating agencies which may be directed to the E9-1-1 PSAP by calling parties.
- That the ESA will subscribe to, or provide, telephone equipment with a capacity adequate to handle the number of incoming E9-1-1 lines recommended by the Company to be installed.
- It will be the intent of the Company to provide facilities designed to provide a call blocking probability of one call per hundred during normal busy hours for E9-1-1 Service. In no case shall the ESA subscribe to less than two (2) E9-1-1 Service lines per host central office routing calls to a control office. The Company will provide the necessary facilities from the control office to the PSAP(s).
- This service is offered solely as an aid in handling assistance calls in connection with fire, police and other emergencies and does not create any relationship or obligation, direct or indirect, to any person other than the ESA contracting for E9-1-1 service. In the event of any interruption of the service, the Company shall not be liable to any person, corporation or other entity for any loss or damage in an amount greater than an amount equal to the pro rata allowance of the tariff rate for the service or facilities provided to the ESA for the time such interruption continues, after notice to the Company. No allowance shall be made if the interruption is due to the negligence or willful act of the ESA.
- When the use of service or facilities furnished by the Company is interrupted due to any cause other than the negligence or willful act of the end-user or the failure of the facilities provided by the end-user, a pro rata adjustment of the fixed monthly charges involved will be allowed as covered by Section 2 of this Tariff. Where allowances on monthly charges for Service Features of E9-1-1 Service are involved, only those Service Features which are affected by the interrupted service shall be considered; and, further, only those access lines on the interrupted portion of a service shall be considered in determining the Amber of lines affected.

JAN 27 1992

JAN 21 1990

Public Service Commission Public Service Commission

Issued:

DEC 211989

Effective:

(C)

SPECIALIZED SERVICES

RECLIVED CANCELLED

EMERGENCY TELEPHONE SERVICE (9-1-1)

В. CONDITIONS (Continued) SEP 151994

DEC 12 1991

UTILITY DIVISION

Liability

93-1 Public Service Commission P. S. C. MO.

- The Company's entire liability #65the customer or any person for a. interruption or failure of 9-1-1 service shall be limited by the terms set forth in this section, the General Regulations section of this tariff, and in any sections of other tariffs which apply to the provision of 9-1-1 service by the Company. This 9-1-1 service is offered solely to assist the customer in providing 9-1-1emergency service in conjunction with applicable fire, police, and other public safety agencies. By providing this service to the customer, the Company does not create any relationship or obligation, direct or indirect, to any third party other than the customer.
- b. The Company shall not be liable for civil damages, whether in contract, tort or otherwise, to any person, corporation, or other entity for any loss or damage caused by any Company act or omission in the design, development, installation, maintenance, or provision of 9-1-1 service other than an act or omission constituting gross negligence or wanton or willful misconduct. However, in no event shall the Company's liability to any person, corporation, or other entity for any loss or damage exceed an amount equal to the prorated allowance of the tariff rate for the service or facilities provided to the customer for the time such interruption to service or facilities continues, after notice by the customer to the Company. No allowance shall be made if the interruption is due to the negligence or willful act of the customer.
- The customer shall indemnify and hold harmless the Company from any damages, or other injuries which may be asserted by any person, business, governmental agency, or other entity against the Company as a result of any act or omission of the Company or customer or any of their employees, directors, officers, or agents except for Company acts of gross negligence or willful or wanton misconduct in connection with developing, adopting, implementing, maintaining, or operating the 9-1-1 system or for releasing subscriber information. including nonpublished or unlisted information in connection with the provision of the 9-1-1 service.

Issued: December 12, 1991

Effective: Summer 1992

JAN 27 1992

MO. PHBLIC SERVICE COMM.

Gerald D. Harris Regional Director-External Affairs Wentzville, Missouri

(C)

7

SPECIALIZED SERVICES

RECEIVED

ENHANCED EMERGENCY NUMBER SERVICE (E9-1-1) (Continued)

DEC 21 1989

CONDITIONS (Continued)

MISSOURI

- When the Selective Routing feature is provided, the ESA is responsible for identifying primary and other PSAP locations as well as the geographic area, or Emergency Service Zone (ESZ), served by unique combinations of police, fire and ambulance or any other appropriate agencies responsible for providing emergency service in the 911 serving area. An Emergency Service Number (ESN) will be provided by the Company for each unique ESZ. The ESA will associate these ESNs with street address ranges or other mutually agreed upon routing criteria on the Master Street Address Guide (MSAG) for the These ESNs will be contained in the Data 911 serving area. Management System (DMS) to permit routing of 911 Service calls to the primary and other PSAPs responsible for handling of calls from each telephone in the 911 serving area. The following terms define the ESA's responsibility in providing this information.
 - Initial and subsequent assignments by MSAG street names, address ranges and areas, or other mutually agreed upon routing criteria, to specific ESNs shall be furnished by the ESA.
 - After establishment of service, it is the ESA's responsibility to continue to verify the accuracy of the routing information contained in the MSAG, and to advise the Company of any changes in street names, establishment of new streets, changes in address numbers used on existing streets, closing and abandonment of streets, changes in police, fire, ambulance or other appropriate agencies' jurisdiction over any address, annexations and other changes in municipal and county boundaries, incorporation of new cities or any other matter that will affect the routing of 911 Service calls to the proper PSAP.
 - c. The ESA has an obligation to verify police, fire and ambulance PSAP routing designations. On request, the Company will provide a complete printed copy of the MSAG to assist the ESA in its verification.
 - Changes, deletions and additions in the MSAG are the responsibility of the ESA. Notification to the Company should be made as changes occur. After such notification, the Company will furnish a printed copy to the ESA for verification showing each change, deletion and addition to the MSAG.

JAN 27 1992 BY 101-R.S. 45 FILED

JAN 2 1 1990

Public Service Commission

Public Service Commission Effective: MISSOURI

CANCELLED

RECEIVED

B. CONDITIONS (Continued)

EMERGENCY TELEPHONE SERVICE (9-1-1)

SEP 151994

DEC 12 1991

5. Liability

Y 93-1 UTILITY DIVISION P. S. C. MO.

- d. The Company shall nouse Frable or responsible for any indirect, incidental, or consequential admages associated with the provision of the 9-1-1 service when any 9-1-1 call originates from a system or line which makes the provision of specific location information impossible to provide for technical reasons. These technical reasons can include, but are not limited to, technical inability to provide subscriber information associated with multi-party lines, or private telecommunications services, such as PBXs or shared tenant services and calls originating over CentraNet lines.
- e. The Company accepts no responsibility for obtaining subscriber record information from private telecommunications systems, such as PBXs or shared tenant services, unless provided to the Company by a customer. At the rates set forth herein, the Company will integrate any records provided to it by the customer in a Company-standard format for inclusion in a 9-1-1 database. However, by doing so, the Company makes no representation or warranty regarding the accuracy of the data provided to it by a customer and shall not be liable or responsible for any indirect, incidental, or consequential damages associated with the provision of this data by the customer, which may be asserted by any person, business, government agency, or other entity against the Company.
- f. The Company shall not be liable or responsible for any indirect. incidental, or consequential damages associated with the provision of 9-1-1 service when there is a failure of or interruption in 9-1-1 service due to the attachment of any equipment by a customer to Company facilities. The customer may, with the prior written consent of the Company, which consent shall not be reasonably withheld, attach features, devices, or equipment or other vendors to the equipment or network facilities provided by the Company. Said attachments, devices, or equipment must meet all applicable federal and state registration or certification standards. Company reserves the right to refuse attachments if the Company determines that said attachments will degrade the 9-1-1 system ordered by the customer, Company facilities or otherwise affect its telephone operations.

Issued: December 12, 1991

Effective:

JAN 2 7 1992 LED

Gerald D. Harris
Regional Director-External Affairs
Wentzville, Missouri

JAN 27 1992

(C)

(Ċ)

3

7

RECEIVED

SPECIALIZED SERVICES

DEC 21 1989

ENHANCED EMERGENCY NUMBER SERVICE (E9-1-1) (Continued)

MISSOURI

CONDITIONS (Continued)

Public Service Commission

- The rates charged for E9-1-1 Service do not contemplate the constant monitoring or inspection of facilities to discover errors, defects and malfunctions in the service, nor does the Company undertake such responsibility. The ESA shall make such operational tests as, in the judgement of the ESA, are required to determine whether the system is functioning properly for its use. The ESA shall notify the Company in the event the system is not functioning properly.
- E9-1-1 Service is classified as Business Exchange Service and is arranged for one-way incoming service to the appropriate PSAP. Outgoing calls can only be made on a transfer basis. CANCELLED
- Where an E9-1-1 call is placed by the calling party interconnection with an interexchange carrier or alternate operator 1992 services, the Company cannot quarantee the company cannot quarantee the services, the Company cannot guarantee the completion of said E9-1-1 call, the quality of the call or any features that may otherwise be ublic Service Commissi provided with E9-1-1 Service.
- The Company, its employees, agents or representatives, except in 24. cases of willful misconduct or gross negligence, shall not be liable for death or injury to the person or for damage to property as a result of undertaking, participating in or carrying out duties involved in tracing an E9-1-1 call in an emergency situation where there is either no name, address or location of the E9-1-1 caller available or there is not a correct name, address or location of the E9-1-1 caller. In the absence of willful misconduct or gross negligence, no liability for any death or injury to any person or for any damage to property shall attach to the Company, its employees, agents or representatives as a result of or in connection with any situation in which the company may be requested, required, have undertaken or participated in the tracing of an E9-1-1 call.
- The ESA agrees to provide trained personnel for 24-hour coverage and receive all E9-1-1 calls routed to the PSAP. The ESA recognizes that the addresses provided with Automatic Location Identification (ALI) may be the same addresses that the Company maintains for its normal business records and the Company cannot guarantee their existence or accuracy in emergency situations. Therefore, the ESA recognizes that addresses must first be verified from a calling party. Company will make every reasonable effort to update the ALI Database by the beginning of the third business day (excluding weekends and holidays) following the Company's completion of service orders during normal business hours. The ESA accepts responsibility for dispatching, or the responsibility for having others dispatch, dispatching, or the responsibility police, fire, rescue or other emergency services as required.

 JAN 2 1 1990

Issued:

Effective Service Commission WAN 2 1 1990

RECEIVED

EMERGENCY TELEPHONE SERVICE (9-1-1)

CONDITIONS (Continued)

DEC 12 1991

5. Liability

В.

UTILITY DIVISION P. S. C. MO.

- g. The Company shall not be liable for any civil damages caused by an act or omission of the Company in the good faith release of information not in the public record, including nonpublished or nonlisted subscriber information to emergency service providers responding to calls placed to a 9-1-1 service or host providers using such information to provide a 9-1-1 service.
- h. The Company shall have no liability whatsoever to any person arising from its provision of, or failure to provide, 9-1-1 Service to any subscriber to a nonregulated telephone service (e.g., shared tenant service). It is the obligation of the customer to answer, respond to, transfer, terminate, dispatch, or arrange to dispatch emergency services, or otherwise handle all 9-1-1 telephone calls that originate from telephones within the customer's service area. Neither the customer nor the Company shall have any responsibility for 9-1-1 calls that carry foreign dial tone, whether they originate within or outside of the customer's service area, or for calls originating from mobile/cellular telephones.
- i. The Company shall not be liable for any mistakes, omissions, interruptions, delays, errors or defects in transmission or service caused or contributed to by the negligence or willful act of any person other than the Company, or arising from the use of customer provided facilities or equipment.

CANCELLED

SEP 151994

BY 93-1

Public Service Commission MISSOURI

FILED

JAN 271992

MO. PUBLIC SERVICE COMM.

Issued: December 12, 1991

Effective:

JAN 2 7 1992

Gerald D. Harris
Regional Director-External Affairs
Wentzville, Missouri

(C)

(C)

PSC MO NO. 3 Section 7 Original Sheet 47

RECEIVED

SPECIALIZED SERVICES

DEC 21 1989

ENHANCED EMERGENCY NUMBER SERVICE (E9-1-1) (Continued)

MISSOURI

C. CONDITIONS (Continued)

Public Service Commission

- 26. E9-1-1 Service will be designed by the Company to provide at least the same level of service reliability and quality as local exchange telephone service in the exchanges where E9-1-1 Service is offered.
- 27. The ESA will agree to release from liability and hold harmless the Company for record information from other Telephone Companies that has been submitted to the E9-1-1 database used by the ESA.
- 28. The ANI and ALI features of E9-1-1 Service function correctly only if calls coming in to the PSAP originate from single-party service. ANI and ALI will not be provided when calls are placed from multiparty lines (i.e. those access lines with two or more customers per line).

CANCELLED

JAN 27 1992

BY Lat R.S. 47
Public Service Commission

MISSOURI

FILED

JAN 21 1990

Public Service Commission

Issued:

Effective:

RECEIVED

(c)

EMERGENCY TELEPHONE SERVICE (9-1-1)

C. DESCRIPTION

DEC 12 1991

1. B9-1-1 (Basic 9-1-1 Service)

P. S. C. MO.

- a. B9-1-1 Service provides for routing all 9-1-1 calls originated by stations with given central office prefix codes to a single PSAP which is prepared to receive those calls via a 9-1-1 Service line.
- b. Interoffice 9-1-1 service is provided via dedicated trunking. 9-1-1 service from the central office serving the PSAP is provided over dedicated lines or trunks.
- c. The following rate elements apply to a typical B9-1-1 arrangement:
 - (1) 9-1-1 Central Office Enabling Enables the central office to recognize 9-1-1 as a valid number and connect a 9-1-1 call to a 9-1-1 Service Line or dedicated 9-1-1 trunk.
 - (2) 9-1-1 Service Line A business network access line connecting the PSAP and its serving central office. The business individual line and/or business trunk or key business line rate is applicable.
 - (3) Interoffice Trunk A dedicated facility between central offices (intra- or interexchange). The Interoffice Trunking Charges apply to each trunk ordered. A minimum of two trunks is required on each interoffice route.
 - (a) Mileage Applicable to each trunk on a per airline milebasis.
 - (b) Trunk Termination Applicable to each end of each trunk terminated.
- d. Additional 9-1-1 Features, as described on Sheet 153, are available with 9-1-1 Service where conditions permit ANCI CONTROL

FILED

(C)

SEP 151994

JAN 27 1992

Public Service Common Public Service COMM.

MISSOUR!

Issued: December 12, 1991

Effective:

JAN 2 7 1992

RECEIVED

SPECIALIZED SERVICES

ENHANCED EMERGENCY NUMBER SERVICE (E9-1-1) (Continued)

DEC 21 1989

D. DEFINITION OF TERMS

MISSOURI

Public Service Commission

Additional/Supplemental Information - Special driving instructions, medical requirements, hazardous material warnings, or information on other unique conditions. This is information which is displayed on the PSAP screen for each caller.

Agency - A person or entity, which may include the ESA and public safety agencies, providing emergency or other services to which PSAP Attendants transfer certain 911 telephone calls, in accordance with the ESA's instructions.

Alarm Indication - A visual and/or sound alarm designed to alert a PSAP Attendant to potential hardware problems, network failure, or **SANCELLED** lines busy situation.

ALI Database Cluster — A redundant database that matches the records held at the main ALI database location. The clusters are located place RS 48 to the PSAP locations than the central site database.

Alternate PSAP - The PSAP where 911 telephone calls are to be routed MASSOUR! the Primary PSAP shuts down for routine maintenance, an emergency, or because it does not operate 24-hours a day. An Alternate PSAP can be another Primary PSAP, a Secondary PSAP, an Overflow PSAP, or any other location designated by the ESA.

Alternate Routing/Night Service - A feature designed to permit 911 telephone calls to be routed to an alternate location designated by the ESA, if: (a) all 911 lines to the Primary PSAP are busy; or (b) the Primary PSAP regularly closed down for a period of time; or (c) an emergency forces the Primary PSAP to close down.

Automatic Location Identification (ALI) - A feature designed to permit the street address information for the location of a telephone included in the exchanges of an Enhanced 911 Service installation, from which a 911 telephone call is received, to be displayed on a display screen at a PSAP. Additional telephones with the same number as the calling party's (secondary location, off premises, etc.) will be identified with the address of the telephone number at the main location. ALI for calls from party line telephones will not be automatically displayed.

Automatic Location Identification (ALI) Database - A database resulting from matching the address ranges contained in the Master Street Address Guide (MSAG) with the telephone numbers contained in the Telephone lumber (TN) Database.

JAN 21 1990

Public Service Commission

Issued:

Effective:

1881 £ 3 Visu

RECLIVED

EMERGENCY TELEPHONE SERVICE (9-1-1)

C. DESCRIPTION (Continued)

DEC 12 1991

2. C9-1-1 (ANI-Only 9-1-1 Service)

UTILITY DIVISION P. S. C. MO.

