

Zephion Networks Communications, Inc.

Local Exchange

TARIFF OF
ZEPHION NETWORKS COMMUNICATIONS INC.
REGULATIONS AND SCHEDULE OF LOCAL EXCHANGE
AND DATA COMMUNICATIONS CHARGES
APPLYING TO TELECOMMUNICATIONS SERVICES WITHIN
THE COMMONWEALTH OF KENTUCKY

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

FEB 17 2001

PURSUANT TO 807 KAR 5.011,
SECTION 9 (1)

BY Stephen D. Bell
SECRETARY OF THE COMMISSION

Issued: February 16, 2001

Effective: February 17, 2001

Issued by: Woody Taylor
Vice President of Regulatory Affairs
Zephion Networks Communications, Inc.
2950 Gallows Road
Falls Church, Virginia 22042

CHECK SHEET

The pages of this Tariff are effective as of the date shown at the bottom of the respective page(s) Original and revised pages as named below comprise all changes from the original tariff and are currently in effect as of the date on the bottom of this page.

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PRELIMINARY STATEMENT

This tariff contains all effective rates and rules together with information relating to and applicable to Zephion Networks Communications, Inc. (referred to herein as "Company" or "ZNC"). This Tariff is on file with the Kentucky Public Service Commission and copies may be inspected during normal business hours at the Company's principal place of business.

SYMBOLS USED IN THIS TARIFF

- (C) To signify a changed listing, rule or condition which may affect rates or charges.
- (D) To signify discontinued material, including listing, rate, rule or condition.
- (I) To signify a rate increase.
- (L) To signify material relocated from or to another part of tariff schedule with no change in text, rate, rule, or condition.
- (N) To signify new material including listing, rate, rule, or condition.
- (R) To signify a rate reduction.
- (T) To signify change in wording of text but not change in rate, rule, or condition.

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TARIFF FORMAT

- A. Page Numbering - Page numbers appear in the upper right corner of the page. Pages are numbered sequentially. However, new pages are occasionally added to the Tariff. When a new page is added between pages already in effect, a decimal is added. For example, a new page added between pages 14 and 15 would be 14.1.
- B. Page Revision Numbers - Revision numbers also appear in the upper right corner of each page. These numbers are used to determine the most current page version on file with the Commission. For example, the 4th revised Page 14 cancels the 3rd revised Page 14. Because of various suspension periods, deferrals, etc. the Commission follows in its tariff approval process, the most current page number on file with the Commission is not always the Tariff page in effect.
- C. Paragraph Numbering Sequence - There are various levels of alphanumeric coding. Each level of coding is subservient to its next higher level. The following is an example of the numbering sequence used in this tariff.
- 2.1.
2.1.1.
2.1.1.1.1.
2.1.1.1.1.(A).
- D. Check Sheets - When a tariff filing is made with the Commission, an updated check sheet accompanies the tariff filing. The check sheet lists the pages contained in the tariff, with a cross reference to the current revision number. When new pages are added, the check sheet is updated to reflect the revision. All revisions made in a given filing are designated by an asterisk (*). Company will use no other symbols on the check sheet if these are the only changes made to it (i.e., the format, etc. remains the same, just revised revision levels on some pages). The tariff user should refer to the latest check sheet to find out if a particular page is the most current on file with the Commission.

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SECTION 1 - DEFINITIONS AND ABBREVIATIONS

Access Line: An arrangement which connects the Customer's telephone to a switching center or point of presence designated by the Company.

Authorization Code: A pre-defined series of numbers to be dialed by the Customer or Authorized User upon access to the Carrier's Travel Service network to identify the caller and validate the caller's authorization to use the services provided.

Authorized User: A person, firm, corporation, or any other entity authorized by the Customer to utilize the Carrier's service under the terms and conditions of this tariff. The Customer remains responsible for payment of services.

Bps: Bits Per Second.

Broadband Circuits: Circuits with a capacity greater than DS-1 capacity or 1.544 Mbps.

Business Hours: The time after 8:00 a.m. and before 5:00 p.m., Monday through Friday excluding holidays.

Business Office: The primary location where the business operations of Company are performed and where the Company makes a copy of the Company's tariff available for public inspection. The address of the business is: 2950 Gallows Road, Falls Church, VA 22042.

Capacity: The carrying ability of a dedicated leased line measured in bits per second.

Commission: The Kentucky Public Service Commission, the regulating entity within the Commonwealth of Kentucky.

Company or Carrier: Zephion Networks Communications, Inc. unless otherwise clearly indicated by the context.

Customer: The person, firm or corporation that orders service and is responsible for the payment of charges and compliance with the terms and conditions of this tariff.

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SECTION 1 - DEFINITIONS AND ABBREVIATIONS (Cont'd)

Customer Premises: A location designated by the Customer for the purposes of connecting to the Company's services.

Dedicated Access Arrangement: An arrangement whereby the facilities used between the Customer's premises and the Company point of presence are directly linked. Such arrangements may involve interconnection facilities provided by another carrier or local access provider.

Dedicated Access Circuit: Access facilities between the Customer's premises and the Company point of presence which are used exclusively for the transmission of the Customer's calls using the Company's services.

Delinquent or Delinquency: An account for which payment has not been made in full on or before the last day for timely payment.

Digital Service (DS): Hierarchy of digital signal speeds used to classify capacity of lines and trunks.

DS-0: Digital Service, Level 0. Measured at 64,000 bps, it is the worldwide standard for digitizing one voice conversation using pulse code modulation (PCM).

DS-1: Digital Service, Level 1. Consists of 24 DS-0 channels and has a capacity of 1.544 Mbps.

DS-3: Digital Service, Level 3. Equivalent of 28 DS-1 channels and operating at 44.736 Mbps. (Also known as T-3).

Fractional DS-1: Circuits with a bandwidth or capacity below DS-1 speeds with capacity equal to "n" times 64 Kbps, where "n" equals the whole number of DS-0 equivalent increments, and is less than 24 (*i.e.*, n=4 is 4 DS-0 increments or 256 Kbps).

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SECTION 1 - DEFINITIONS AND ABBREVIATIONS (Cont'd)

Exchange Area: A geographically defined area wherein the telephone industry through the use of maps or legal descriptions sets down specified areas where individual telephone exchange companies hold themselves out to provide communication services.

Holiday: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Christmas Day. When holidays fall on Saturdays or Sundays, the holiday rate applies unless a larger discount would normally apply.

Individual Case Basis (ICB): Customer-specific arrangements that may vary from tariff in rates, terms and conditions according to the Customer-specific requirements and service-specific parameters.

Interconnection Facilities: Circuits and/or dedicated access arrangements provided by the Customer or a third party supplier to interconnect the Customer with the Company's service. The Customer shall have sole responsibility for the ordering, installation, maintenance, and payment of such facilities.

Interruption: The inability to complete calls due to equipment malfunctions or human errors.

Kbps: Kilobits per second.

Latency: The time it takes for information to get through the network, sometimes referred to as delay.

Local Access Circuit: A dedicated circuit provided by a Local Exchange Carrier connecting the customer's presence with a Zephion Point of Presence (POP).

Local Access Transport Areas ("LATA"): A geographical area established pursuant to the Modification of Final Judgment entered by the United States District Court for the District of Columbia in Civil Action No. 82-0192.

Local Exchange Company/ Local Exchange: The Local Exchange Company is a Company providing telecommunications services within a LATA, or Local Exchange.

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SECTION 1 - DEFINITIONS AND ABBREVIATIONS (Cont'd)

Local Exchange Service: Local Exchange Service is an exchange service that permits calling to stations in the customer's local service area.

Local Service Area: The local service area is the entire area composed of an exchange or exchanges within which are located the stations which a customer may call at the rates and charges specified in the Local Exchange Services Tariff.

Mbps: Megabits per second.

Nonbusiness Hours: The time period after 5:00 p.m. and before 8:00 a.m., Monday through Friday, all day Saturday, Sunday, and on holidays.

Non-Recurring Charges: Charges to the Customer for services, and equipment, assessed by the Company once usually at the origination or termination of services, and equipment.

On-Net Circuit: A Dedicated Leased Line Inter-Office Channel (IOC) that is provisioned: (i) entirely between two Company POPs; and (ii) utilizes only Zephion owned fiber optic lines.

Optical Carrier – Level N (OC-N): The optical interface designed to work with the STS-n signaling rate in a Synchronous Optical Network (SONET). OC-1 is a 51.840 Mbps signal. All higher levels are direct multiples of OC-1.

Point of Presence (POP): Zephion's physical presence in a local calling area or LATA which is used for the purpose of transmitting telephone calls or dedicated interconnection with a LEC.

Port or Port Connection: The point of entry into a public frame relay or ATM network service. Each port is fixed at a presubscribed speed.

Premises: The physical space designated by the Customer for the termination of the Company's service.

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SECTION 1 - DEFINITIONS AND ABBREVIATIONS (Cont'd)

Recurring Charges: Monthly charges to the Customer for services, and equipment, which continue for the agreed-upon duration of the service.

Service: Any means of service offered herein or any combination of such services.

Subscriber: See Customer.

Switch: An electronic device used to provide circuit routing and control.

Telecommunications: The transmission of voice communications or, subject to the transmission capabilities of the service, the transmission of data, facsimile, signaling, metering, or other similar communications.

Timely Payment: A payment on a Customer's account made on or before the due date.

V & H Coordinates: Geographic points which define the originating and terminating points of a call in mathematical terms so that the airline mileage of the call may be determined. Call mileage may be used for the purpose of rating calls.

Virtual Circuit (VC): A communications link - voice or data - that appears to the user to be a point-to-point circuit. VCs are two-way, software-defined data paths between two ports that act as replacements for private or dedicated leased lines in the customer's network. A virtual circuit is referred to as logical, rather than a physical path, for a call.

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SECTION 2 - RULES AND REGULATIONS

2.1 Application of Tariff

This tariff applies to local exchange voice and data telecommunications services furnished by Zephion Networks Communications, Inc. (Company) between various locations within the Commonwealth of Kentucky in accordance with the conditions set forth herein. Service under this tariff is only available to Customers located in buildings where Company owns or leases facilities.

2.2 Undertaking of Company

The Company undertakes to provide telecommunications services to business Customers within the Commonwealth of Kentucky on the terms and conditions and the rates and charges specified herein.

The Company arranges for installation, operation and maintenance of the communications services provided in this tariff for Customers in accordance with the terms and conditions set forth under this tariff. The Company may act as the Customer's agent for ordering access connection facilities provided by other carriers or entities, when authorized by the Customer, to allow connection of a Customer's location to the Company's network.

2.3 Application for Services

2.3.1 Applicants wishing to obtain service may initiate service verbally with the Company or pursuant to a completed and signed written service order. On Company's receipt of the signed order form, under normal circumstances, Company will accept or reject the order within ten business days.

2.3.2 Should the applicant make a service request verbally, and should the Company accept the applicant's order, the Company will provide the applicant, within ten days of the service order a confirmation letter setting forth the services ordered and itemizing all charges which will appear on the Customer's bill.

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.3 Application for Services (Cont'd)

2.3.3 In addition, the Company will provide all new Customers in writing a statement of all material terms and conditions affecting what the Customer will pay for services provided by Company. The Company will provide the Customer with service, under normal circumstances, within fourteen business days of initial request.

2.4 Individual Case Basis (ICB) Arrangements:

Company may form contracts in special circumstances for Individual Case Basis ("ICB") service offerings. See also Rate Schedule and Section 2.11. ICB service offerings are arrangements with a specific Customer where Customer-specific requirements and the service-specific parameters may vary from the tariff. For ICB service offerings, Company will offer ICB rates, terms and conditions to the Customer in writing. The Company will make any specific contract available to similarly situated Customers in substantially similar circumstances that place an order within 30 days of the effective date of the original contract.

2.5 Establishment and Reestablishment of Credit

Company reserves the right to examine the credit record and check the references of all applicants and Customers.

2.6 Advanced Payments, Deposits and Guarantors

2.6.1 Advanced Payments: At the time an application for service is made, the Company may require an applicant to pay an amount equal to one month's service charges and/or any applicable nonrecurring charges and/or equipment charges. The Company credits the amount of the first month's service to the Customer's account on the first bill rendered.

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.6 Advanced Payments, Deposits and Guarantors (Cont'd)

2.6.2 Deposits:

2.6.2.1 Requirement: Company may, at its sole discretion and to safeguard its interests, require an applicant or an existing Customer to post a deposit as a guarantee for the payment of charges as a condition to receiving service or additional service(s). Company reserves the right to review an applicant's or a Customer's credit history at any time to determine if the Company will require a deposit.

2.6.2.2 Nondiscrimination: The Company will not require deposits based on race, sex, creed, national origin, marital status, age, number or dependents, condition of physical handicap, source of income, or geographical area of business.

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.6 Advanced Payments, Deposits and Guarantors (Cont'd)

2.6.2 Deposits: (Cont'd)

2.6.2.3 Amount: The Company may base the amount of the deposit on an estimate of one month's service as determined by the Customer, or the Company's network average usage considering the type and nature of the Customers' service. Interest shall accrue at the rate of 6 %, pursuant to KRS 278.460, on all deposits, beginning on the date of deposit per 807 KAR 5:006, Section 7(6). Interest on such deposits shall be refunded to Customer or credited to Customer's account on an annual basis. The Company may apply such deposit at any time to any past due balances owed to it by Customer hereunder, provided however that, upon termination for any reason whatsoever, the Company shall credit the deposit, any principal amounts and any interest earned and owing, to Customer's final invoice and return the remainder to Customer, at its last known address, within one (1) month following the date of termination. The fact that a deposit has been made neither relieves the Customer from complying with Company's regulations on the prompt payment of bills on presentation nor constitutes a waiver or modification of the regulations of Company providing for the discontinuance of service for non-payment of any sums due Company for services rendered.

2.6.2.4 Refund Upon Discontinuance: Upon discontinuance or termination of the service, Company will credit the deposit to the charges stated on the final bill. The Company will return the balance, if any, to the Customer within 30 days after discontinuance or termination of service, and will include any interest on the deposit according to the terms and at the rate as set forth herein.

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.6 Advanced Payments, Deposits and Guarantors (Cont'd)

2.6.2 Deposits: (Cont'd)

2.6.2.5 Refund After Satisfactory Payment: Within 30 days after prompt and timely payment of all charges for twelve monthly consecutive billing periods, within 30 days, Company will automatically refund the deposit to the Customer. The refund will include any accumulated interest according to the terms set forth herein. Payment of a charge is prompt and timely if received prior to the date that the charge becomes delinquent provided that the payment is not returned for insufficient funds or closed account.

2.6.2.6 Deposit Receipt: Each deposit receipt will contain the following provisions: The Company shall refund this deposit, on an annual basis. Interest shall accrue at a rate of 6 %, pursuant to KRS 278.460, on all deposits, beginning on the date of deposit per 807 KAR 5:006, Section 7(6). If said interest is paid or credited to Customer prior to twelve (12) months following the date of deposit, the payment or credit shall be on a prorated basis. The Company may apply such deposit at any time to any past due balances owed to it by Customer hereunder, provided however that, upon termination for any reason whatsoever, The Company shall credit the deposit, any principal amounts and any interest earned and owing, to Customer's final invoice and return the remainder to Customer, at its last known address, within one (1) month following the date of termination.

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.7 Method of Service of Notices

2.7.1 Notice by Company: Unless otherwise provided, any notice by Company to the Customer or to the Customer's authorized representative may be given either verbally (as provided below) to the Customer or to the Customer's authorized representative, or by written notice mailed to the Customer's or the Customer's authorized representative's last known address. Company may provide verbal notice to a Customer or to a Customer's authorized representative only in emergencies, where a delay may result in impaired service or a hazard to a Customer.

2.7.2 Notice by Customer: Unless otherwise provided, any notice by the Customer or its authorized representative may be given verbally to Company at Company's business office, by telephone to Company's business office, or by written notice mailed to Company's business office. Cancellation of service by the Customer may be given verbally, by telephone or by written notice to Company.

2.8 Rendering and Payment of Bills

2.8.1. Charges for installations, service connections, moves, rearrangements, and prepaid services, where applicable, are payable upon demand to the Company or its authorized agent. Billing thereafter will include recurring charges and actual usage as defined in the tariff.

2.8.2. The Customer is responsible for payment of all charges for services and equipment furnished to the Customer for transmission of calls via the Company.

2.8.3. Customer bills are issued monthly. The Customer will receive its bill on or about the same day of each month. Months are presumed to have 30 days. The billing date is dependent on the billing cycle assigned to the Customer. The Company bills monthly recurring charges in advance and usage charges in arrears. Each bill will state the last date for timely payment. Company will prorate monthly recurring charges based on a 30 day month.