- a. The following rate elements apply to a typical C9-1-1 arrangement:
 - (1) 9-1-1 Central Office Enabling Enables the central office to recognize 9-1-1 as a valid number and to connect such calls to a 9-1-1 Service Line or dedicated 9-1-1 trunk. Also enables the central office to generate ANI for the caller's telephone number and provide it to the 9-1-1 Service Line or dedicated 9-1-1 trunk.
 - (2) 9-1-1 Service Line Same as B9-1-1 Service.

CANCELLED

(3) Interoffice Trunk

SEP 151994

(a) Mileage - Same as B9-1-1 Service.

BY 93-1

- (b) Trunk Termination Same as B9-1-1 Service Service Commission MISSOURI
- b. C9-1-1 Service includes ANI Spill which is the provision of the caller's telephone number to the PSAP. ANI Spill may not be provided from multi-party end users. For calls placed to a PSAP from off-premises stations and stations behind business systems, where ANI Spill is provided, it will provide the identity of the primary telephone service billing or lead number.
- c. The PSAP's premises equipment used in conjunction with ANI Spill Service must be reviewed by the Company to determine the compatibility of the unity with the C9-1-1 Service requested. If changes are necessary to make this service compatible with the services offered herein, time and material charges will apply.
- d. Selective Routing is available on an optional basis with C9-1-1 Service.
- e. Additional 9-1-1 Features, as described on Sheet 53, are available with C9-1-1 Service where conditions permit.

Gerald D. Harris

Issued: December 12, 1991

Effective:

JAN 2 7 1992 JAN 27 1992

(C)

Regional Director-External Affairs
Wentzville, Missouri

MO. PUBLIC SERVICE COMM

RECEIVED

ENHANCED EMERGENCY NUMBER SERVICE (E9-1-1) (Continued)

DEC 21 1989

D. DEFINITION OF TERMS (Continued)

MISSOURI

Automatic Number Identification (ANI) - A feature designed to Germit The Sion number of a telephone from which a 911 telephone call is placed to be displayed on a display screen at a PSAP.

<u>Call Conferencing</u> - A feature designed to permit a PSAP Attendant to transfer the call to another Agency and have all people talk to one another — the 911 caller, the PSAP Attendant, and the Agency.

Call Detail Recording - A feature designed to permit the creation of a print-out of information regarding each 911 telephone call answered by the PSAP, which information may, but does not necessarily include: the ANI telephone number; the identification number of the position of the PSAP Attendant handling the call; the Trunk Number; the time the call was received, the time the call was answered by the PSAP Attendant; the time, if any, that the call was transferred; and the time the call was terminated.

CANCELLED

Call Monitoring - A feature designed to permit a PSAP Attendant to transfer a given 911 telephone call to another Agency and stay on the line if desired to assure the call is transferred.

By Jeff (...,

Call Taker Details and Comments - A feature designed to permit a Commission Attendant to type onto a keyboard any comments and send that information to an Agency with compatible equipment. The permissible length of the comments will vary depending on the type of equipment selected.

Called Party Hold - Once the PSAP has answered the call, a communication link is established that cannot be broken by the party that has called. The call remains connected until terminated by the PSAP.

Data Management System (DMS) - A complex system of manual procedures and computer programs used to create, store and update the data required to provide the Selective Routing (SR) and ALI features.

Default Routing - A feature activated when an incoming Enhanced 9-1-1 call cannot be selectively routed due to an automatic number identification failure, garbled digits or other causes. Such incoming calls are routed from the control office to a default public safety answering point. Each incoming Enhanced 9-1-1 facility group to the control office is assigned to a designated default public safety answering point.

Display Screen Transfer - A feature designed to permit a PSAP Attendant to transfer an entire screen of information related to a 911 felephone call, to another Agency, subject to that Agency's having and maintaining compatible computer equipment.

JAN 2 1 1990

Issued:

Effective Service Commission

EMERGENCY TELEPHONE SERVICE (9-1-1)

RECEIVED

(C)

С. DESCRIPTION (Continued) DEC 12 1991

3. E9-1-1 (Enhanced 9-1-1)

- ITHATY DIVISION
- The following rate elements apply to a typical E9-1-1 arrangement:
 - 9-1-1 Central Office Enabling Same as C9-1-1 Service. (1) CANCELLED
 - (2) 9-1-1 Service Line - Same as C9-1-1 Service.
 - (3) Interoffice Trunk

SEP 151994

(a) Mileage - Same as C9-1-1 Service.

93-1

- (b) Trunk Termination Same as C9-1-1 Service Commission (b) Trunk Termination Same as C9-1-1 Service. MISSOURI
- (4) Automatic Location Identification (ALI) Database - An E9-1-1 database that contains subscriber names, telephone numbers, addresses and Emergency Service Numbers (ESNs), and is periodically updated by the Company. A per database charge is applicable to each database and a per record charge is applicable to all records in each database. When GTE is not responsible for the system's ALI database, a per record charge will apply to all GTE records provided to the ALI database manager. The customer is responsible for the following:
 - Providing a correct set of addresses and ranges, known as a Master Street Address Guide (MSAG), with ESNs assigned to each address. This must include all Company and participating telecommunication service addresses and be based upon Company standards.
 - Advising the Company in a timely manner of any changes in the MSAG or ESN assignments.
- b. In the event that the customer requests to begin construction of an MSAG/ALI database prior to full application to C9-1-1 or E9-1-1 service, charges for ALI database construction and maintenance will apply.
- c. The PSAP's premises equipment used in conjunction with ANI Spill Service must be reviewed by the Company to determine the compatibility of the unit with the E9-1-1 Service requested. If changes are necessary to make this service compatible with the services offered herein, time and material charges will apply.

Gerald D. Harris

Regional Director-External Affairs Wentzville, Missouri

Issued: December 12, 1991

Effective:

Jan 27 1992

(C)

RECEIVED

ENHANCED EMERGENCY NUMBER SERVICE (E9-1-1) (Continued)

DEC 21 1989

D. DEFINITION OF TERMS (Continued)

MISSOURI

Diverse Routing - A feature designed to permit the RESEctor of Processing of 911 telephone calls over alternate paths to reduce the chance of service interruptions due to possible interference in facilities. The feature is available only where facilities exist.

Emergency Service Agency (ESA) - The ESA is a municipality of other state or local governmental unit, or an authorized agent of one or more municipalities or other state or local governmental units to whom authority has been lawfully delegated. The ESA is legally authorized to subscribe to the Enhanced E9-1-1 Service and has public safety responsibility by law to respond to telephone calls from the public for emergency police, fire or other emergency services within the telephone Central Office area arranged for E9-1-1 calling.

Emergency Ringback - Permits the attendant, by operating the flash key, to ring an E9-1-1 party who goes on-hook after the E9-1-1 call has been answered. This feature is available only for systems where E9-1-1 lines are provided via dedicated arrangements from the originating central offices.

Emergency Service Number (ESN) — When the Selective Routing feature is provided, the ESA is responsible for identifying primary and secondary PSAP locations, as well as the unique combinations of police, fire, ambulance or any other appropriate agencies responsible for providing emergency service in the E9-1-1 serving area. An Emergency Service Number (ESN) will be provided by the Company for each unique ESZ. The ESA will associate these ESN's with street address ranges or other mutually agreed upon routing criteria in the E9-1-1 serving area. The ESN's will be carried in the DMS to permit routing of E9-1-1 calls to the primary and secondary PSAP's responsible for handling of calls from each telephone in the E9-1-1 serving area.

CANCELLED

JAN 27 1992

BY lat RS. 50

Public Service Commission MISSOURI

FILED

JAN 21 1990

Public Service Commission

Effective:

RECEIVED

EMERGENCY TELEPHONE SERVICE (9-1-1)

DEC 12.1991.

- С. DESCRIPTION (Continued)
 - 3. E9-1-1 (Enhanced 9-1-1) (Continued)

UTILITY DIVISION P. S. C. MO.

- Selective Routing is available on an optional basis with E9-1-1 Service.
- Optional 9-1-1 Features, as described on Sheet 5:CANGELLEDable e. with E9-1-1 Service where conditions permit.
- Optional Services

SEP 151994

Selective Routing a.

Selective Routing Service routes calls to the response PSAP (1)based on the caller's ANI. This service is available when a C9-1-1 or E9-1-1 system is served by more than one PSAP or when a central office is split by a political boundary and one of the political areas does not subscribe to 9-1-1 services. The customer is responsible for the following:

- (a) Providing a correct set of addresses and ranges, known as a Master Street Address Guide (MSAG), with Emergency Service Numbers (ESN) assigned to each address. Each ESN must be assigned to a PSAP. This must include all Company and participating telecommunication service subscriber addresses and be based upon Company standards.
- (b) Verifying the accuracy of the call routing participating in tests with the Company prior to service establishment, and subsequent to any ESN change, to ensure that calls from each ESN are correctly routed.
- Advising the Company in a timely manner of any changes in the MSAG or ESN assignments.
- (2) The following rate elements apply to Selective Routing:
 - Database Administration The per database charge to create and maintain the MSAG and ALI database structure.

Issued: December 12, 1991

Effective: January 13 1995

Gerald D. Harris Regional Director-External Affairs Wentzville, Missouri

Jan 27 1992

RECEIVED

ENHANCED EMERGENCY NUMBER SERVICE (E9-1-1) (Continued)

DEC 21 1989

D. DEFINITION OF TERMS (Continued)

MISSOURI

Emergency Service Zone (ESZ) - A geographic area served by a Carrigue Combination of law enforcement, fire and rescue squads. The ESA, and not the Company, has sole responsibility for providing to the Company complete, accurate, and timely information regarding the service boundaries of all Agencies to which a 911 telephone call from an End User may be transferred or routed.

<u>End Users</u> - Persons making 911 telephone calls originating from exchanges, or portions of exchanges, included in a particular Universal Emergency Number Service installation.

Error Reports - Written documents or oral or computer reports noting discrepancies identified when processing the Telephone Number (TN) Database against the Master Street Address Guide (MSAG), or other applicable data tables and files, during the creation and updates of the ALI Database.

Forced Disconnect - A function of the Enhanced 9-1-1 central office trunk circuit that prevents the jamming of the Enhanced 9-1-1 Service exchange lines. The public safety answering point attendant is able to refease a LED connection even though the calling party has not hung up.

JAN 27 1992

Idle Tone Application - A feature designed to permit a PSAP Attendant to obtain an audible tone indication of whether the telephone from which is service Commission of the co

Manual ALI Request - A feature designed to permit a PSAP Attendant — in the event that the telephone number (ANI) and location of the telephone from which a 911 telephone call is placed (ALI) are not automatically displayed on a display screen — to obtain from the 911 telephone caller the telephone number and/or service address and/or subscriber name, for the telephone from which the 911 telephone call is placed, and thereafter call up on a display screen the information in the ALI Database corresponding to that telephone number by typing the information provided by the End User onto a keyboard. ALI Database information will not be displayed for 911 telephone calls made on a party line, and the 911 caller from a party line must provide to the PSAP Attendant information regarding the caller's location.

Manual Transfer - A feature designed to permit the PSAP Attendant to transfer a 911 telephone call to another telephone by dialing a 7 to 10 digit telephone number or 2 digit speed dialing code.