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.8 Rendering and Payment of Bills (Cont'd)

- 2.8.4 Bills are due and payable as specified on the bill. Bills may be paid by mail or in person at the business office of Company or an agency authorized to receive such payment. All charges for service are payable only in United States currency. Payment may be made by cash, check, money order, or cashier's check.
- 2.8.5 Customer payments are considered prompt and timely when received by Company or its agent by the due date on the bill. The due date is 21 days after the Company renders the bill and designates by the due date stated on the Customer's bill. The Customer shall have at least 21 days from the rendition of a bill to timely pay the charges stated. Company will credit payments within 24 hours of receipt. Subject to 2.8.4. the Company considers Customer payments delinquent, if received after the due date.
- 2.8.6. If the Customer's service has been discontinued within the 12 months prior to any billing date, or if the Customer incurs usage charges during a billing period which are equal to at least 200% of the amount of the Customer deposit or guarantee, the Company may, by a telephone call to the Customer followed by written notification sent by first class mail, demand full payment within five (5) days of such notification. If the bill payment is not made within five days from the date of written notification, or a mutually established late payment arrangement date agreed to by both Company and Customer, the Company will deem the payment delinquent.
- 2.8.7. Bills that remain unpaid beyond the due date on the bill per 2.8.2. or 2.8.3., or beyond the payment due date per 2.8.4., will incur a late payment charge of 1.5%, or the maximum permitted by law, whichever is higher, of the outstanding unpaid balance for each month or part of a month that the bill remains unpaid after the specified due date. This monthly finance charge shall not be assessed upon any portion of the unpaid balance which represents late payment charges assessed pursuant to this section.

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.10 Discontinuance and Restoration of Service

2.10.1 Discontinuance by Customer

- 2.10.1.1 A Customer may discontinue service(s) upon verbal or written notice to Company on or before the date of disconnection. The Customer remains responsible for payment of all bills for services furnished.
- 2.10.1.2. If a Customer cancels his order for service before the service begins, the Company may levy a \$25.00 charge upon the Customer for the nonrecoverable portions of expenditures or liabilities incurred by Company expressly on behalf of the Customer.
- 2.10.1.3 No minimum or termination charge will apply if service is terminated because of condemnation, destruction, or damage to the service location of the Customer by fire or other causes beyond the control of the Customer.
- 2.10.1.4 Upon termination, the Company may hold pre-subscribed Customer responsible for charges thereafter if the Customer has not selected an alternative local exchange carrier and service has not been transferred to the alternative carrier and such a Customer is continuing to receive service from Company.

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PURSUANT TO 807 KAR 5.011,
SECTION 9 (1)
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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.10 Discontinuance and Restoration of Service (Cont'd)

2.10.2 Discontinuance by Company

2.10.2.1 The Company will discontinue or refuse services as follows:

(a) The Company may discontinue services under the following circumstances:

- (i) Nonpayment more than 30 days beyond the date of the invoice for service of any sum due to Company for such service. In the event Company terminates service for nonpayment, the Customer may be liable for all reasonable costs of collection including reasonable court costs, expenses, and fees as determined by the Commission or by the court.
- (ii) A violation of, or failure to comply with, any state, federal or local regulation governing the furnishing of service.
- (iii) An order from a court or from another government authority having jurisdiction which prohibits Company from furnishing service.
- (iv) Customer's failure to post a required deposit or guarantee.
- (v) In the event that the Customer supplied false or inaccurate information of a material nature in order to obtain service.

(b) The Company may refuse or disconnect service in the event of illegal use or of intent to defraud the Company. Company may disconnect service for this reason after sending written notice via certified mail to the Customer's last known address.

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.10 Discontinuance and Restoration of Service (Cont'd)

2.10.3 Notice for Disconnection under Section 2.10.2.1

2.10.3.1 Company will send to Customer, not less than ten (10) days prior to disconnection a written notice of the pending disconnection, followed by a second written notice 5 days prior to discontinuance of service. Company shall have given notice upon depositing such notice in the mail to the Customer's last known address, first class postage prepaid.

2.10.3.2 Company may discontinue service during business hours on or after the date specified in the notice of discontinuance. The Company will not disconnect service on a day when the offices of Company are not available to facilitate reconnection of service or on a day immediately preceding such a day.

2.10.4 Restoration of Service

Customer may have service restored by paying in full by cash, personal check, money order, or cashier's check. The Company may refuse to accept a personal check if a Customer's check for payment of service has been dishonored, except bank error, within the previous twelve months. There is a \$35.00 charge for restoration of service after disconnection; however, if the Company removed the equipment necessary for Customer's service(s), a complete activation fee may apply.

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.11 Term Agreements

The Company offers Term Agreements wherein the Customer agrees to retain specified volumes of Company services for a mutually agreed upon length of time. A Termination Liability charge applies to early termination of a Term Agreement.

2.12 Information to be Provided to the Public

2.12.1 Company will make available a copy of this tariff schedule for public inspection in Company's business office during regular business hours.

2.12.2 Company will provide a copy of this tariff upon request to Company's business office for a nominal cost to cover postage and copying fees.

2.12.3 Company will provide rate information and information regarding the terms and conditions of service contained in this tariff schedule, upon request to a current or potential Customer. Company will provide notice of major rate increases in writing to Customers in accordance with Commission rules. Company will also advise the Customer of changes to the terms and conditions of service no later than the Company's subsequent billing cycle.

2.12.4 Company will notify Customers in writing of any change in ownership or identity of the Company on the Customer's bill in the month subsequent to the change.

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.13 Continuity of Service

If Company foresees an interruption of service for a period exceeding 24 hours, Company will notify Customers in writing at least one week in advance of such interruption, or, where this is not feasible in such other manner and at such time as is reasonably practicable.

2.14 Limitations of Liability

2.14.1. Service is offered subject to the availability of the necessary facilities and/or equipment and subject to the provisions of this tariff. The Company may decline applications for service to or from a location where the necessary facilities or equipment are not available. The Company may discontinue furnishing service in accordance with the terms of this tariff.

2.14.2. The Company reserves the right to discontinue service when necessitated by conditions beyond its control, or when the Customer is using the service in violation of the provisions of this tariff or in violation of the law.

2.14.3. The Company does not undertake to transmit Flats, but offers the use of its facilities when available, and will not be liable for errors in transmission or for failure to establish connection.

2.14.4. The Company reserves the right to discontinue service, limit service, or to impose requirements on Customers as required to meet changing regulatory or statutory rules and standards, or when such rules and standards have an effect on the business or economic feasibility of providing service, as determined by the Company in its reasonable judgement.

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.14 Limitations of Liability (Cont'd)

- 2.14.5. The Company reserves the right to deny Service to any person or entity: (A) who, in the Company's judgment, presents an undue risk of nonpayment, refuses to comply with the deposit requirements set forth in this tariff; or does not pass a credit check; or (B) if the Company believes that the person's or entity's use of the Service would violate the provisions of this tariff or any applicable law or regulation, or if any applicable law or regulation restricts or prohibits provision of the Service to that person or entity; or (C) if the Company determines in its sole discretion that facilities are not available to provide the Service; or (D) if the Company determines in its sole discretion that any order for Service, letter of authorization and/or third party verification is not in conformance with any applicable law or regulation; or (E) the Service requested has been discontinued; or (F) if an order for the Service may be denied under the terms of any carrier, switched or independent sales representative agreement.
- 2.14.6. The Company reserves the right to refuse to provide service to or from any location where it has not ordered access facilities, installed network interconnections, or the necessary facilities and/or equipment are not available, acceptable, or justifiable. The Company also reserves the right to make changes to equipment, service components, and/or network configurations as may be required.
- 2.14.7. The provision of service will not create a partnership or joint venture between the Company and the Customer nor result in joint service offerings to their respective authorized users.

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.14 Limitations of Liability (Cont'd)

2.14.8. Because the Customer has exclusive control of its communications over the services furnished by the Company, and because interruptions and errors incident to these services are unavoidable, the services, functions, and products the Company furnishes are subject to the terms, conditions, and limitations specified in this tariff and to such particular terms, conditions, and limitations as set forth in the special regulations applicable to the particular services, functions, and products furnished under this tariff. These limitations shall not limit any right the Company may have to be indemnified, defended, or held harmless against any amounts payable to a third person, including any losses, costs, fines, penalties, criminal or civil judgments or settlements, expenses (including attorney's fees), and consequential damages of such third persons. All service provided under this tariff is directly or indirectly controlled by the Company and neither the Customer nor its Authorized Users may transfer or assign the use of service without the express prior written consent of the Company. Such transfer or assignment shall only apply where there is no interruption of the use or location of service. All terms and conditions contained in this tariff shall apply to all such permitted transferees or assignees. The liability of the Company for damages arising directly or indirectly out of the furnishing of these services, functions, or products, including but not limited to mistakes, omissions, interruptions, delays, or errors, or other defects, representations, or use of these services, functions, or products or arising out of the Company's failure to furnish the service, function, or product, whether caused by acts of Commission or omission, shall be limited to the extension of allowances for interruption. The Customer or Authorized User has the sole remedy of the extension of such allowances for interruption and the sole liability of the Company. The Customer shall not hold the Company liable for any indirect, special, consequential, exemplary or punitive damages a Customer may suffer, including lost business, revenues, profits, or other economic loss, whether or not caused by the intentional acts or omissions or negligence of the Company's employees or agents, whether or not foreseeable, and regardless of notification by any party of the possibility of such damages.

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.14 Limitations of Liability (Cont'd)

2.14.9 The Customer shall not hold the Company liable for any failure of performance or equipment due to causes beyond its control, including but not limited to: acts of God, fire, flood or other catastrophes; any law, order, regulation, direction, action, or request of the United States Government, or of any other government, including state and local governments having or claiming jurisdiction over the Company, or of any commission, agency department, bureau, corporation, or other instrumentality of any one or more of these federal, state, or local governments, or any civil or military authority, national emergencies, insurrections, riots, wars, unavailability of rights-of-way or materials, or strikes, lock-outs, work stoppages, or other labor difficulties. The Customer shall not hold the Company liable for any act or omission by any entity furnishing to the Company or to the Company's Customers services or equipment used for or with the services the Company offers.

2.14.10 The Customer shall not hold the Company liable for any damages or losses due to the fault or negligence of the Customer or due to the failure or malfunction of Customer-provided services or equipment.

2.14.11 The Customer shall not hold the Company liable for the claims of vendors supplying equipment to the Customer, which vendor may *install* at premises of the Company, nor shall the Customer shall not hold the Company liable for the performance of said vendor or vendor's equipment.

2.14.12 The Company does not guarantee or make any warranty with respect to installations it provides for use in an explosive atmosphere. The Customer indemnifies and holds the Company harmless from any and all loss, claims, demands, suits, or other action, or any liability whatsoever, whether suffered, made, instituted, or asserted by any other party or person(s), and for any loss, damage, or destruction of any property, whether owned by the Customer or others, caused or claimed to have been caused directly or indirectly by the installation, operation, failure to operate, maintenance, removal, presence, condition, location, or use of any installation so provided.

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.14 Limitations of Liability (Cont'd)

- 2.14.13 The Company is not liable for any defacement of or damage to the premises of a Customer or end-user (or Authorized User) resulting from the furnishing of services or equipment on such premises or the installation or removal thereof, when such defacement or damage is not the result of negligence or willful misconduct on the part of the agents or employees of the Company.
- 2.14.14 The Customer shall not hold the Company liable for any damages resulting from delays in meeting any service dates due to delays resulting from normal construction procedures. Such delays shall include, without limitation, delays in obtaining necessary regulatory approvals for construction, delays in obtaining right-of-way approvals and delays in actual construction work.
- 2.14.15 The Customer shall not hold the Company liable for any damages whatsoever to persons or property resulting from the installation, maintenance, repair or removal of equipment and associated wiring, unless the Company's willful misconduct or gross negligence causes the damage.
- 2.14.16 The Customer shall not hold the Company liable for any damages whatsoever associated with service, facilities, products, or equipment which the Company does not furnish or for any act or omission of the Customer or any other entity furnishing services, facilities or equipment used for or in conjunction with service.
- 2.14.17 The Company shall not incur any liability, direct or indirect, to any person who dials or attempts to dial the digits "9-1-1" or to any other person affected by the dialing of the digits "9-1-1".

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.14 Limitations of Liability (Cont'd)

2.14.18. The Company MAKES NO WARRANTIES OR REPRESENTATIONS, EXPRESS OR IMPLIED EITHER IN FACT OR BY OPERATION OF LAW, STATUTORY OR OTHERWISE, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE, EXCEPT THOSE EXPRESSLY SET FORTH HEREIN.

2.14.19 The Customer and any Authorized Users, jointly and severally, shall indemnify and hold the Company harmless from claims, loss, damage, expense (including reasonable attorney's fees and court costs), or liability for patent or trademark infringement or other infringement of intellectual property rights arising from (1) combining (or using in connection) Company-provided services and equipment with any facilities, services, functions, or products provided by the Customer, by an Authorized User or by any other entity other than the Company, or (2) use of services, functions, or products the Company furnished in a manner the Company did not contemplate and over which the Company exercises no control; and from all other claims, loss, damage, expense (including reasonable attorneys fees and court costs), or liability arising out of any Commission or omission by the Customer or Authorized User in connection with the service, function, or product. In the event that any such infringing use is enjoined, the Customer or Authorized User at its expense, shall obtain immediately a dismissal or stay of such injunction, obtain a license or other agreement so as to extinguish the claim of infringement, terminate the claimed infringing use, or modify such combination so as to avoid any such infringement. In addition and without limitation, the Customer and/or Authorized User shall defend, on behalf of the Company and upon request by the Company, any suit brought or claim asserted against the Company for any such infringement, damages, or other claims, at the sole and entire expense of the Customer and/or Authorized User.

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.14 Limitations of Liability (Cont'd)

2.14.20 The Company makes no representation or warranty, whether express, implied, statutory, or otherwise, with respect to The Company's ability to accurately process and/or exchange date information before, during, and after December 31, 1999 due to the Year 2000 Problem (as defined herein), all of which representations or warranties, including, without limitation, the warranties of merchantability and fitness for a particular purpose, are hereby excluded and disclaimed by The Company to the maximum extent permitted by law. Due to the interdependence among telecommunications companies and the interrelationship with non-Zephion processes, equipment, and systems, the Company is not responsible for any Year 2000 Problem caused by circumstances beyond its reasonable control including, without limitation, problems caused by any local exchange carrier, customer premises equipment, and/or Customer. In addition, the Company does not ensure compatibility between the Company service and non-Zephion services used by the Customer.

2.14.21 Any remedy for a delay in installing, testing, providing, and/or billing any new Zephion service(s), circuit(s) and/or number(s), and/or changing and/or supplementing an existing Zephion service(s), circuit(s), and/or number(s), or for any delay, outage, impairment, malfunction, and/or interruption of any Zephion service arising from a Year 2000 Problem or related problem shall be no different than the remedy, if any, available to the Customer for a delay, outage, impairment, and/or interruption of service resulting from any other cause and is limited to the scope of remedies, if applicable, provided under this Tariff, as may be amended from time to time by the Company in its sole discretion. If there is no specific remedy set forth in this Tariff that addresses the mistake, omission, interruption, delay, error, or defect in transmission of the Company service occurring in the course of furnishing the Company service to the Customer and not caused by the Customer or any third party, the Customer's only remedy shall be the lesser of: (i) a credit for the proportionate charges the Customer would incur for the period of service during which such mistake, omission, interruption, delay, error, malfunction, or defect in transmission occurred; or (ii) one thousand dollars (\$1,000.00).

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.15 Credit Allowances for Interruptions

Interruption shall not include, and the Company will give no allowance for, service difficulties, such as slow dial tone, circuits busy or other network and/or switching capacity shortages. Nor shall Interruption include the failure of any service or facilities provided by a common carrier or other entity other than the Company. Any Interruption allowance provided within this Tariff by Company shall not apply where service is interrupted by the negligence or willful act of the Customer, or where the Company, pursuant to the terms of this Tariff, terminates service because of non-payment of bills, unlawful or improper use of the Company's facilities or service, or any other reason covered by this Tariff or by applicable law.

For the purpose of determining the amount of any allowance, each month is considered to have 30 days and only those stations on the interrupted portions of a service shall be considered in determining the number of stations affected.

2.16 Use of Service for Unlawful Purposes

The Company furnishes the tariffed services subject to the condition that the Customer will not use the services for any unlawful purposes. Company shall not furnish service if any law enforcement agency, acting within its jurisdiction, advises that the Customer is using such services in violation of the law. If Company receives additional evidence giving reasonable cause to believe that the Customer is using such services in violation of the law, Company may discontinue or deny the services or refer the matter to the appropriate law enforcement agency.

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.17 Unauthorized Use

Any individual who uses or receives Company service, other than under the provisions of an accepted application for service and a current Customer relationship, may be liable for the tariffed cost of the services received and may be liable in addition for reasonable court costs and attorneys fees as determined by the Commission or by the court.

2.18 Abuse and Fraudulent Use of Service

2.18.1 Service shall not be used for any purpose in violation of law.

2.18.2. Service shall not be used in such a manner as to interfere unreasonably with the use of the service by one or more other Customers, or interfere with the Company's reasonable ability to provide the service to others.

2.19 "900" and "976" Blocking

Company reserves the right to block the Customer's access to "900" and "976" pay-per-call telephone information services, unless expressly requested not to by the Customer in writing. Company will not impose a charge for blocking.