FILED

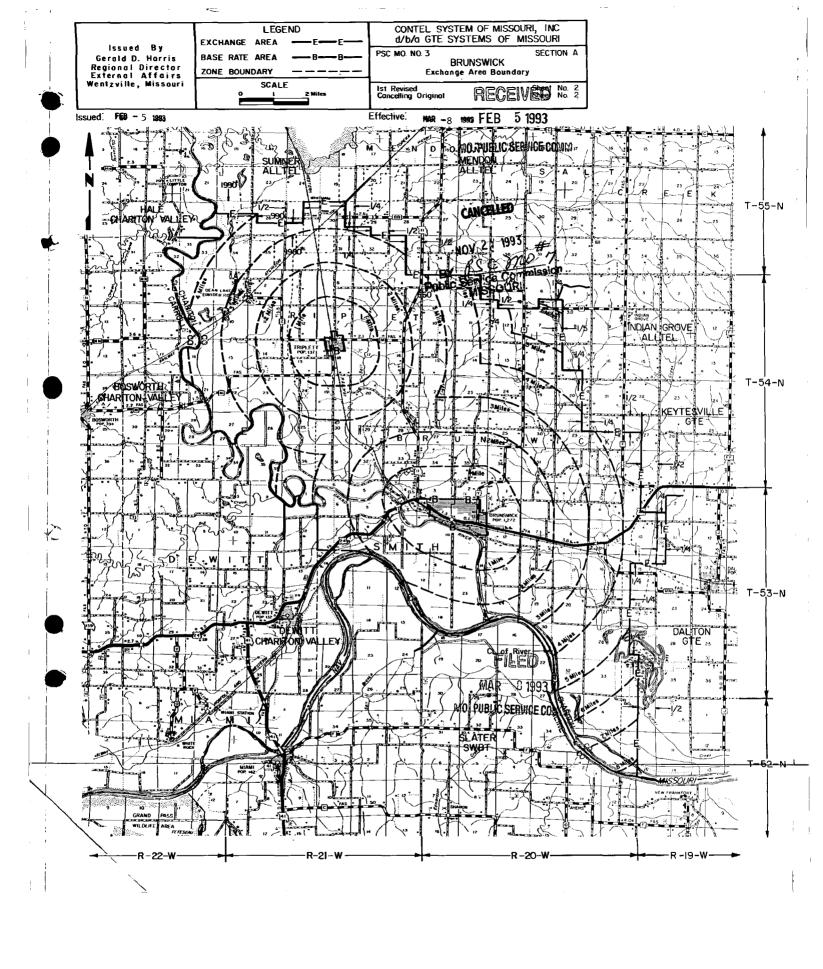
JAN 21 1990

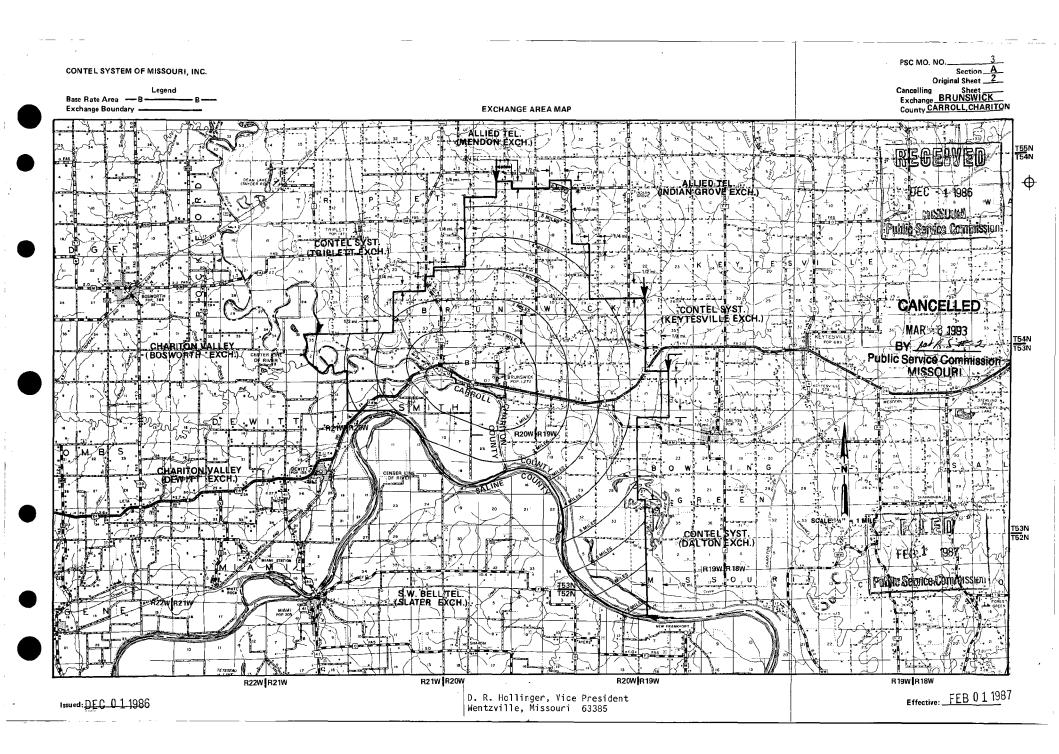
Issued: DEC 211989

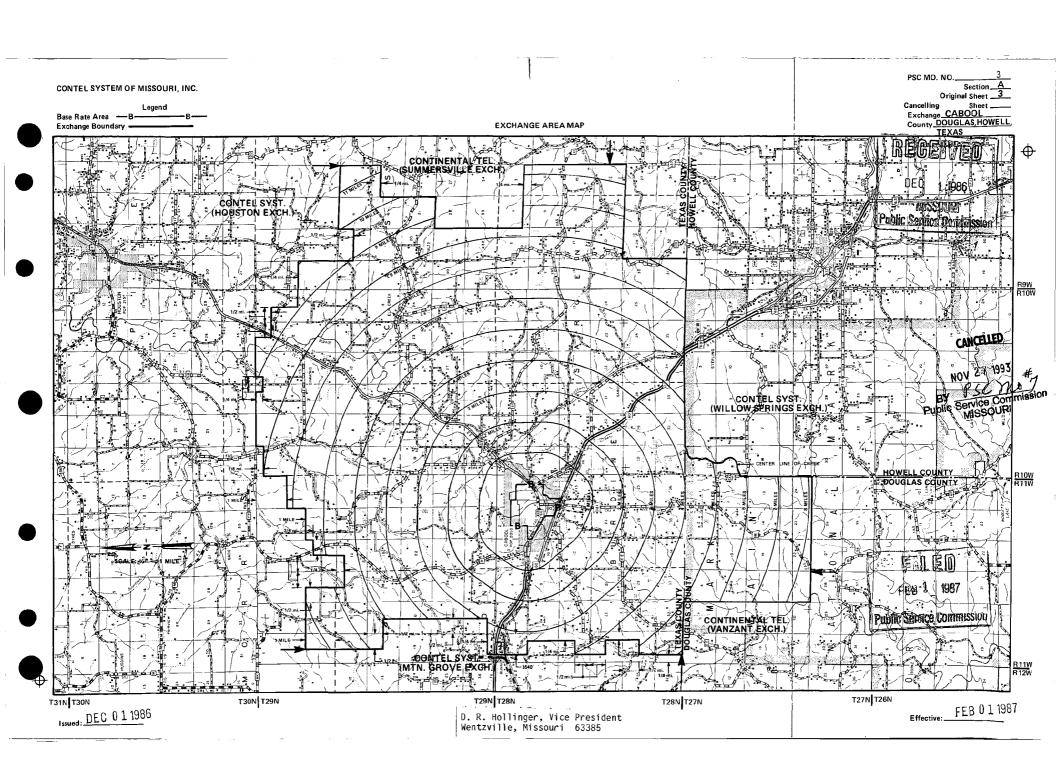
Effective phic Service Commission

CONTEL SYSTEM OF MISSOURI, INC. PSC MO. NO., Section Legend 1st. Revised Sheet Cancelling Original Sheet _ Exchange __AURORA Base Rate Area **Exchange Boundary** County LAWRENCE, BARRY **EXCHANGE AREA MAP** Public Service Commission CONTEL SYST (MT. VERNON EXCHI) 16 1/2" S.W. BELL TEL. CANCELLED NOV Public Service For COUNTY MISSON LAWRENCE COUNT : ALLIED TEL ERONA EXCH.) <u>T26N</u> T25N JAN 15 1988 La Rublic Service Commission CONTINENTAL-TEL R27W R26W R26W R25W R25W R24W Darrel R. Hollinger, Vice President DEC 15 1987 JAN 15 1988 Wentzville, Missouri Effective:

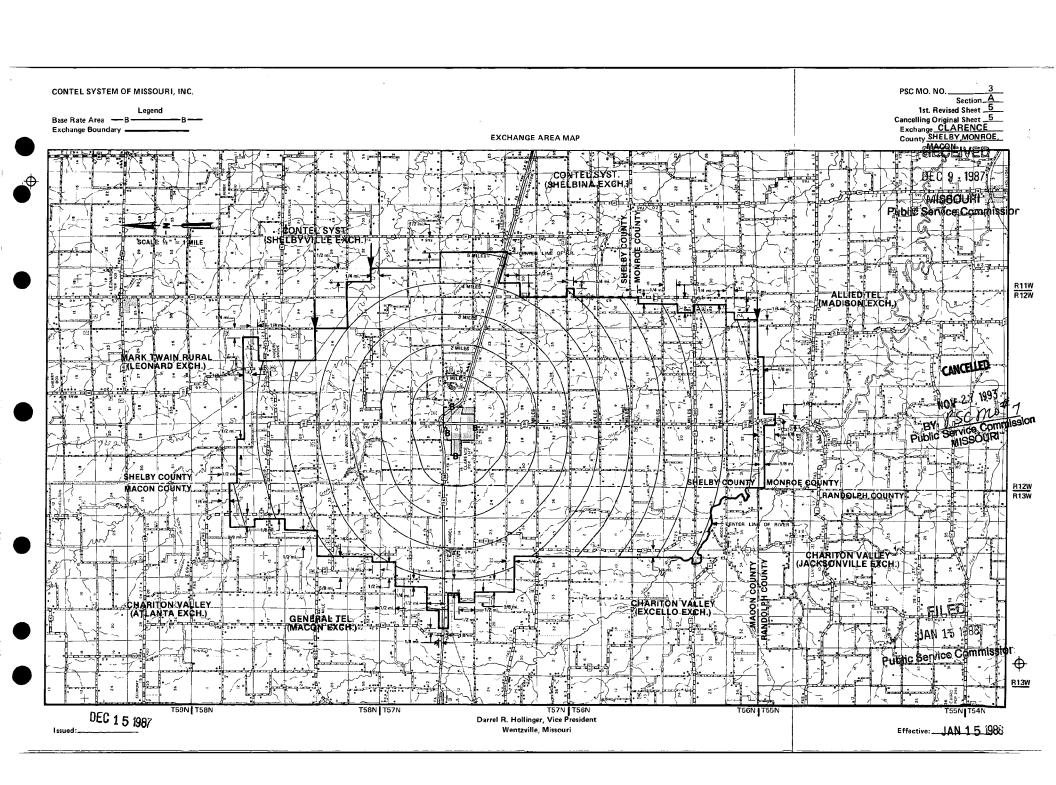
Wentzville, Missouri 63385

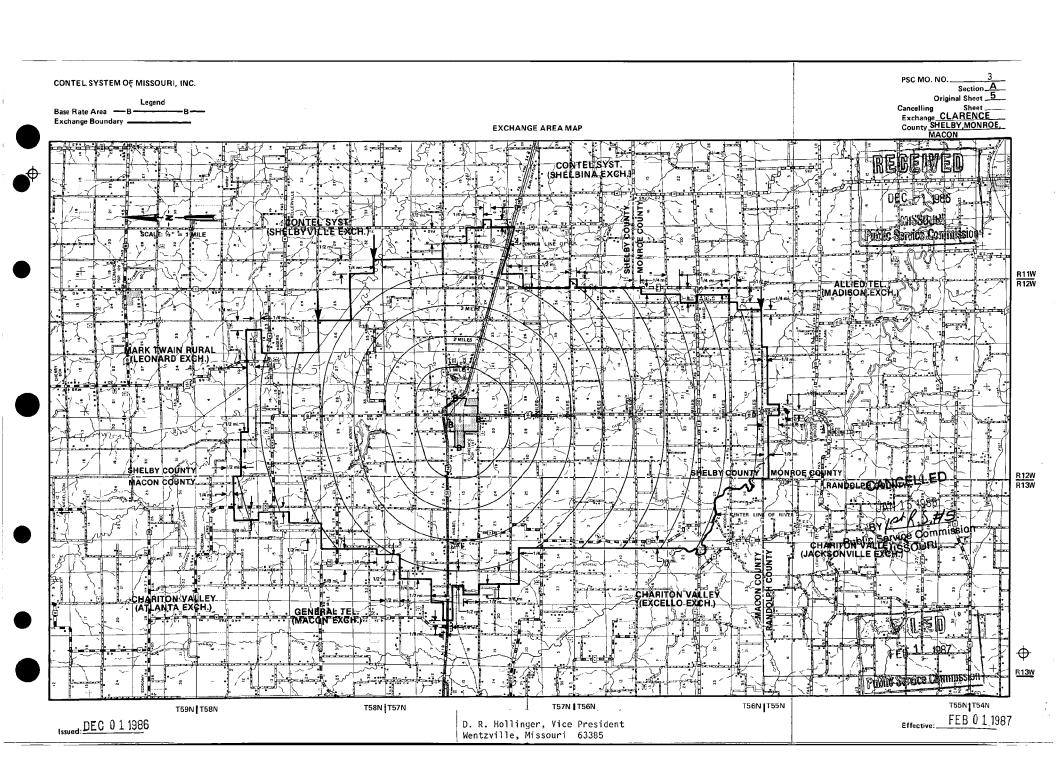






PSC MO. NO. . CONTEL SYSTEM OF MISSOURI, INC. Section_A Original Sheet 4 Legend Sheet Base Rate Area -B Cancelling CANTON **Exchange Boundary** Exchange_ County CLARK, LEWIS **EXCHANGE AREA MAP** 61 T64N T63N DETAIL GENERAL-TEL KAHOKA EXCH GENERAL TEL Social Commission LEWIS COUNTY CANCEPLED 199 Envice Col MISSOUR T63N T62N T 63 N CONTELSYST (MONTICELLO EXCH.) J⊞. MONTICELLO <u>T62N</u> T61N SCALE: V2 = 1 MILE CONTELSYST CONTEL SYST ALA GRANGE EXCH. R6W R5W R8W R7W R7W R6W





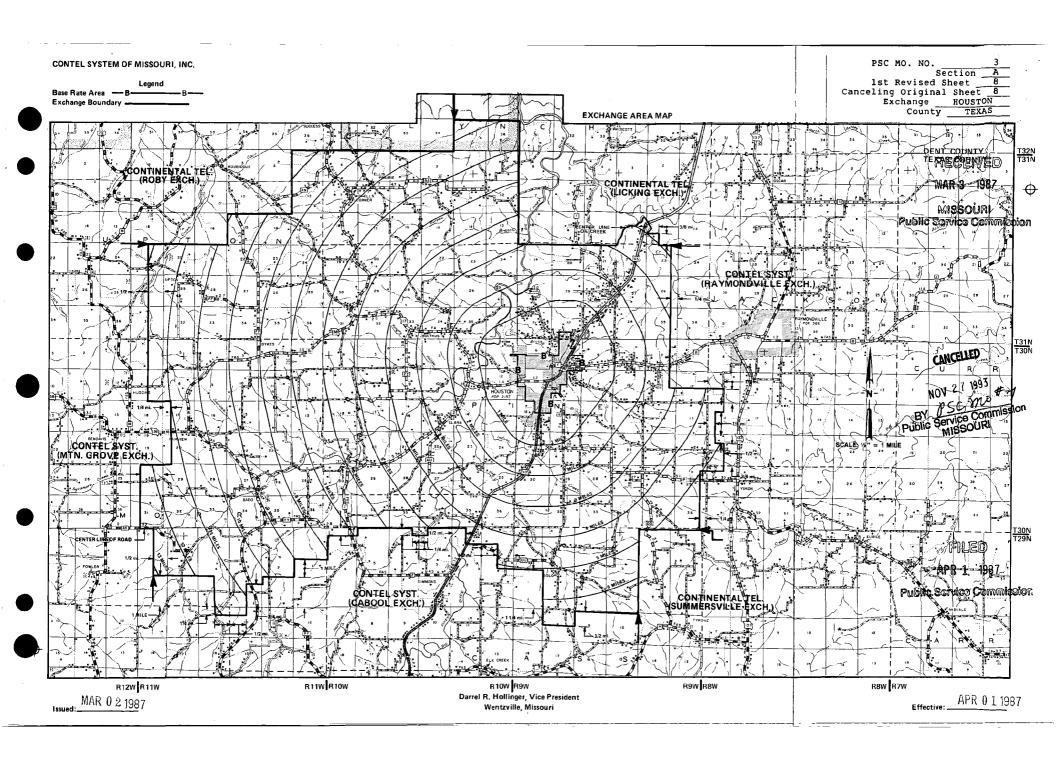
CONTEL SYSTEM OF MISSOURI, INC. PSC MO. NO. Section_A Legend Original Sheet _6 Base Rate Area -Cancelling Sheet_ Exchange DALTON Exchange Boundary County CHARITON **EXCHANGE AREA MAP** REG Fublic Service Commission **T54N T53N** CONTEL SYST. CONTEL SYST. R20W R19W CANCELLED В 10 2 193 1 5 6 7 7 10 N Service Com MISSOURI mission 36 **T53N T52N** R19W R18W R CHARITON COUNTY CENTER LINE OF RIVER MID. MO. TEL. GILLIAM EXCH.) T52N T51N Profic Service Commission R19WR18W R20W R19W

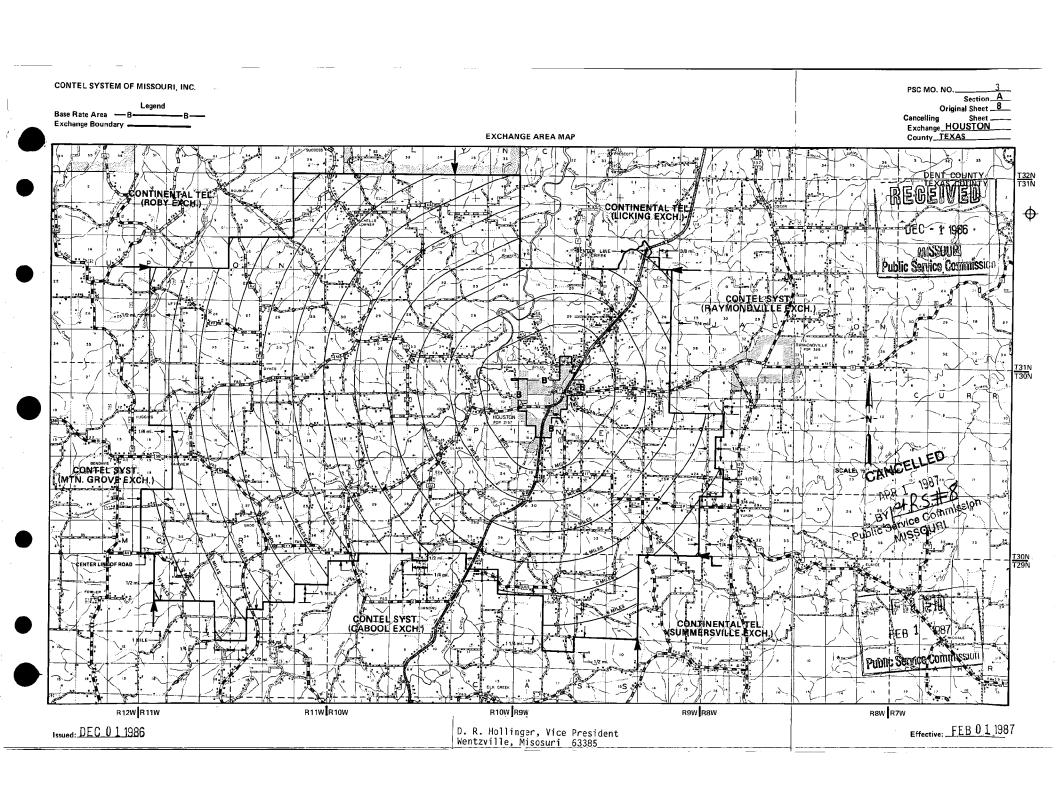
Issued: <u>DEC 0 1 19</u>86

D. R. Hollinger, Vice President Wentzville, Missouri 63385

Effective: FFB 0 1 1987

CONTEL SYSTEM OF MISSOURI, INC. PSC MO. NO. Section Legend Original Sheet. Base Rate Area Cancelling Sheet. **EWING** Exchange Boundary Exchange_ LEWIS **EXCHANGE AREA MAP** County. CONTELESYS R6W R7W MARK PWAIN RURAL (DURHAM EXCH) CONTEL SYSTA (CANTONTEXCH. COU hmission CONTEL SYST. 7 <u>R7W</u> R8W MARK TWAIN, RURA DWN EXCH.) Bernce-Commission R8W R9W T61N T60N T60N T59N FEB 0 1 1987 Issued: DEC 0 1 1986 D. R. Hollinger, Vice President Effective: _ Wentzville, Missouri