2.20 Minimum Period

The minimum period for which services are provided and for which rates and charges are applicable is one (1) month unless otherwise specified in this tariff or by mutually agreed upon contract. When a service is discontinued prior to the expiration of the minimum period, charges are applicable, whether the service is used or not.

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SECTION 3 - DESCRIPTION OF SERVICES

3.1 Local Exchange Services

The regulations and rates contained herein are applicable to local exchange telephone services furnished within the Commonwealth of Kentucky.

3.1.1 Local Service Area

Local exchange services are provided, subject to availability of facilities and equipment, in areas currently served by BellSouth Telecommunications, Inc. and GTE-South, Inc.

3.1.2 Local Exchange Service

Local Exchange Service is an exchange service that permits calling to stations in the customer's local service area.

3.1.3 Local Flat Rate Service

Flat rate service is a classification of Local Exchange Service in which there are no usage charges for local calling.

	<u>Monthly</u>	<u>Non-Recurring</u>
Flat Line, per line	\$32.90	\$73.00

3.1.4 PBX Service

Private Branch Exchange (PBX) Trunk rates apply for local exchange lines connecting in PBX common equipment and in multifunction systems where the lines are used as pooled facilities, dial or button access and used in connection with direct group calling features.

	<u>Monthly</u>	<u>Non-Recurring</u>
Flat PBX Trunk, per trunk	\$32.90	\$73.00

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SECTION 3 - DESCRIPTION OF SERVICES (Cont'd)

3.1 Local Exchange Services (Cont'd)

3.1.6 DS1 Service

DS1 service is a Flat rate d service and therefore no local usage charges apply.

	<u>Monthly</u>	<u>Non-Recurring</u>
DS1 (DOD)	\$700.00	\$1245.00
DS1 (DID)	\$1,000.00	\$1245.00

3.1.7 Direct Inward Dial (DID) Service

DID service is an optional feature which can be purchased in conjunction with company provided Analog trunks or DS1s. DID service transmits the dialed digits for all incoming calls allowing the customer's Private Branch Exchange (PBX) to route incoming calls directly to individual stations that correspond to an individual number. Charges for DID capability and DID number blocks apply in addition to charges specified for Analog trunks or DS1s.

	<u>Monthly</u>	<u>Non-Recurring</u>
Block of 20 DID numbers	\$5.00	\$20.00
DID Central Office Trunk Connection, Per trunk	\$40.00	\$ 90.00

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SECTION 3 - DESCRIPTION OF SERVICES (Cont'd)

3.1 Local Exchange Services (Cont'd)

3.1.8 ISDN PRI Service

Integrated Services Digital Network (ISDN) describes the end-to-end digital telecommunications network architecture which provides for the simultaneous access, transmission and switching of voice, data and image services. These functions are provided via channelized transport facilities over a limited number of standard user-network interfaces. The PRI customer premises equipment (CPE) located at the customer premises must be compatible with the network interface.

The PRI arrangement consists of 23 "B" channels and one "D" channel or 24 "B" channels, which are defined as follows:

3.1.8.1. B Channel

The B channel is a 64 kilobit per second (kbps) channel used for information transfer between users. The B channel may be used in conjunction with circuit-switched service.

3.1.8.2. D Channel

The D channel is a 64 kilobit per second (kbps) channel that carries signaling and control for the B channels.

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SECTION 3 - DESCRIPTION OF SERVICES (Cont'd)

3.1 Local Exchange Services (Cont'd)

3.1.8 ISDN PRI Service (Cont'd)

3.1.8.3 PRI Trunk Group

A PRI Trunk Group is a group of channels which are designated as one of the following:

Incoming Exchange Trunk Group
Outgoing Exchange Trunk Group
Two-Way Exchange Trunk Group
Call-by-Call Service Trunk Group

Only one Call-by-Call trunk group may be provisioned per a PRI arrangement. Where available, up to two trunk groups of each of the other trunk group types above may be provisioned on a PRI arrangement. The total number of trunk groups per PRI arrangement is limited to four. Where available, one D channel can control numerous PRI interface arrangements, depending on facility capabilities. In such cases, a single D channel in one PRI Interface Arrangement handles all the signaling and control requirements of multiple PRI interface arrangements in a specific grouping allowing supplemental PRI interface arrangements to consist of 24 B channels.

A 23B + Back-up D Interface Arrangement is required when two or more 24B PRI interface arrangements are ordered. B channels can be designated for specific services, such as Incoming Exchange Trunks, Outgoing Exchange Trunks and Two-Way Exchange Trunks, or optionally configure channels to access Incoming and Outgoing Exchange Trunks on a per call basis. Two-Way Exchange Trunks may not be accessed on a Call-by-Call basis.

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SECTION 3 - DESCRIPTION OF SERVICES (Cont'd)

3.1 Local Exchange Services (Cont'd)

3.1.8 ISDN PRI Service (Cont'd)

3.1.8.4. Rates

	<u>Monthly</u>	<u>Non-Recurring:</u>
Primary Rate Access 23 B + D; 24B; 23B + Backup D	\$695.00	\$1,215.00

Optional Features:

Caller ID	\$100.00	\$100.00
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SECTION 3 - DESCRIPTION OF SERVICES (Cont'd)

3.1 Local Exchange Services (Cont'd)

3.1.9 IntraLATA Calling Service

A call that is placed within one LATA (Local Access Transport Area) and received in the same LATA within the Commonwealth of Kentucky.

3.1.9.1 Rates

IntraLATA call, per minute \$0.1710

3.1.10 Foreign Exchange Service

Foreign Exchange Office provides local telephone service from one exchange which is outside (foreign) the subscriber's exchange area.

Foreign CO
Per ¼ mile:
Originating Terminal Channel
Terminating Terminal Channel

3.1.10.1 Rates

Foreign Zone	<u>Monthly</u>
Per mile, per line or trunk	\$25.00
Foreign Exchange	
Per mile, per line or trunk	\$25.00

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SECTION 3 - DESCRIPTION OF SERVICES (Cont'd)

3.1 Local Exchange Services (Cont'd)

3.1.10 Foreign Exchange Service (Cont'd)

Channel Terminal, per line or trunk

Service Greater than 4 miles	
Originating Terminal	\$50.00
Terminating Terminal	\$40.00
Service Less than 4 miles	
Originating Terminal	\$40.00
Terminating Terminal	\$40.00

Contiguous Exchanges (per ½ mile), Per line or Trunk	\$10.00
---	---------

3.1.11 Service Features

3.1.11.1 Line Features

Account Codes – Account codes may be Voluntary or Authorized. This feature allows the customer to track telephone usage to a project, department or division. The codes will be variable length, with a total maximum length of 14 digits.

Call Block – This feature allows the customer to avoid unwanted calls by rejecting calls from a list of 6 numbers specified by the customer.

Call Forward Busy - This feature allows an incoming to be routed to another number if the terminating number is busy. The call may be forwarded to any 10-digit number.

Call Forward Don't Answer – Delayed Answer Forwarding. This feature allows an incoming call to be forwarded to another number after a designated number of rings. The call may be forwarded to any 10-digit number.

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SECTION 3 - DESCRIPTION OF SERVICES (Cont'd)

3.1 Local Exchange Services (Cont'd)

3.1.11 Service Features (Cont'd)

3.1.11.1 Line Features (cont'd)

Call Forward Variable - This feature allows the customer to forward incoming calls to any 10 digit number, defined by time of day, day or week or date. If a long-distance or an international number is elected, appropriate charges will apply.

Call Hold - This feature allows callers to be put on hold.

Call Park - This feature allows the customer to put a customer on hold and pickup another call.

Call Repeat - This feature allows the originating caller to reach the terminating station once it becomes idle. Both the originating and termination are rung.

Call Return - This feature allows the customer to dial the last caller even if the customer did not answer the telephone.

Call Trace - This feature allows the customer to trace the last call received and hold the results for later use by an authorized law enforcement agency.

Note: There are two types of call tracing.

Call Transfer - This feature allows the customer to transfer a call from their phone handset to another person's phone handset.

Call Waiting - This feature allows a customer engaged in a call to be reached by another caller. A short tone informs the customer that another call is waiting to be accepted. The tone is only heard by the called party. The caller hears the regular audible ring. The customer will be able to place the first party on hold and answer the second call by momentarily depressing the switch hook (flashing). By subsequent flashes, the customer can alternate between the two calls. This feature may be disabled when the user dials *70

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for making modem calls.