CONTEL SYSTEM OF MISSOURI, INC. PSC MO, NO., Section_ Original Sheet _9 Legend Base Rate Area -Cancelling Sheet Exchange HUNNEWELI Exchange Boundary County SHELBY **EXCHANGE AREA MAP** MARK PROMIN TURAL (PHILADELPHIA EXOF) T57N SHELBY COUNTY
MONROE COUNTY CANCELLED CONTENSYST . Public Service Commission MISSOURL CONTELSYST. <u>T56N</u> **T55N** CONTEL SYST. Public Service Commission R10W|R9W R8WIR7W R9WIR8W Issued: DEC 0 1 1986 FEB 0 1 1987 D. R. Hollinger, Vice President Effectiv# Wentzville, Missouri 63385

	gend			Section_A inal Sheet_10
Base Rate Area — B —	—— В—		Cancelling	Sheet
Exchange Boundary ———	EXC	HANGE AREA MAP	County CHA	YTESVILLE RITON
	10 1 30 N	28 1 27	26 / 25	28 6
المالية	ALLIED T	EL.	1 1 2 3 1 2 7 7 30 11	
32 3 33 6 34	35		PRAGIE	ON VALLEY
		345	REVE	
	CENTER LINE OF CHEEK			
3 3 1 1/4	5/16 mi.			1 1986
ALLIED TEL WAR GNOVE EXCH.		6 MILES		1 1800
10		8 4 to		0090 -w
		FAS O	Public Senios	Commission -
1/2 1/2				17 16
		31MILES ::	1/2 _{[mi.}	
20 1 21	K LE Y T	E S VII L	CA	NCELLED 3
		2 MQLES	123 paris 4	
				2 7 1993
K K K		29 27 WILE	NOV	R LINE OF RIVER
WICKIEN SAST			The Section of the Se	Commissi
	55 1 36 31 31 13	32 KEYTESVIL	Ruffic Ser	vice Commissi ISSOURI
	/319/ / - / FA 20	POP 69		
No Barrell	2 1/4 mi.	B		
		- 5	1/3	
mi 10	1/4	METTESTLUE	2,3,7	300
.0		22		STERLING COMMUNITY
N-16	DALTON POP. 76	2 MHSS		Lane
3 42	PAS TO THE TABLE THE TABLE TO T			
20 22		3 MINES	1/2 mi.	
BO	w	13 13	CHAI	RITON VALLEY SBURY EXCH.)
SCALE C	ONTEL SYST	4 MILES	26.	
" " (D)	ALTON'EXCH.)	1 200	26 5 30 SHANNOND	29 / 328
52				
33 34 1/8/	35 36 (B) (Arganization)	5 MILES		
				·/••/
100	2 6 7/4	5 MILES	THE I	187
	200		1/2 mil	
M I	S S 0, U	R TANKES	CCENTER THEORY SETURC	Commesion o
CHABITON COUNTY	R19WR18W		CENTER LINE OF RIVER	ONWANTER
	14 13		FORREST	GREEN EXCH
SALINE COUNTY	WEFORT .	1 2		
AVERS 2	10/	22.	24	1 800 7
1-4.0+ F FAS #				THE STATE OF

Base Rate Area

Exchange Boundary

Legend B ---

EXCHANGE AREA MAP

PSC MO. NO. 3

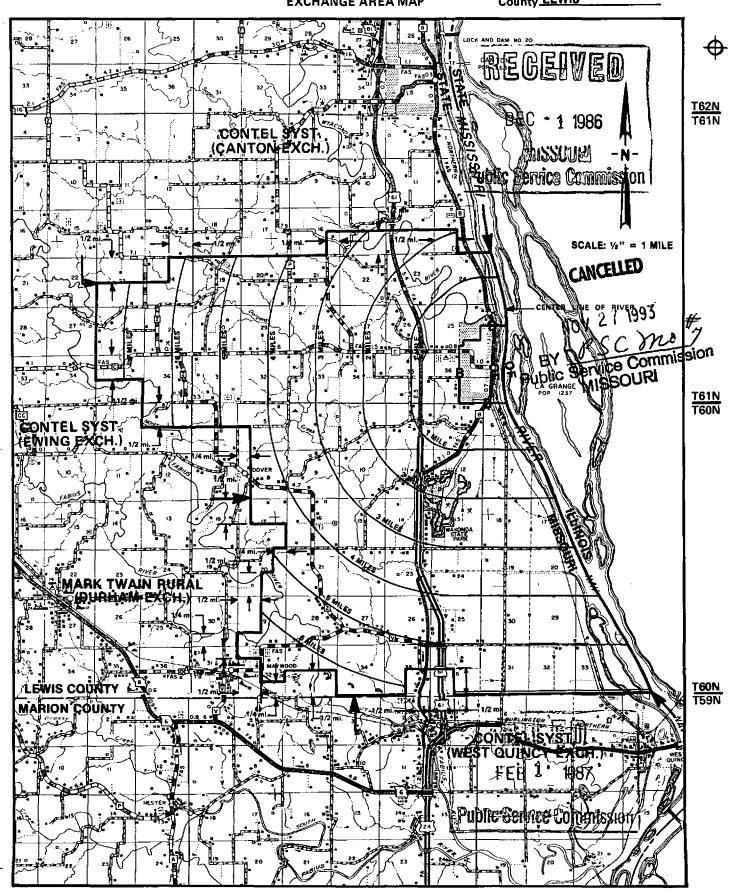
Section A

Original Sheet 11

Cancelling Sheet

Exchange LA GRANGE

County LEWIS



Issued: DEC 0 1 1986

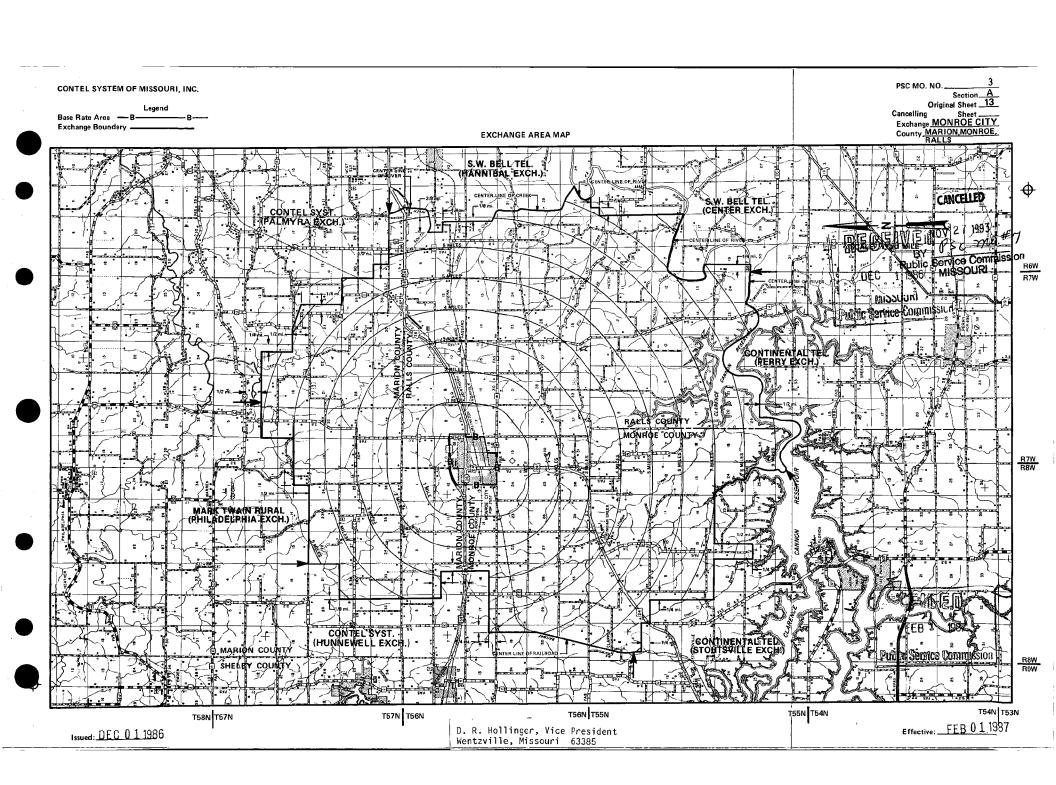
R7W[R6W]

D. R. Hollinger, Vice President Wentzville, Missouri 63385 Effective: FEB 0 1 1987

R6W[R5W

CONTEL SYSTEM OF MISSOURI, INC. PSC MO. NO. Original Sheet _ Legend Cancelling Cancelling Sheet ____ Exchange <u>LEWISTOWN</u> Base Rate Area -Exchange Boundary « County LEWIS **EXCHANGE AREA MAP** MARK TWAIN RHRA T62N 1986 CANCELLED Wizznam Public Service Commission CONTINENTAL TEL. CONTEL SYST MISSOURI (MONTICELLO EXCH) MONTICELLO T62N T61N **T61N** T60N UNCERTIFIED CENTER LINE WING-EXCH MARK TWAIN RUBAL KSTEFFENVILLE EXCH CENTER LINE R9W R8W R8W R7W Issued: DEC 011986 D. R. Hollinger, Vice President Effective: FEB 0 1 199

Wentzville, Missouri 63385



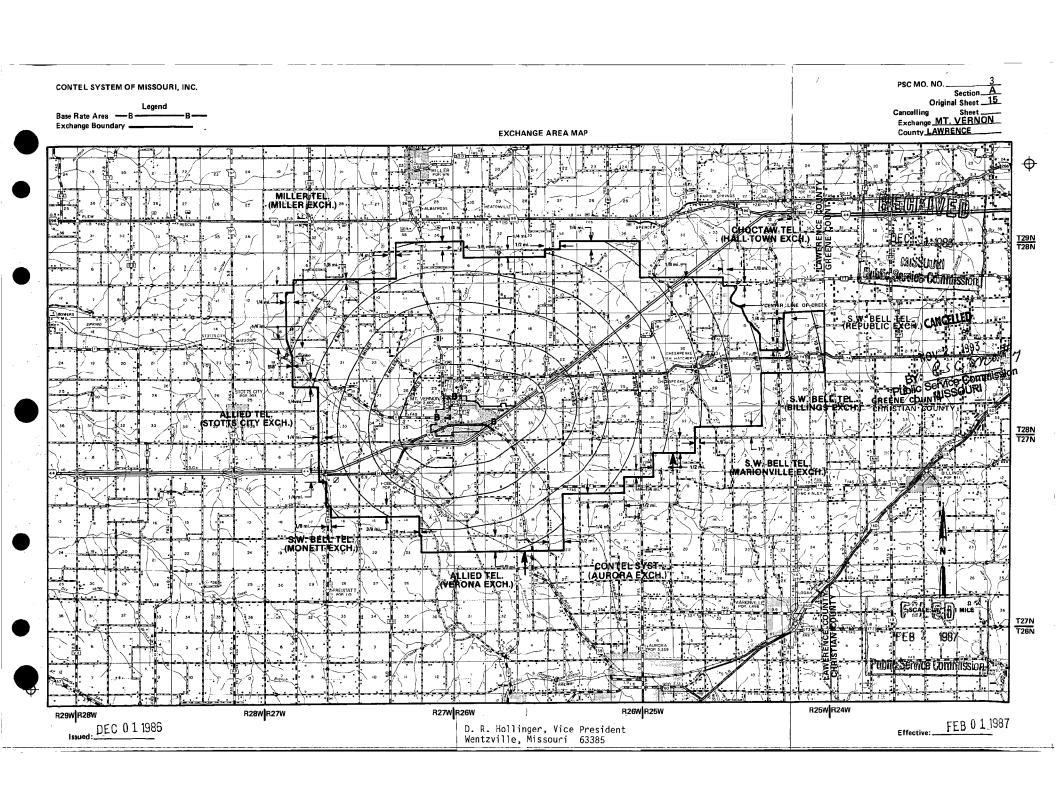
Issued: DEC 0 1 1986

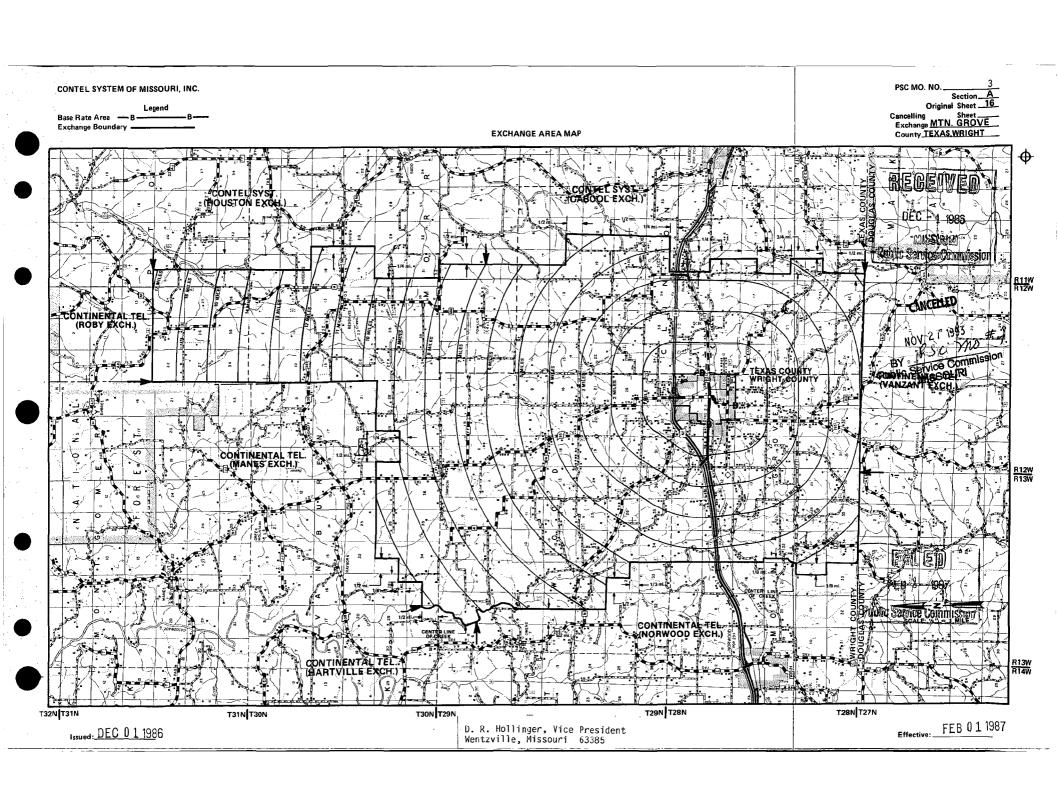
D. R. Hollinger, Vice President Wentzville, Missouri 63385