SECTION 3 - DESCRIPTION OF SERVICES (Cont'd)

3.1 Local Exchange Services (Cont'd)

3.1.11 Service Features (Cont'd)

3.1.11.1 Line Features (cont'd)

Caller Name Delivery – This feature allows the customer to see the name of the calling party as listed in the phone book.

Caller Number Delivery – This feature allows the customer to see the originating number of an incoming call.

Direct inward and outward dialing – This is a standard feature of the system. This feature allows the user to make any 3, 7 or 10 digit call and international call, or receive calls from other system users.

Do-Not-Disturb (DND) - This feature sets the station as unavailable and all calls are automatically transferred to voice mail.

Hunting – This feature will allow a call coming in on one number to “roll-over” to progressively to another number.

Flat Waiting Indicator – This feature alerts the user that a Flat is waiting through an LED or audible indicator.

Music on Hold – This feature allows the customer to select from a variety of music or announcement formats that a caller will hear when on hold.

Outbound Line Restriction – This feature allows the customer to restrict the user calling privileges based NPA, NPA-NXX or international based either on the station number or user ID code.

Permanent call tracing permits tracing of all calls. On-demand call tracing permits tracing, upon request, of a specific call, provided that the called party dials a designated code immediately after the call to be traced is disconnected, *i.e.*, before another call is received or placed.

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SECTION 3 - DESCRIPTION OF SERVICES (Cont'd)

3.1 Local Exchange Services (Cont'd)

3.1.11 Service Features (Cont'd)

3.1.11.1 Line Features (cont'd)

Touch Tone -- Dual Tone Multi-frequency. When a number button is pushed on a phone it makes a tone, which is used for signaling.

Speed Dial -- This feature will allow a customer to use abbreviated codes to dial frequently called numbers. Repertories of six and twenty-five will be offered.

Three Way Calling -- This feature will allow a customer involved in an existing 2-way connection to place the other party on hold and dial a third party for a 3-way connection. When the third party answers, a 2-way conversation can be held before the earlier connection is re-established for the 3-way conference.

3.1.11.2. Basic Trunk Feature Requirements

Direct Inward Dialing -- This feature is a one-way trunk for incoming calls only.

Direct Outward Dialing -- This feature is a one-way trunk for out going calls only.

Two-way trunk -- This feature is will allow both incoming and outgoing calls on a first come, first served basis, to the limit of channels associated with this trunk type.

Hunting -- This feature will allow a call coming in on one number to "roll-over" to progressively to another number.

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SECTION 3 - DESCRIPTION OF SERVICES (Cont'd)

3.1 Local Exchange Services (Cont'd)

3.1.11 Service Features (Cont'd)

3.1.11.3 Rates

Per Use Features:

Call Trace, per use	\$1.00
Call Return, per use	\$0.90
Call Repeat, per use	\$0.90

Individual Features:

	<u>Monthly</u>	<u>Non-Recurring</u>
Hunting	\$4.00	\$12.00
Touch Tone	\$0.00	\$12.00
Call Waiting	\$6.25	\$12.00
Call Hold	\$4.50	\$12.00
Speed Dial (8)	\$4.00	\$12.00
Call Transfer	\$4.50	\$12.00
Call Forward Variable	\$7.00	\$12.00
Call Forward Busy	\$6.25	\$12.00
Call Forward Don't Answer	\$6.25	\$12.00
Call Park	\$4.50	\$12.00
Call Trace	\$4.95	\$12.00
Speed Dial (30)	\$4.30	\$12.00
Account Code Voluntary	\$9.00	\$12.00
Account Code Enforced	\$9.00	\$12.00
Music on Hold	\$4.00	\$12.00
3-Way Calling	\$5.25	\$12.00
Call Block	\$4.50	\$12.00
Call Restriction	\$4.50	\$12.00
Caller ID (Number Only)	\$6.50	\$12.00
Call Return	\$6.00	\$12.00
Call Repeat	\$5.00	\$12.00

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SECTION 3 - DESCRIPTION OF SERVICES (Cont'd)

3.1 Local Exchange Services (Cont'd)

3.1.11 Service Features (Cont'd)

3.1.11.3. Rates (Cont'd)

Line Basic Package:

	<u>Monthly</u>	<u>Non-Recurring</u>
Per Line charge	\$50.00	\$25.00
Hunting		
Touch Tone		
Call Waiting		
Call Hold		
Speed Dial (6)		

Line Deluxe Package: (Includes all of the Line Basic Features)

	<u>Monthly</u>	<u>Non-Recurring</u>
Per Line charge	\$80.00	\$25.00
Call Transfer		
Call Forward Variable		
Call Forward Busy		
Call Forward Don't Answer		
Call Park		
Call Trace		
Speed Dial (30)		
Account Code Voluntary		
Account Code Authorized		
Music on Hold		
3-Way Calling		
Call Blocking		
Call Restriction		
Caller ID (Number Only)		
Call Return		
Call Repeat		

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SECTION 3 - DESCRIPTION OF SERVICES (Cont'd)

3.1 Local Exchange Services (Cont'd)

3.1.12 Centrex Service

Centrex Service is furnished from compatible electronic type switching equipment located on Telephone Company premises and includes the facilities necessary for intercom communication between Centrex lines within the customer's system, Local Exchange Service, direct in-dialing to Centrex lines, identification and billing of outgoing long distance Flats by line number where such billing is done by the Telephone Company, Touch-Tone Calling Service, and intercept to the main listed number.

3.1.12.1 Features. The Centrex Custom Service dial switching equipment shall be arranged to provide the following system and line feature capabilities:

Automatic Callback – When a person calls another extension and finds it busy, the caller either presses a callback button or dials some digits. When the person whose phone was busy hangs up, the phone system rings both parties and the system connects the two together.

Call Block – This feature allows the customer to avoid unwanted calls by rejecting calls from a list of 6 numbers specified by the customer.

Call Forward Busy - This feature allows an incoming to be routed to another number if the terminating number is busy. The call may be forwarded to any 10-digit number.

Call Forward Don't Answer – Delayed Answer Forwarding. This feature allows an incoming call to be forwarded to another number after a designated number of rings. The call may be forwarded to any 10-digit number.

Call Forward Variable - This feature allows the customer to forward incoming calls to any 10 digit number, defined by time of day, day or week or date. If a long-distance or an international number is elected, appropriate charges will apply.

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SECTION 3 - DESCRIPTION OF SERVICES (Cont'd)

3.1 Local Exchange Services (Cont'd)

3.1.12 Centrex Service (Cont'd)

3.1.12.1 Features (Cont'd)

Call Hold – This feature allows callers to be put on hold.

Call Park – This feature allows the customer to put a customer on hold and pickup another call.

Call Pickup – This feature allows the customer to answer another person's ringing phone by punching in one or two numbers on their phone.

Call Pickup with Barge In – This feature allows the customer to interrupt a another call while it is in process.

Call Repeat – This feature allows the originating caller to reach the terminating station once it becomes idle. Both the originating and termination are rung.

Call Restriction – This feature prevents the caller from making certain types of calls, usually either a toll or a long distance call.

Call Return – This feature allows the customer to dial the last caller even if the customer did not answer the telephone.

Call Select Forward – This feature allows the customer to have calls from selected numbers ring at another number.

Call Transfer – This feature allows the customer to transfer a call from their phone handset to another person's phone handset.

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SECTION 3 - DESCRIPTION OF SERVICES (Cont'd)

3.1 Local Exchange Services (Cont'd)

3.1.12 Centrex Service (Cont'd)

3.1.12.1 Features (Cont'd)

Call Waiting – This feature allows a customer engaged in a call to be reached by another caller. A short tone informs the customer that another call is waiting to be accepted. The tone is only heard by the called party. The caller hears the regular audible ring. The customer will be able to place the first party on hold and answer the second call by momentarily depressing the switch hook (flashing). By subsequent flashes, the customer can alternate between the two calls. This feature may be disabled when the user dials *70 for making modem calls.

Caller ID Rejection – This feature prevents the customer from receiving calls from specific numbers.

Caller Name Delivery – This feature allows the customer to see the name of the calling party as listed in the phone book.

Caller Number Delivery – This feature allows the customer to see the originating number of an incoming call.

Distinctive Ring – This feature allows the customer to distinguish types of incoming calls such as an outside call or an inside (intercom) call by the tone of the ringing.

Executive Busy Override – This feature allows certain users to intrude on conversations on other extensions.

Hunting – This feature will allow a call coming in on one number to “roll-over” to progressively to another number.

Intercom Dialing – This feature allows the customer to dial another person’s extension.

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SECTION 3 - DESCRIPTION OF SERVICES (Cont'd)

3.1 Local Exchange Services (Cont'd)

3.1.12 Centrex Service (Cont'd)

3.1.12.1 Features (Cont'd)

Last Number Redial – This feature allows the customer to automatically redial the last numbered dialed.

Priority Call – This feature gives high priority callers a ring of their own. This allows the customer to program up to 6 callers' numbers. If the customer has Call Waiting, they will hear a priority "beep" when they are on the phone.

Speed Dial – This feature will allow a customer to use abbreviated codes to dial frequently called numbers. A block of twenty-five numbers will be offered.

Three Way Calling -- This feature will allow a customer involved in an existing 2-way connection to place the other party on hold and dial a third party for a 3-way connection. When the third party answers, a 2-way conversation can be held before the earlier connection is re-established for the 3-way conference.

Touch Tone -- Dual Tone Multi-frequency. When a number button is pushed on a phone it makes a tone, which is used for signaling.

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SECTION 3 - DESCRIPTION OF SERVICES (Cont'd)

3.1 Local Exchange Services (Cont'd)

3.1.12 Centrex Service (Cont'd)

3.1.12.2 Rates

Centrex Line Basic Package:

	<u>Monthly</u>	<u>Non-Recurring</u>
Per Line charge	\$100.00	\$25.00
Touch Tone		
Call Hold		
Call Transfer		
3-Way Calling		
Intercom Dialing		
Automatic Call Back		
Call Forward Variable		
Call Forward Busy		
Call Forward Don't Answer		
Call Hold		
Call Pick-Up		
Call Restriction		
Call Waiting		
Call Pick-Up with Barge In		
Distinctive Ring		
Hunting		
Speed Dial (30)		

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SECTION 3 - DESCRIPTION OF SERVICES (Cont'd)

3.1 Local Exchange Services (Cont'd)

3.1.12 Centrex Service (Cont'd)

3.1.12.2 Rates (Cont'd)

Centrex Line Deluxe Package:

(Includes all of the Centrex Basic Features)

	<u>Monthly</u>	<u>Non-Recurring</u>
Per Line charge	\$125.00	\$25.00

Call Block
Call Park
Caller ID Rejection
Caller ID (Number Only)
Executive Busy Override
Last Number Redial
Priority Call
Call Repeat
Call Return
Call Select Forward

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.2 Operator Services

Operator Assisted Local Calls are calls placed within the customer's local service area through a Telephone Company operator. Operator Services are available only from customer locations which presubscribe to one of The Company's direct dial services. This service is not available from transient locations such as hotels and pay telephones. Operator Services enable callers to assign charges for calls to an account which is not associated with the Customer. Callers access the service by dialing "O" and the telephone number of the called station. Upon receipt of the call, the Company verifies the credit-worthiness of the designated billed party. When a payment method cannot be validated, or is unacceptable, callers will be required to select an alternative means of payment.

The following charges apply for Operator Assisted Local Calls and are in addition to any charges for local calls as specified in this Company's applicable tariffs. Total charges for use of this service include usage charges and an operator assistance charge, as set forth herein. An Operator Dialed Service Charge applies to calls in which the caller has the capacity to dial the number, but has the operator dial instead.

3.2.1 Usage Charge Computation For Operator Assistance

Usage charges are based upon the duration of a call. Usage rates are specified in Section 4.5.5. Chargeable time begins when The Company receives signaling to detect that the network connection between the calling station and the called station has been established. Chargeable time ends when either party "hangs up" thereby releasing the network connection. For collect calls, chargeable time begins when the called station accepts responsibility for payment of the charges associated with the call. For billing purposes, call timing is rounded up to the next six-second increment after a minimum initial period of thirty (30) seconds. Holiday and volume discounts do not apply.

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.2 Operator Services (Cont'd)

3.2.2 Operator Assistance Options

Operator Assistance Charges vary depending upon the billing option selected by the caller. The following options are available:

Collect Call - a payment arrangement whereby the charge for a call is billed to the called station.

Customer Dialed Calling Card Call - An arrangement whereby the caller dials "O" plus the called station number and a calling card number to place a call.

Person-to-Person Call - An arrangement whereby the caller requests to reach a specific person, department, mobile station, extension, or office.

Third Party Billed Call - An arrangement that allows the caller to charge a call to a telephone number that is different from the calling or called station.

Busy Line Verification - Operator may confirm whether a line is in use and not idle.

Busy Line Verification Interrupt - Operator may confirm that a line is in use and not idle. If the line is in use, the operator may then interrupt the conversation to speak to the participant.

Callers will receive, upon request and at no charge, a description and quantification of the rates and charges associated with a call processed by the Company. Quoted rates will not include applicable federal, state, and local taxes, gross receipts taxes, sales tax, or municipal utilities taxes.

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.2 Operator Services (Cont'd)

3.2.2 Operator Assistance Options (Cont'd)

The charges set forth below are applicable to interstate IntraLATA and InterLATA operator assisted calls. "O+" charges apply to those calls for which the calling party dials "O" immediately followed by the number to be called, and the call is completed without the assistance of a live operator. "O-" charges apply to calls for which the calling party dials "O" only and the call is completed by a live operator. "0-" calls include calls where the calling party dials "O" immediately followed by the number to be called, but requests to transfer to a live operator during the placement of the call. Operator assistance charges are in addition to the usage charges set forth above.

3.2.3 Rates

Operator Assisted Local Call Charges Per Call: (0+)

Calling Card	\$0.90
Calling Card Operator Assisted	\$0.75
Station to Station Live Operator	\$.60
Station to Station Machine handled	\$2.20
Person-to-Person	\$1.50
Person-to-Person Collect	\$3.00
Bill to alternate credit card (RBOC card)	\$1.00
Bill to Credit Card	\$1.00
Collect	\$2.50
Bill to Third Number	\$0.75
Person-to-Person Bill to Third Number	\$0.75

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.2 Operator Services (Cont'd)

Operator Assisted Local Call Charges Per Call: (0-)

3.2.3 Rates (Cont'd)

Station to Station	\$2.20
Person to Person	\$3.00
Person to Person Collect	\$4.00
Bill to alternate credit card (RBOC card)	\$1.00
Bill to credit card	\$1.00
Collect	\$3.50
Bill to Third Number	\$0.75
Person to Person Bill to Third Number	\$1.50
Calling Card Operator Assisted	\$1.00
Busy Line Verification	\$4.95
Busy Line Verification Interrupt	\$9.95

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.2 Operator Services (Cont'd)

3.2.5 Directory Listing

Primary and additional Directory Listings are provided in the alphabetical section of the telephone directory in accordance with the regulations and rates specified herein.

3.2.5.1 Directory Listings are provided in connection with each customer service as specified herein.

3.2.5.2. The alphabetical section of the telephone directory consists of a list of names of customers in alphabetical order and is designed solely for the purpose of informing calling parties of the telephone numbers of customers and those entitled to use the customer's service as an aid to the use of telephone service, and special position or arrangement of names is not contemplated.

3.2.5.3. Listings must conform to the Telephone Company's specifications with respect to its directories.

3.2.5.3.1 The Telephone Company reserves the right to limit the length of any listing in the directory by the use of abbreviations when, in its judgment, the clearness of the listing or the identification of the customer is not impaired thereby. Where more than one line is required to properly list the customer, no additional charge is made.

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.2 Operator Services (Cont'd)

3.2.5 Directory Listing (Cont'd)

3.2.5.3 (Cont'd)

3.2.5.3.2 The Telephone Company may refuse a listing which is known not to constitute a legally authorized or adopted name, or any listing which, in the opinion of the Telephone Company, is likely to mislead or deceive calling persons as to the identity of the listed party, or is contrived name used for advertising purposes or to secure a preferential position in the directory or is more elaborate than is reasonably necessary to identify the listed party. The Telephone Company, upon notification to the customer, will withdraw any listing that is found to be in violation of its rules with respect thereto.

3.2.5.4 Rates

The following rates apply for regular and special types of additional listings, and shall be effective at the time the listing is placed on the directory assistance records.

	<u>Monthly</u>
Business, each	\$5.00
Nonlisted Telephone Service	\$5.00
Nonpublished Telephone Service	\$5.00

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.2 Operator Services (Cont'd)

3.2.5 Directory Listing (Cont'd)

3.2.5.5 Nonlisted and nonpublished charges, as specified following, are not applicable to:

3.2.5.5.1 Nonlisted or Nonpublished Telephone Service furnished to a customer for data service where there is no voice use contemplated.

3.2.5.5.2 Nonlisted or Nonpublished Telephone Service furnished to a customer for short periods of time, usually one day, in connection with local and long distance Flat broadcasts of sporting events, conventions or other special events.

3.2.5.5.3 Nonlisted or Nonpublished Telephone Service furnished to a customer with other listed, nonlisted or nonpublished service in the same directory area.