R8WIR7W

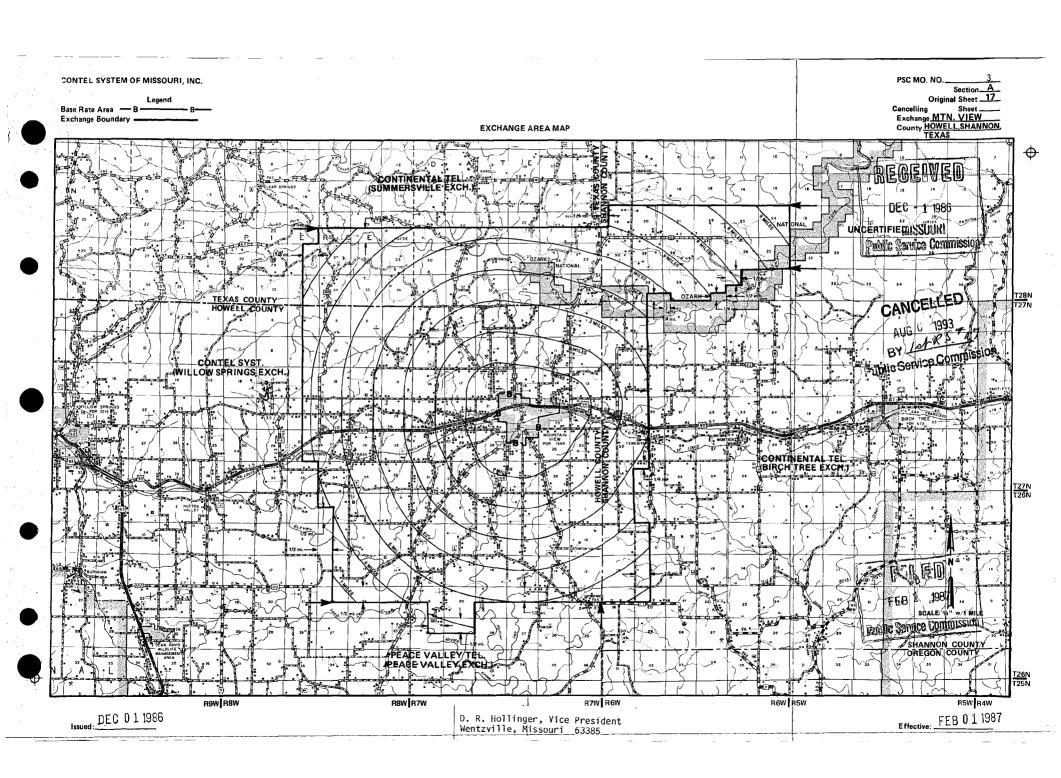
Effective: FEB 0 1 1987

R7W R6W





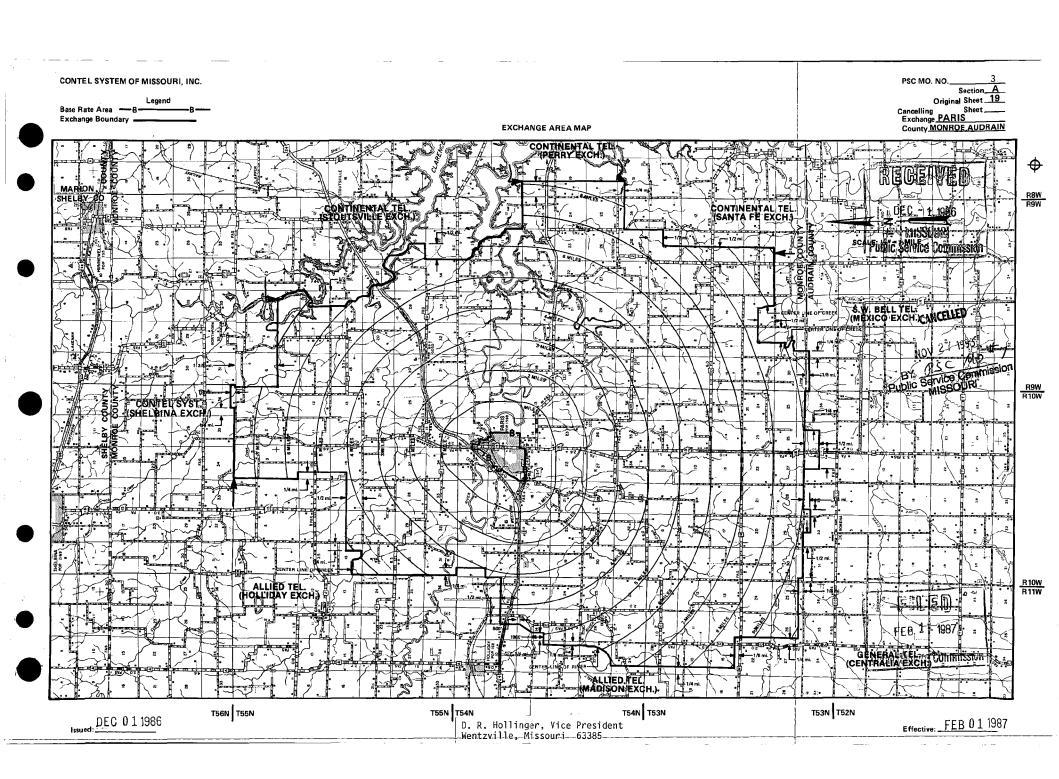
GTE Systems of Missouri, Peace Valley Telephone Company GTE MIDWEST INCORPORATED (former GTE Systems of Missouri) Ist Revised Sheet 17 Legend Cancelling Original Sheet 17
Exchange MOUNTAIN VIEW
County HOWELL, SHANNON, TEXAS Base Rate Area -B-Regional Director-External Affairs (Title) Exchange Boundary ____ E President **EXCHANGE AREA MAP** (Title) SUMMERSVILLE JUL 6 1993 UNCERTIFIED NO: PUBLIC SERVICE COM CANCELLED WILLOW/SPRINGS T27N T26N SHANNON COUNTY OREGON COUNTY R9W R8W R7W R6W Issued: _____ - 6 1993 Gerald D. Harris Regional Director-External Affairs Effective: AUG - 6 1993 Wentzville, Missouri



PSC MO. NO._ CONTEL SYSTEM OF MISSOURI, INC. Section_ Original Sheet 18 Legend Cancelling Sheet

Exchange PALMYRA

County MARION Base Rate Area --- B Exchange Boundary **EXCHANGE AREA MAP** ILLINOIS MARK WAIN RURAL (PHILADELPHIA EXCH CONTEL SYST T57N | T56N T59N T58N T60N T59N T61N T60N Effective: FEB 0 1 1987 DEC 0 1 1986 D. R. Hollinger, Vice President Wentzville, Missouri 63385



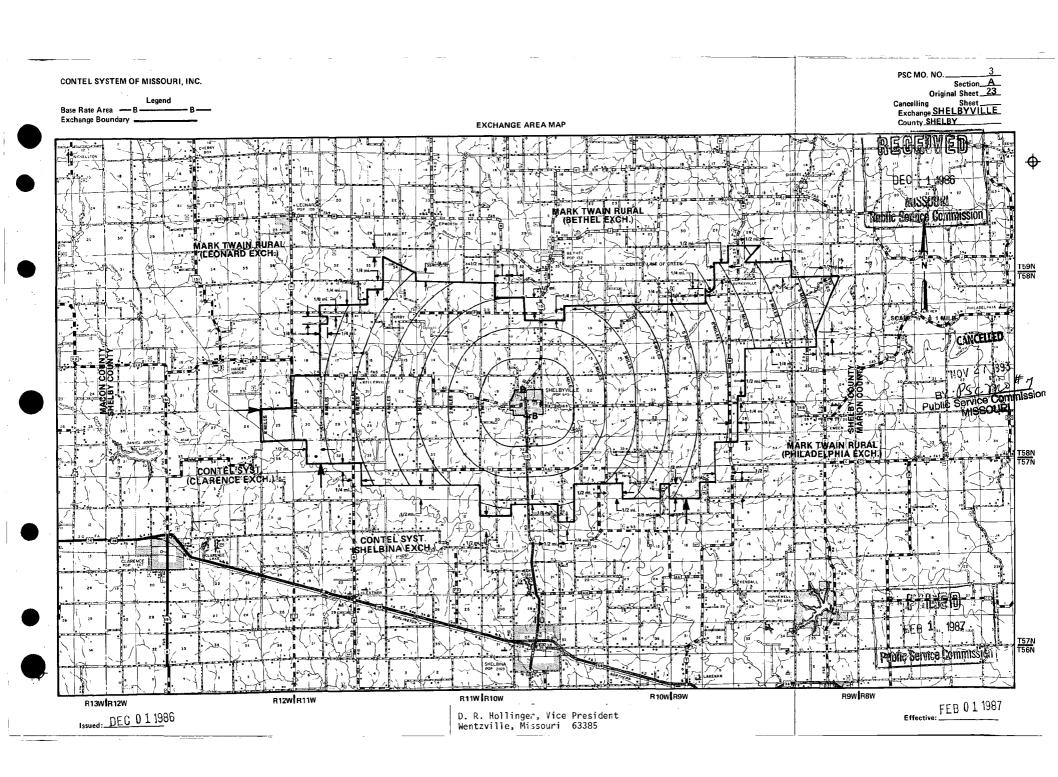
PSC MO. NO. CONTEL SYSTEM OF MISSOURI, INC. "Section_ Original Sheet 20 Legend Cancelling Sheet Exchange RAYMONDVILL E Base Rate Area -B-Exchange Boundary County TEXAS **EXCHANGE AREA MAP** DENT COUNTY T32N T31N CONTINENTAL TEL. Public Sarvies County's CAUCELLED Service Commission **T31N** T30N CONTELSYST THOUSTON EXCH. 22 SCALE: Valle 1.MILE CONTINENTAL TEL. T30N **T29N** Fire Service Commission R8W R7W R9W R8W Effective: FEB 0 1 1987 Issued: DEC 0 1 1986 D. R. Hollinger, Vice President

Wentzville, Missouri 63385

CONTEL SYSTEM OF MISSOURI, INC. PSC MO. NO., Section_ Legend Original Sheet_ Base Rate Area . Cancelling Sheet Exchange SEYMOUR **Exchange Boundary** County WEBSTER WRIGHT DOUGLAS **EXCHANGE AREA MAP T29N** WEBSTER CO. JEL MARSHFIELD EXCH. Tubic Sorrice Commis **T28N** CONTINENTAL TEL: WEBSTER COUNT T28N T27N GENERAL TEN (AVA EXCH.) R18W]R17W R17W R16W Effective: FEB 0 1 1987 D. R. Hollinger, Vice President

CONTEL SYSTEM OF MISSOURI, INC. Legend	i İ	PSC MO. NO. 3 Section A 1st. Revised Sheet 22 22
Base Rate Area —B———B———B-——Exchange Boundary ————————————————————————————————————	EXCHANGE AREA MAP	Cancelling Original Sheet <u>22</u> Exchange <u>SHELBINA</u> County <u>SHELBY,MONROE</u>
20 20 20 20 20 20 20 20 20 20 20 20 20 2	CONTEL SYST.	RECEIVED.
CONTELSYST	MARK TWAIN RURAL (PHILADELPHIA EXCIT)	Public Selvice Commiss of Property Commiss of
CONTEL SYST		CANCELLED
10 10 10 10 10 10 10 10 10 10 10 10 10 1		Diplic Service Commission
	The second of th	CONTELLSYST. JNNEWELL EXCH.)
	SHELDY WOMBO	
22	CENTER LINE OF CRIENT	20 21 22 23 24 29 20 25 25 25 25 25 25 25 25 25 25 25 25 25
SHELBY COUNTY MONROE COUNTY L		T56N T55N
	ALLED TELL (HOLLIDAY EXCH.) CONTELSYST (PARIS EXCH.)	EL PUBLIC SAFVICE COMMISSION
R12W R11W Issued: DEC 1 5 1987.	R11W R10W R10W R9W R9W R8W Darrel R. Hollinger, Vice President Wentzville, Missouri	JAN 1 5 198

CONTEL SYSTEM OF MISSOURI, INC. PSC MO. NO. Original Sheet 22 Cancelling Base Rate Area -B Exchange SHELBINA
County SHELBY MONROE Exchange Boundary **EXCHANGE AREA MAP** MARK TWAIN RURAL (PHILADELPHIA EXCH.) <u>T58N</u> T57N CLARENCE EXCH.). CONTEL SYST. HUNNEWELL EXCH. SHELBY COUNTY T56N T55N MENROE COUNT ALLIED TEL HOLLIDAY EKCH.) CONTINENTAL TEL CONTEL SYST R11W|R10W R12W|R11W R9WR8W R8WR7W FEB 0 1 1987 Issued: DEC 0 1 1986 D. R. Hollinger, Vice President Wentzville, Missouri 63385 Effective: _



PSC Mo No 3

Section A

First Revised Sheet 24

Cancelling Original Sheet 24

Formerly Triplett Exchange Area Boundary - merged into Brunswick Exchange effective R -8 1999 .

Refer To: P.S.C. Mo. No. 3, Section A

1st Revised Sheet No. 2 and subsequent revisions.

RECEIVED

FEB 5 1993

MO. PUBLIC SERVICE COMM.

CANCELLED

Public Service Commission MISSOURI

FILED

MAR 8 1993

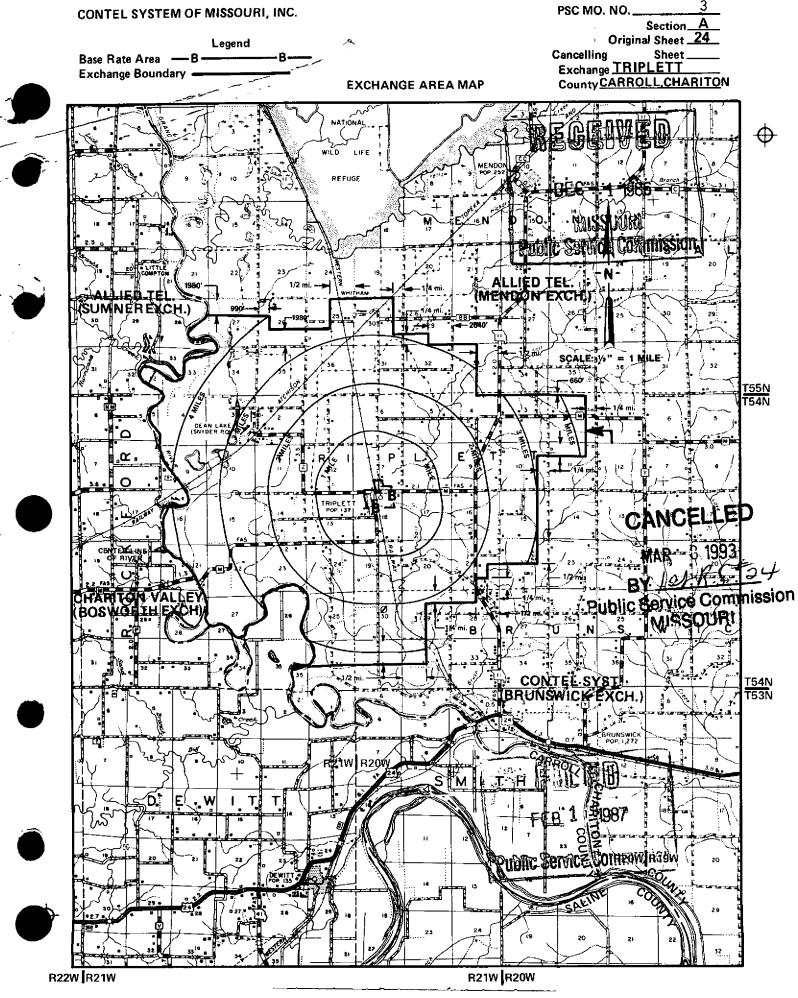
MO PUBLIC SERVICE COMM.

FEB -5 **1983**

issued:

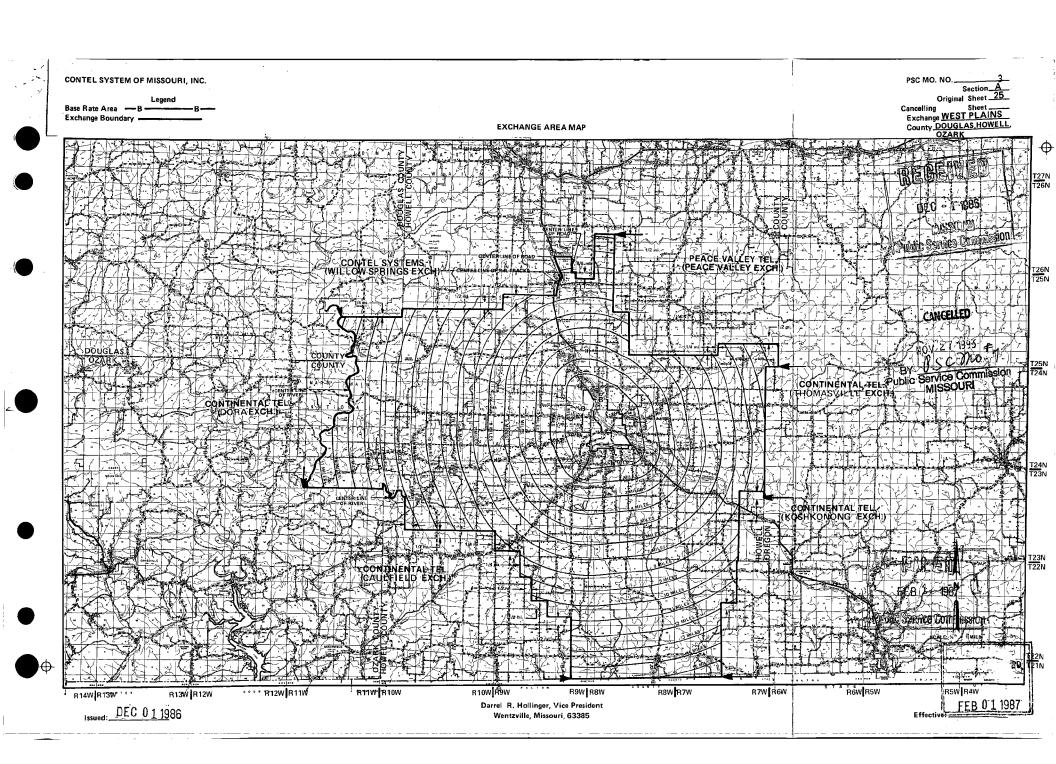
Gerald T. Harris Regional Director - External Affairs Wentzville, Missouri

Effective: MAR - 8 1993



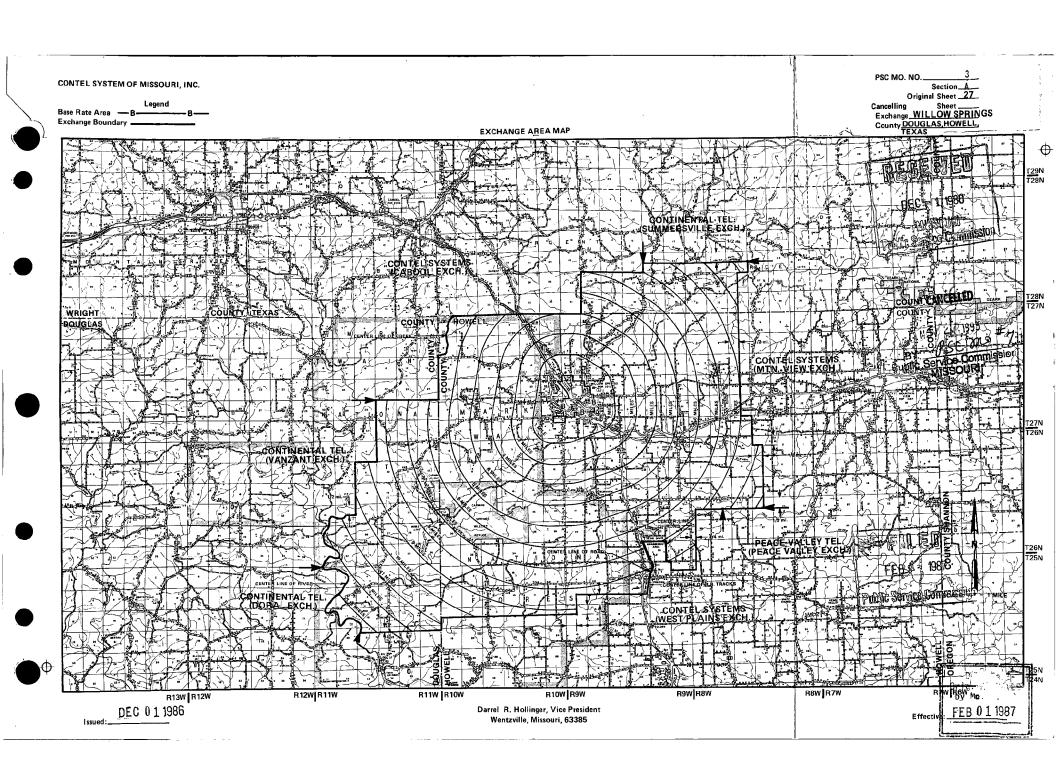
Issued: <u>DEC 0 1 198</u>6

D. R. Hollinger, Vice President Wentzville, Missouri 63385 Effective: <u>FEB 0 1 1</u>987



PSC MO. NO. CONTEL SYSTEM OF MISSOURI, INC. Section Original Sheet 26 Legend Sheet Cancelling Base Rate Area Exchange WEST QUINCY **Exchange Boundary** County MARION, LEWIS **EXCHANGE AREA MAP** T61N T60N RECEIVED DEC - 1, 1980 CONTE MISSOURI ublic Service Complission SCALE: 1/2" = 1 MILE NOTE BASE PATE AREA SAME AS EXCHANGE BOUNDARY CANCELLED LEWIS COUNTY T60N y 27 1893 seed MARION COUNTY **T59N** MARK TWAN RURAL MISSOURI FILED FEB 1 1987 T59N **T58N** CONTEL SYST Public Service Commission R7W R6W R6W R5W R5W R4W Effective: FEB 01 1987 Issued: DEC 0 1 1986 D. R. Hollinger, Vice President

Wentzville, Missouri



GTE MIDWEST INCORPORATED (former GTE Systems of Missouri)

PSC MO. NO. 3
Section B
First Revised Sheet 1
Cancels Sheets 1 through 27

BASE RATE AREA MAPS

Please refer to GTE Midwest Incorporated PSC MO. NO. 7 which encompasses all Exchange Area and Base Rate Maps formerly of Contel Systems of Missouri, Inc. d/b/a GTE Systems of Missouri.

RECEIVED

SEP 24 1993

MISSOURI Public Service Commission

(D)

CANCELLED

SEP 151994

BY 93-1
Public Service Commission
MISSOURI

FILED

NOV 2 9 1993

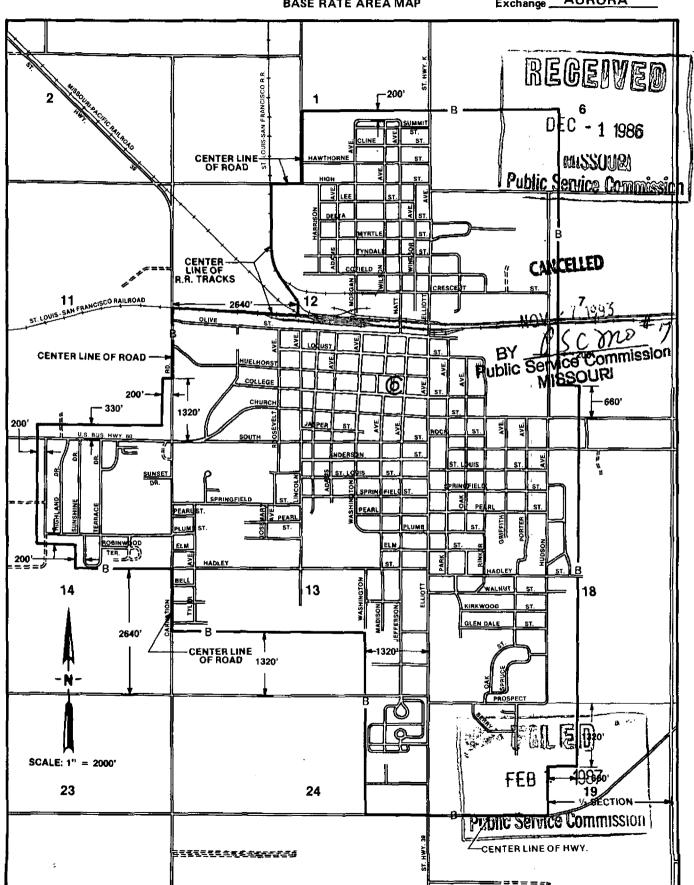
MISSOURI
Public Service Commission

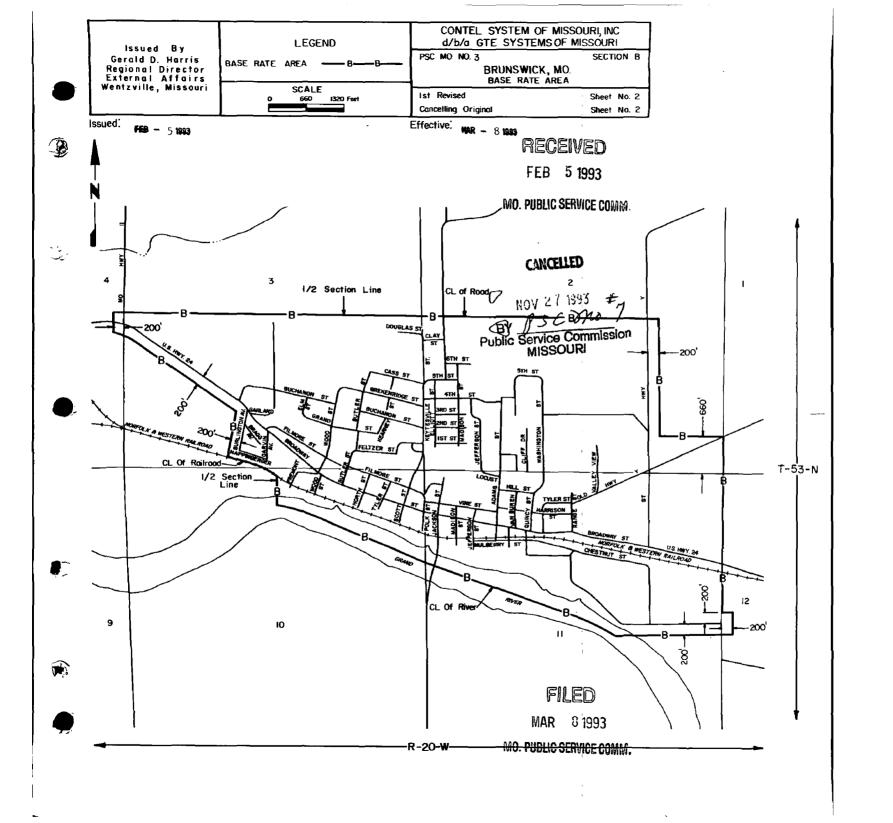
Issued: October 29, 1993

Effective: November 29, 1993

PSC MO. NO. _ Section. Original Sheet _

Cancelling Exchange _



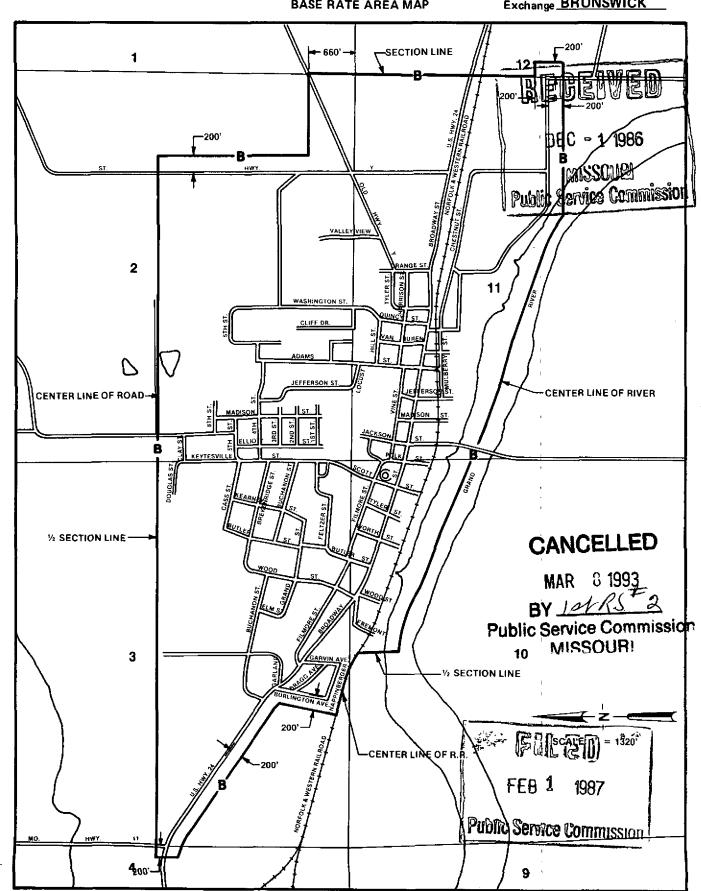


CONTEL SYSTEM OF MISSOURI -В--Base Rate Area ---County CHARITON

PSC MO. NO._ Section_ Original Sheet_

BASE RATE AREA MAP

ncelling Sheet Exchange BRUNSWICK Cancelling



PSC MO. NO. CONTEL SYSTEM OF MISSOURI Section_ Base Rate Area -County___TEXAS Original Sheet_ Sheet _ CABOOL Cancelling **BASE RATE AREA MAP** Exchange_ 7 18 1320' CANCELLED NOV 2/ 1898 Public Service Commission 200'-MISSOUR 13 / CENTER LINE OF ROAD <u>©</u> BROAD WAY! SYCAMORE 1320 CENTER LIN 14 L 330, 2640' IN ED CENTER LINE O 1987 FEB 1 SCALE: 1" = 1320' **Public Service Comme**sion

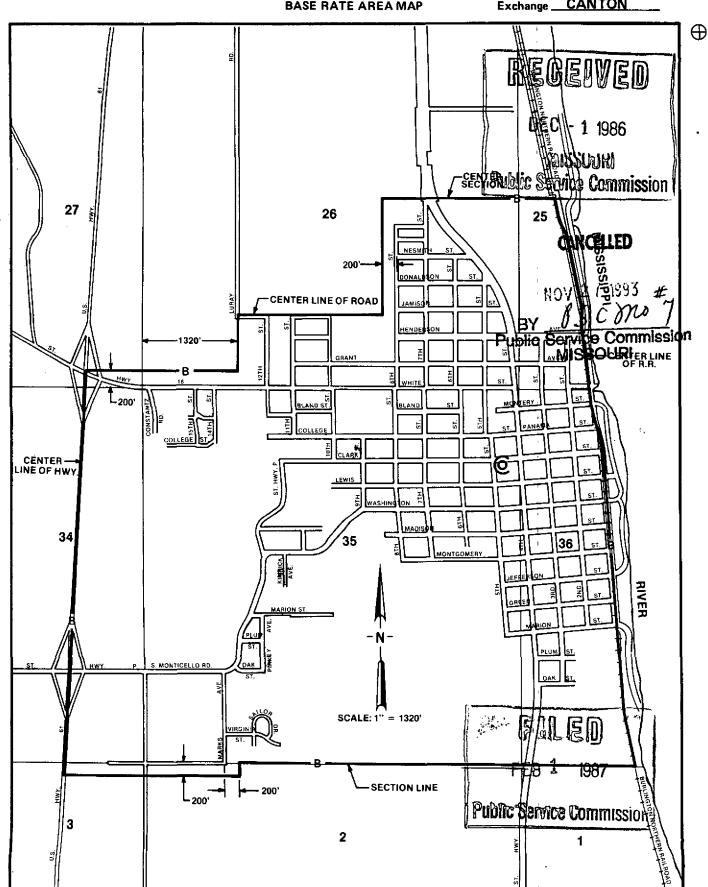
3

SECTION LINE ~

15

PSC MO, NO. Section. Original Sheet_

Cancelling Sheet Exchange CANTON



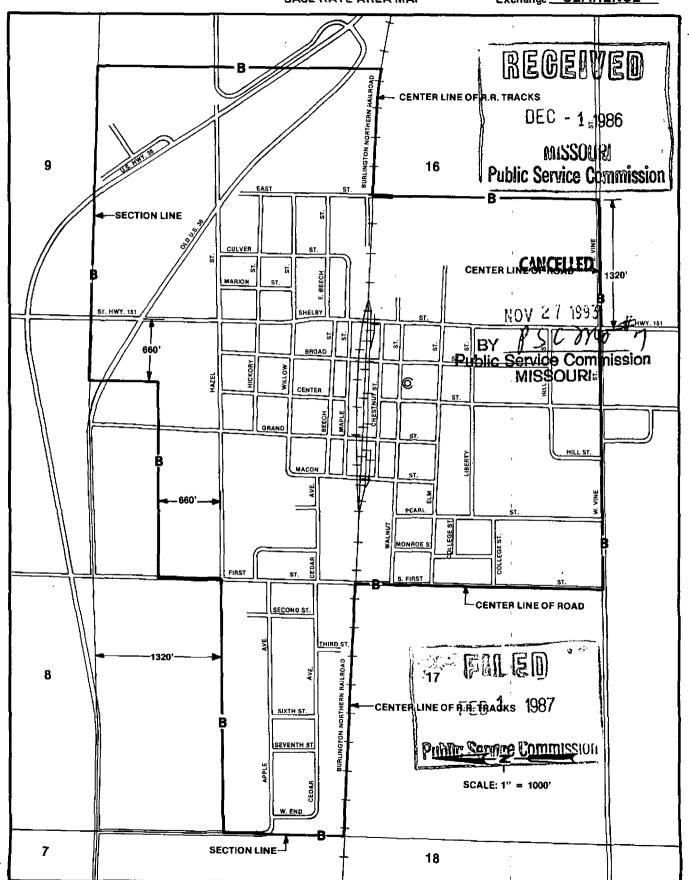
PSC MO. NO. 3

Section B

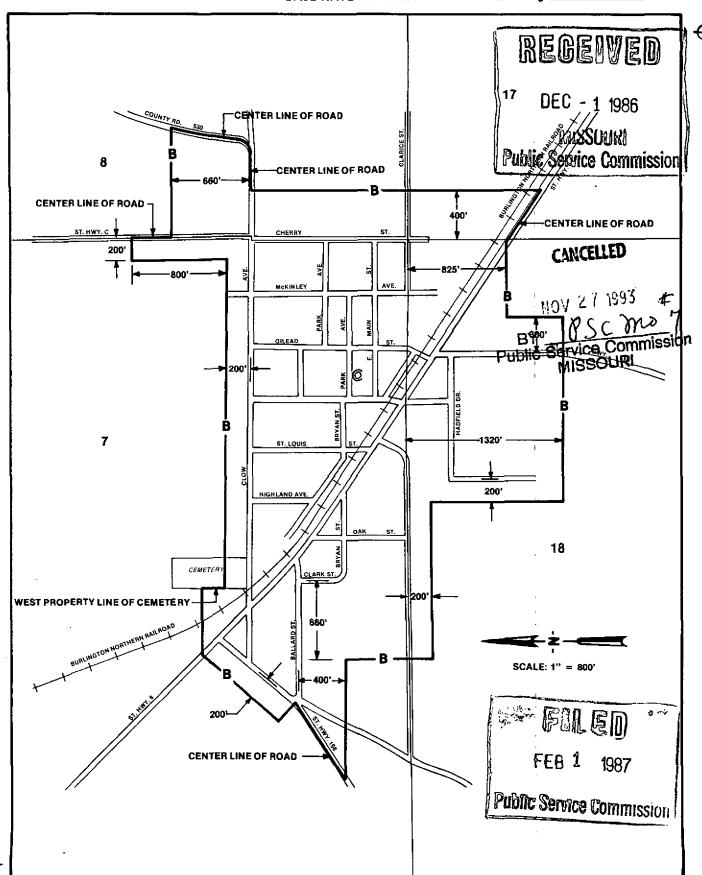
Original Sheet 5

BASE RATE AREA MAP

Cancelling Sheet _____ Exchange _____CLARENCE



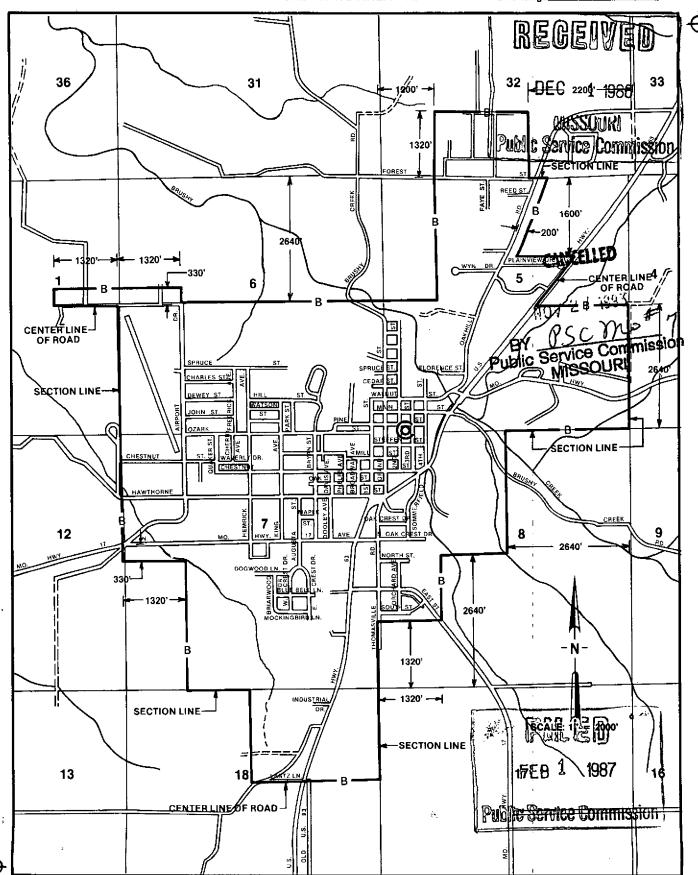
CONTEL SYSTEM OF MISSOURI PSC MO. NO._ Section_ Base Rate Area ----- B ---County CHARITON Original Sheet_ Cancelling Sheet Exchange DALTON BASE RATE AREA MAP RECEME DEC/- 1 1986 WRECORN ublic Straice Commission CANCELLED CENTER LINE OF-PROPOSED ROAD 200' Public Service Commission ISSOURI 13 CENTER LINE OF R.R. TRACKS CENTER LINE OF R.R. TRACKS SCALE: 1" = 600' 200' te poled SECTION LINE FEB 1 1987 24 Public Service Commission



PSC MO NO. 3

Section B
Original Sheet 8

Cancelling Sheet___ Exchange_HOUSTON



CONTEL SYSTEM OF MISSOURI PSC MO. NO._ Base Rate Area ---- B------ B-Section. County SHELBY Original Sheet __ encelling Sheet_____ Exchange_HUNNEWELL Cancelling BASE RATE AREA MAP RECEIVE DEC - 1 1986 MISSOURI Public Service Commission CENTER LINE OF ROAD -CENTER LINE OF ROAD CANCELLED NOV 2/ 1993. Public Service Commissibn MISSOURI 11 12 BUSINESS U.S. HWY, 74 CHESTNUT FEB 1 1987 " = 800" 1320' Public Service Commission SHELBY COUNTY MONROE COUNTY

DEC 0 1 1986

D. R. Hollinger, Vice President Wentzville, Missouri 63385 Effective: FEB 0 1 1987

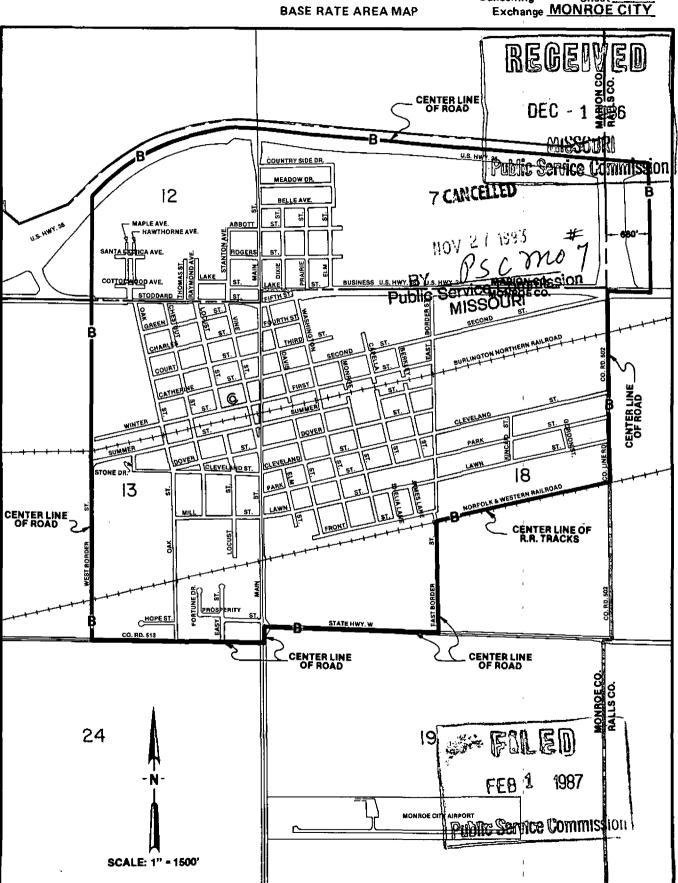
CONTEL SYSTEM OF MISSOURI PSC MO. NO. -B ---Section_B Base Rate Area-County_CHARITON Original Sheet 10 ncelling Sheet Exchange <u>KEYTESVILLE</u> Cancelling **BASE RATE AREA MAP** REGENTED Ø€C 1 1986 MUOZZIM Puttic Service Commission 32 33 CENTER LINE OF ROAD ST. HWY. UU CENTER LINE OF ROAD 500 500' 1/2 SECTION CANCELLED VAN DIVER CENTER LINE OF ROAD 1107'2/1993 400' Public Service Commission 1320' MISSOURI JACKSON CENTER-LINE OF ROAD CENTER LINE OF RIVER SOUTH ST. 5 2640' · EULEDY FEB 1 PUBLIC SELAICS STEETHISSION

CONTEL SYSTEM OF MISSOURI PSC MO. NO. **–**в-----в--Base Rate Area Section_ County LEWIS Original Sheet 11 Cancelling Sheet. Exchange LA GRANGE **BASE RATE AREA MAP** 1 1986 MISSOURI Public Service Commission 25 30 CANCELLED 2640' HOY 21 1993 # Public Service Commission MISSOURI 200'-1/2 SECTION LINE CENTER LINE OF RIVER 36 -CENTER LINE OF ROAD CENTER LINE OF ROAD 1320 FE8\1 1987 Hibrid Service Commission

CONTEL SYSTEM OF MISSOURI PSC MO. NO. .. Base Rate Area ------ B ---Section_ County **LEWIS** Original Sheet 12 ncelling Sheet_____ Exchange <u>LEWISTOWN</u> Cancelling **BASE RATE AREA MAP** DEC 1 1986 MISSOURI Public Service Commission **CENTER LINE OF ROAD** CANCELLED CANTON **₽**07 27 1993 Public Service Commission QUINCY MISSOURI 0 ST. HWY. 6 CENTER LINE OF ROAD 17 200' MONTICELLO 200 Į, ARBELL 1760' PALMYRA S SCALE: 1" = 800' EDINA 1320' CENTER LINE OF ROAD-FILED 20 FEB 1 1987

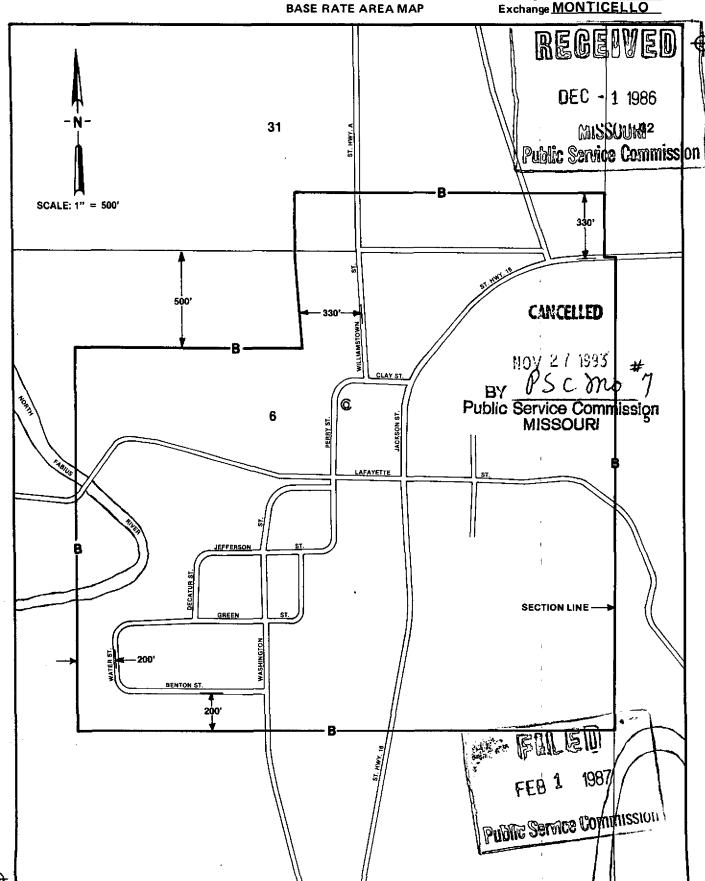
Public Service Commission

PSC MO. NO. Section Original Sheet. Cancelling Sheet



Original Sheet 14 Cancelling

ncelling Sheet_____ Exchange MONTICELLO

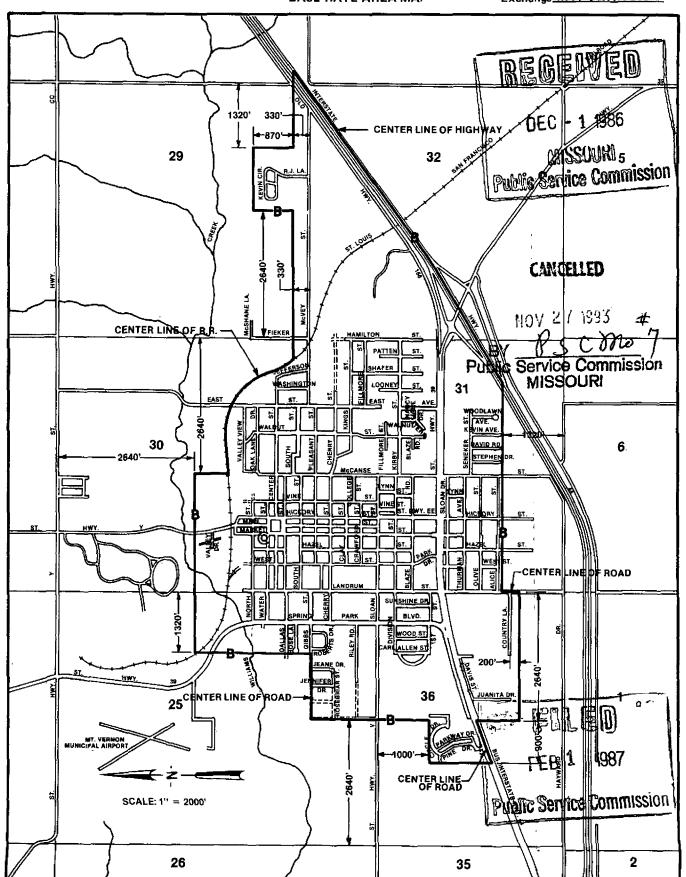


PSC MO. NO. 3 Section_B

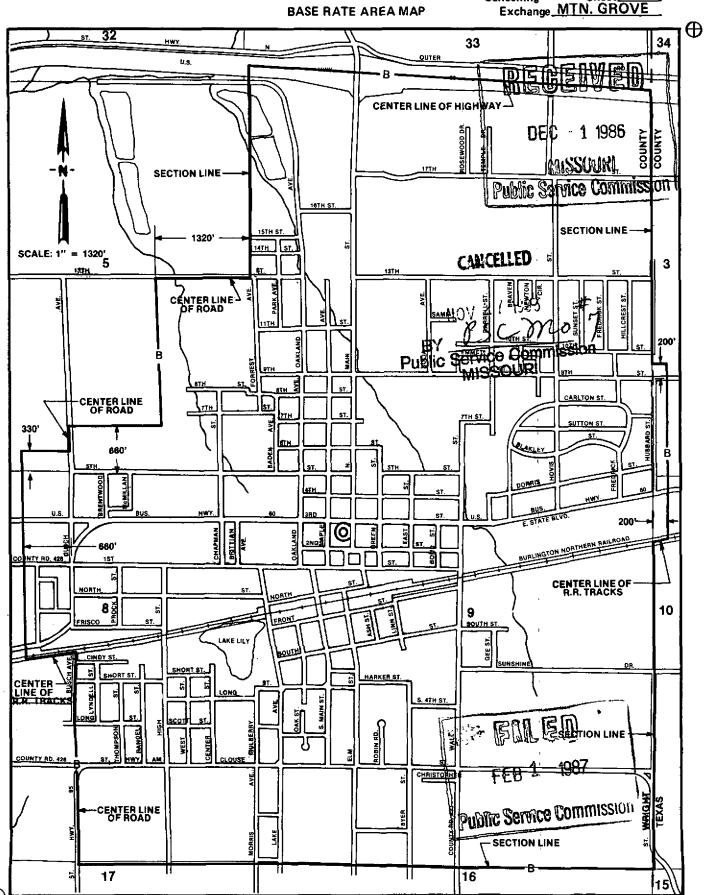
Original Sheet 15

 \oplus

Cancelling Sheet_____ Exchange MT. VERNON

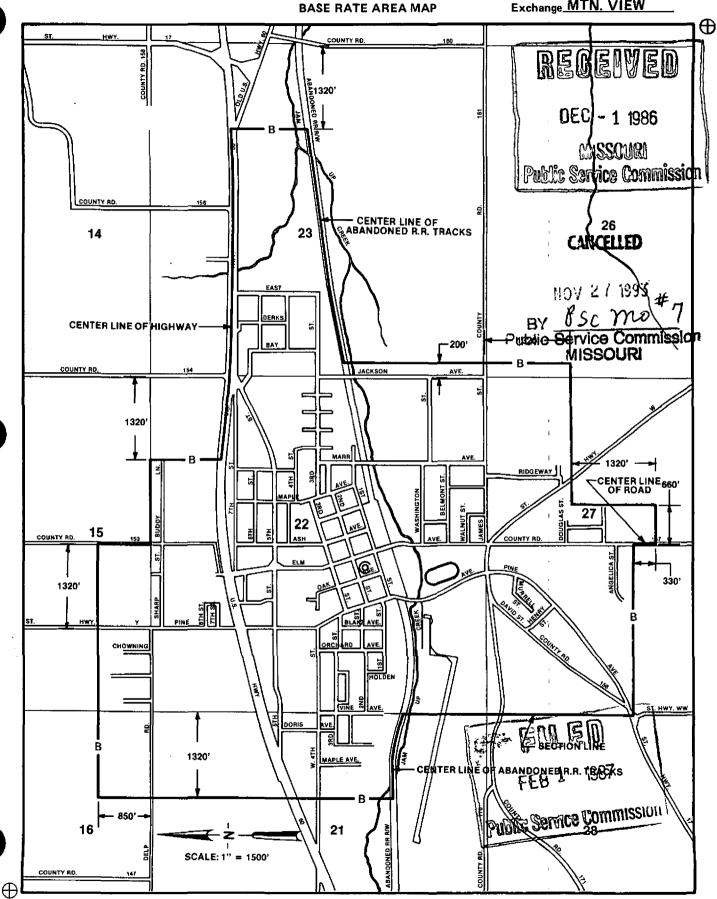


PSC MO. NO.. Section_ Original Sheet_ Cancelling Sheet

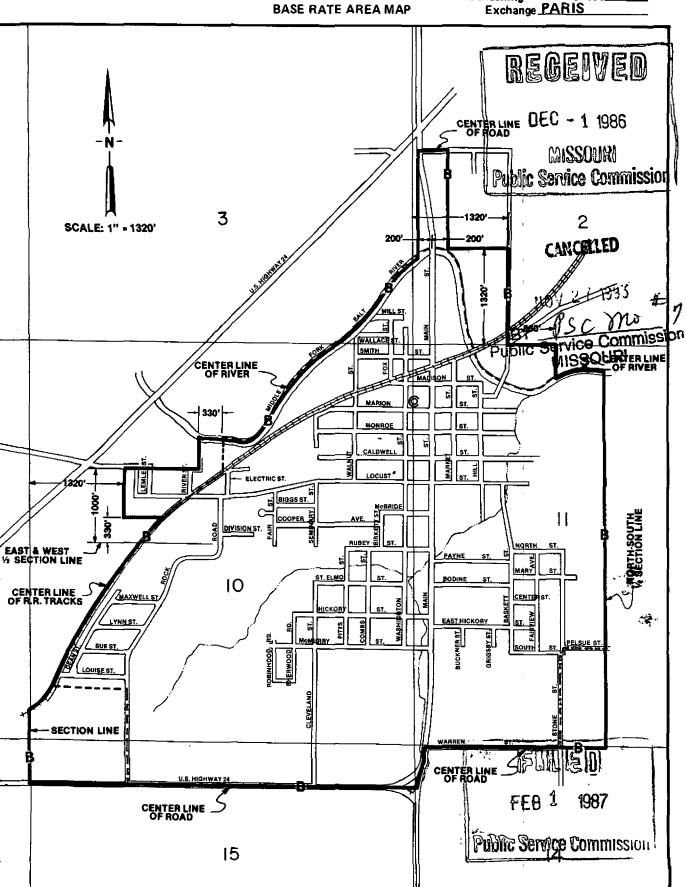


Original Sheet_

Cancelling Sheet. Exchange MTN. VIEW



BASE RATE AREA MAP



CONTEL SYSTEM OF MISSOURI PSC MO. NO. _ Base Rate Area -Section. County TEXAS Original Sheet 20 ncelling Sheet____Exchange RAYMONDVILLE Cancelling BASE RATE AREA MAP REGE 30 29 DEC - 1 1986 SECTION LINE Public Sannua Lennnission CANVELLED Public Service Commission MISSOURI 33 SECTION LINE -31 32 CHERRY ST. 1320 CENTER LINE OF ROAD ELM ST. 1320' 2000' FEB 1 1987 SCALE 1 PLANT SERVICE COMMISSION

CONTEL SYSTEM OF MISSOURI PSC MO. NO._ Base Rate Area -**-в**--Section. County_WEBSTER Original Sheet. Cancelling Sheet Exchange SEYMOUR **BASE RATE AREA MAP** received DEC - 1 1986 35 34 MISSUURI Public Service Commission CENTER LINE OF HIGHWAY DR. STEE CANCELLE CENTER LINE-QV 21 189 CENTER LINE OF R.R. TRACKS ANDERSON Public Service Conmission MISSOUR 3 2 200' ST. 200'-1320 CENTER LINE) 1320 10 SCALE: 1" = 1920)
PUNIC SERVICE COMMISSION \oplus

CONTEL SYSTEM OF MISSOURI PSC MO. NO., Base Rate Area --B-Section. County SHELBY Original Sheet __ Cancelling Sheet_ BASE RATE AREA MAP Exchange SHELBINA 29 200' SECTION LINE CENTER LINE OF CHILED NOV 2 / 1933 ELME CT. E. ELM ST. CENTER LINE OF ROAD Public Service Commission MISSOURI BY PASS U.S. HWY. 36 CENTER LINE OF HWY 32 W. SPRUCE ST E. DEAN ST. CENTER LINE OF ROAD CENTER LINE OF ROAD---

CENTER LINE OF ROAD

1987

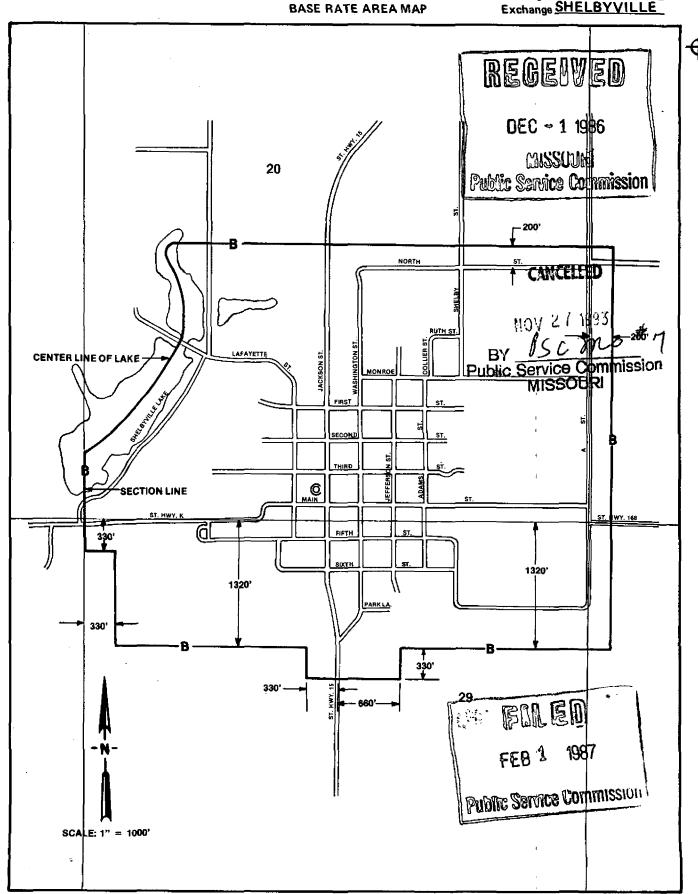
FEB 1

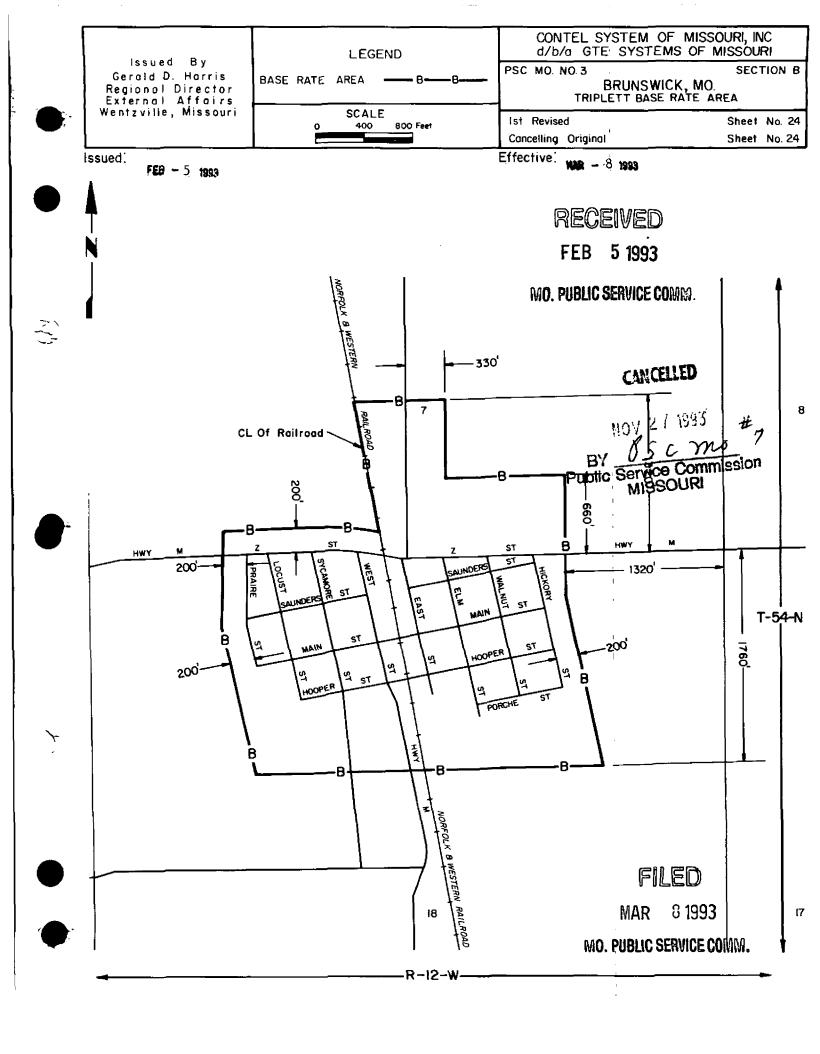
Public Service Commission

CONTEL SYSTEM OF MISSOURI Base Rate Area
County SHELBY

PSC MO. NO. Section_ Original Sheet_

Cancelling Exchange SHELBYVILLE

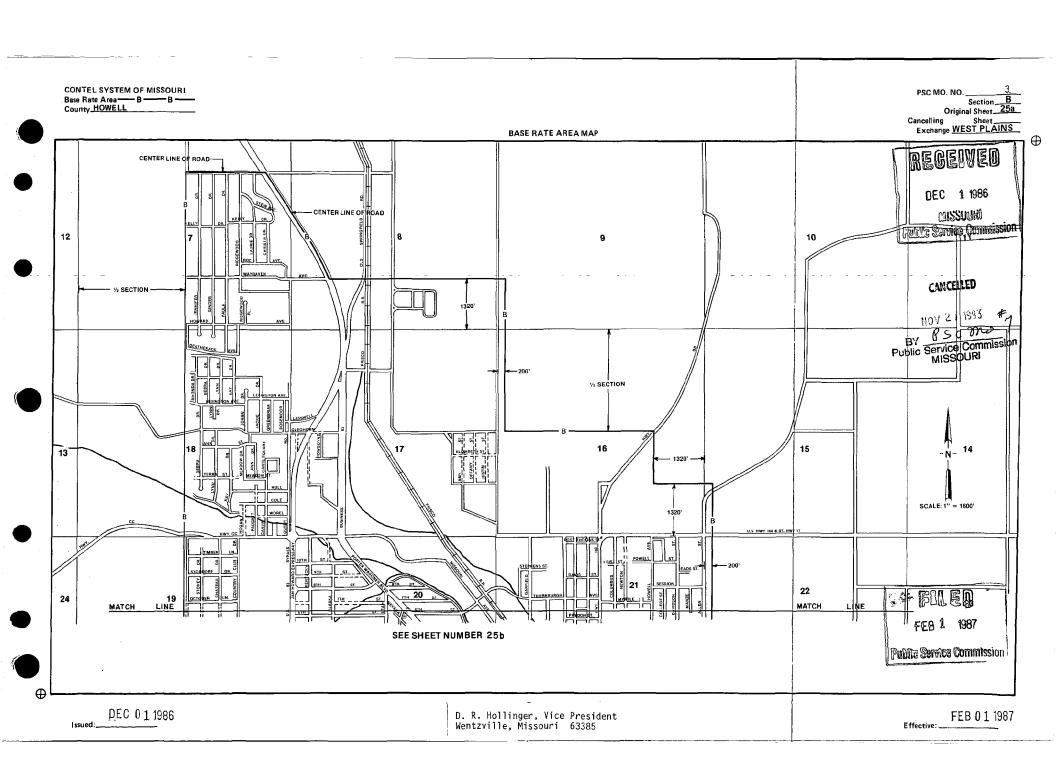


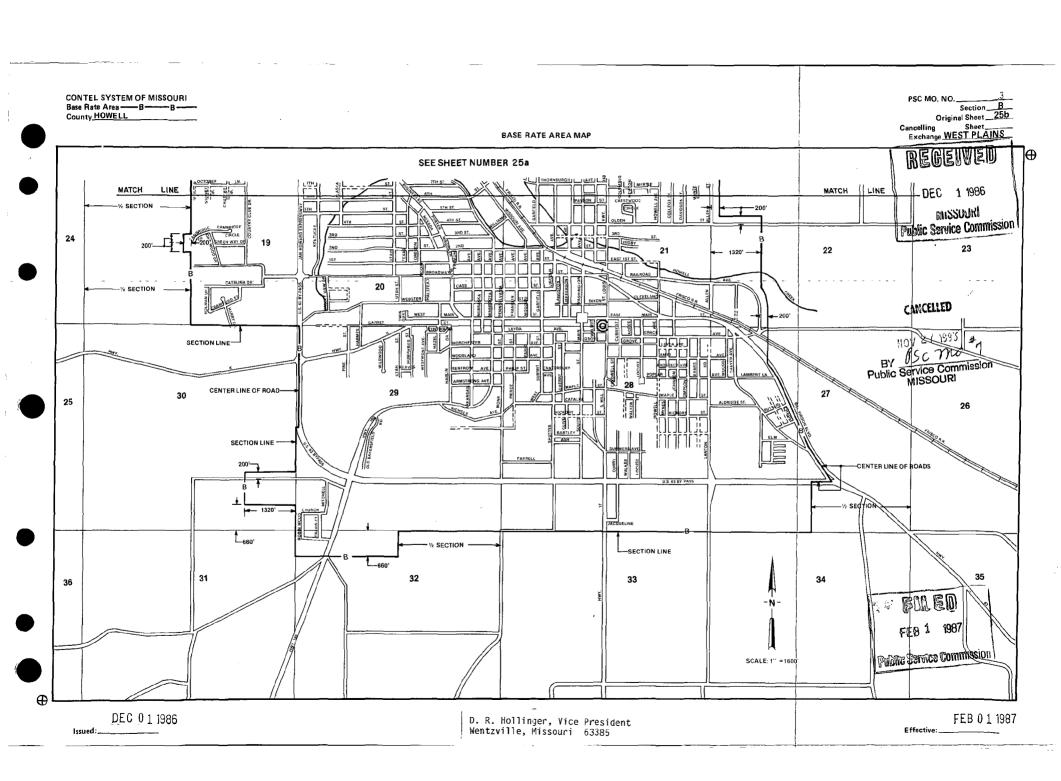


CONTEL SYSTEM OF MISSOURI PSC MO. NO. Base Rate Area--B-Section County CHARITON Original Sheet. Cancelling Sheet Exchange TRIPLETT BASE RATE AREA MAP \oplus RECEIVED 8 DEC - 1 19867 1760' MISSOURI blic Service Commission 1320' 13201 **CANCELLED** 660' MAR 8 1993 BY Lot R. (#2 **Public Service Commission** MISSOURI 18 NORFOLK & WESTERN RAILROAD CENTER LINE OF R.R. 200'-FILED FEB 1 1987 Pudic Service Commission 12

DEC 0 1 1986

D. R. Hollinger, Vice President Wentzville, Missouri 63385 Effective: FEB 0 1 1987

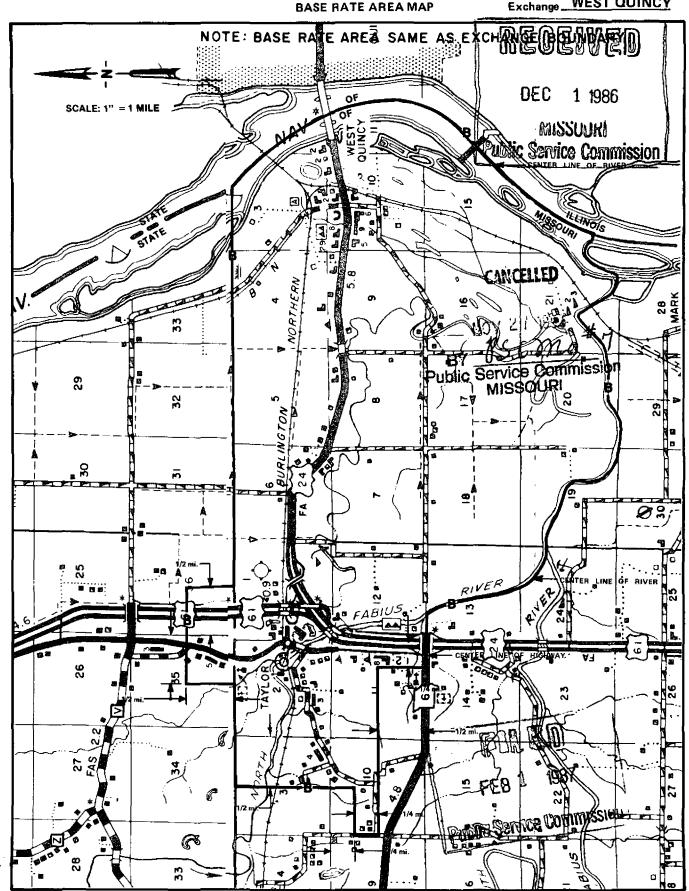




CONTEL SYSTEM OF MISSOURI Base Rate Area -County MARION

PSC MO. NO.. Section. Original Sheet _

Cancelling. Exchange



CONTEL SYSTEM OF MISSOURI PSC MO. NO. Base Rete Area-Section. County HOWEL Original Sheet_ incelling Sheet Exchange <u>WILLOW SPRIN</u>GS Cancelling **BASE RATE AREA MAP** REGELVED 1 1986 DEB 13 18 MISSUURI SECTION LINES Public Service Commission CENTER LINE OF ROAD CANCELLED 24 19 THIC Service Commission MISSOURF 2000 CENTER LINE OR R.R. SECTION LINE-29 25 CENTER LINE OF ROAD SECTION LINE 36 31 Public Service Configuration

DEC 01 1986

D. R. Hollinger, Vice President Wentzville, Misso 63385

Effective: FEB 0 1 1987