3.2.5.5.4 Nonlisted or Nonpublished Telephone Service associated with Mobile Telephone Service, Pay Telephone Lines and Network Controlled Lines.

3.2.5.5.5 Nonlisted or Nonpublished Telephone Service associated with dependent telephone numbers of a Distinctive Ring Custom Calling Service.

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.2 Operator Services (Cont'd)

3.2.6 Directory Assistance

The Telephone Company furnishes Directory Assistance Service whereby customers may request assistance in determining telephone numbers.

3.2.6.1 The services of a Telephone Company operator are not to be used in connection with the completion of direct dialed Directory Assistance Service calls except in the following cases:

3.2.6.1.1 To reach the Directory Assistance Service attendant where direct dialing facilities are not available.

3.2.6.1.2 To reach the Directory Assistance Service attendant when attempts by the customer to direct dial such a call cannot be completed.

Call allowances are not transferable between separate accounts.

3.2.6.2 Rates

Per Call \$ 0.95

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.2 Operator Services (Cont'd)

3.2.6 Directory Assistance

3.2.6.2 Rates (Cont'd)

The rates set forth following apply when customers request Telephone Company assistance in determining telephone numbers of customers who are located in the local service area of the Customer's local service area.

Directory Assistance, per call \$0.85

Maximum of two requested telephone numbers per call.

Move, Add, Change and Disconnect Charges

	<u>Non-Recurring</u>
Move or Add, per Line or Analog Trunk	\$30.00
Move or Add, per DS1	\$30.00
Telephone Number Change, per Line, Trunk or DS1	\$15.00
Temporary Suspension Charge, per Line, Trunk or DS1	\$30.00
Restoration of Service, per Line, Trunk or DS1	\$30.00
Billing Name Change, per account	\$15.00
Customer initiated Order Change	\$15.00
Change in Class or Grade of Service Charge	\$30.00

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.2 Operator Services (Cont'd)

3.2.7 Inside Wiring Maintenance

Premises wiring is wiring which connects separately housed equipment entities or system components to one another, or wiring which connects an equipment entity or system component with the telephone network interface, located at the customer's premises and not within an equipment housing.

Fully-protected premises wiring is premises wiring which is:

No greater than 25 feet in length (measured linearly between the points where it leaves equipment or connector housings) and registered as a component of and/supplied to the user with the registered terminal equipment or protective circuitry with which it is to be used.

A cord which complies with (a) preceding and which is extended once by a registered extension cord. Extension cords may be used as a substitute for wiring which for safety reasons should be affixed to or embedded in a building's structure.

Wiring located in an equipment room with restricted access, provided that this wiring remains exposed for inspection and is not concealed or embedded in the building's structure, and that it conforms to Part 68 of the Federal Communications Commissions Rules and Regulations.

Protected premises wiring requiring acceptance testing for imbalance is premises wiring which is electrically behind registered equipment, system components or circuitry which assure that electrical contact between the wiring and commercial power wiring will not result in hazardous voltages at the network interface.

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.2 Operator Services (Cont'd)

3.26 Inside Wiring Maintenance (Cont'd)

Unprotected premises wiring is all other premises wiring.

Customers who intend to connect premises wiring other than fully-protected premises wiring to the telephone network shall give advance notice to the Telephone Company in accordance with the procedures specified in Part 68 of the Federal Communications Commission's Rules and Regulations or as otherwise authorized by the Federal Communications Commission.

The Telephone Company may invoke extraordinary procedures specified in Part 68 of the Federal Communications Commission's Rules and Regulations where one or more of the following conditions are present:

Information provided in the supervisor's affidavit gives reason to believe that a violation of Part 68 of the Federal Communications Commission's Rules and Regulations is likely.

A failure has occurred during acceptance testing for imbalance.

Harm has occurred, and there is reason to believe that this harm was a result of wiring operations performed under Part 68 of the Federal Communications Commission's Rules and Regulations.

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.2 Operator Services (Cont'd)

3.2.6 Inside Wiring Maintenance (Cont'd)

3.2.6.1 Restrictions

Basic wire maintenance does not cover:

- PBX systems
- Channel services
- Coin operated telephone services
- ISDN (PRI)

Pre-existing conditions misuse; abuse; riot; acts of war; fire and acts of nature; Non-standard wire and jacks that do not comply with Part 68 of FCC rules and/or Broadband Office's technical standards; Malfunctions resulting from the use of voice grade lines to transmit or receive data or signals beyond the operating parameters of the line; Restoration of premises if asked to repair concealed wire; Customer provided equipment (CPE); Inside telephone wiring; jacks or other items used in connection with the telephone exchange of a provider other than Broadband Office. Basic wire maintenance does not provide for any direct repair work on other than the customer's premises wire and jacks. Inside wire maintenance may not be the customers' responsibility if their business is operating in a leased premises. Customers should contact their landlord or property manager to determine responsibility.

3.2.6.2 Rates

	<u>Monthly</u>
Inside Wiring Maintenance Charges: Per Business Line	\$3.00

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.3 Data Communications Services

The regulation and rates contained herein are applicable to data telecommunications services furnished within the Commonwealth of Kentucky.

3.3.1 Dedicated Leased Line Service

Company's Dedicated Leased Line service is a high-speed digital communications service using a physical fiber optic connection between two locations within the Commonwealth of Kentucky. Dedicated Leased Lines are non-switchable connections that can provide a constant and committed availability of capacity (for a single Customer) on a transmission path only between fixed, customer-specified locations. Dedicated Leased Line transmission speeds range from the DS-0 level up to and including OC-n speeds. Dedicated Leased Line circuits at DS-0, Fractional DS-1, DS-1 and DS-3 levels may be available between any two POP locations within the Commonwealth of Kentucky. Broadband Circuits over DS-3 capacity are only available as On-Net Circuits between POPs. Provision of Dedicated Leased Line circuits are subject to facilities and capacity availability.

Dedicated Leased Line circuits with speeds at or below DS-1 are priced at a fixed and variable monthly recurring charge based on line speed, Central Office Connection and the V&H miles between the nearest available POP to the Customer or End-User locations (as determined by the NPA/NXX of the locations). Broadband Dedicated Leased Lines are priced at a fixed and variable monthly recurring charge based on line speed, Central Office Connection and the V&H miles between the nearest available POP to each fixed Customer or End-User location. For Dedicated Leased Line circuits at speeds at or below DS-1, the provision of Local Access Circuits may be coordinated directly by Customer or may be coordinated by the Company on Customer's behalf. For Broadband Dedicated Private Line circuits, the Company shall be solely responsible for all local access coordination functions and all costs for the interconnection of each Customer premise with the Company network at the nearest available POP.

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.3 Data Communications Services (Cont'd)

3.3.1 Dedicated Leased Line Service (Cont'd)

Company shall invoice the Customer on a monthly basis at the Customer's designated site in the United States, in accordance with the following schedule: (i) one (1) month in advance for all recurring MRC charges due under this Agreement, in addition to the retroactive billing for the first billing invoice of a service; and (ii) in the month preceding the applicable usage (i.e. month of contract execution) for all NRC charges. Failure of the Company to timely invoice the Customer for any amounts due hereunder shall not be deemed a waiver by Company of its rights to payment for such charges.

3.3.2 Rates and Charges

Rates set forth herein for Company services requiring dedicated access do not include access and access-related charges (including, without limitation, installation charges, inside wiring charges assessed by the local exchange carrier ("LEC"), construction charges assessed by the LEC and distance and termination charges assessed by the LEC). Therefore access and access related charges are additional charges.

OC-n pricing will be on an ICB (Individual Case Basis). Pricing will be based on a 100 mile minimum circuit, and therefore circuits with V&H mileage between the two customer sites of less than 100 miles, will be priced at 100 miles.

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.3 Data Communications Services (Cont'd)

3.3.2 Rates and Charges (Cont'd)

Dedicated Leased Line Services

Service	NRC	MRC (Port)
DS-0 Service	\$2700	\$700
DS-1 Service		
0-128K Burstable	\$1500	\$895
128-256K Burstable	\$1500	\$1295
256K-384K Burstable	\$1500	\$1695
384K-512K Burstable	\$1500	\$1895
512K and Above Burstable	\$1500	\$1995
1.5M Full Rate	\$1500	\$1695
1.5M Service		
3M	\$4500	\$4500
6M	\$4500	\$6900
9M	\$4500	\$9000

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.3 Data Communications Services (Cont'd)

3.3.2 Rates and Charges (Cont'd)

Dedicated Leased Line Services

Service	NRC	MRC (Port)
(cont'd)		
12M	\$4500	\$11800
15M	\$4500	\$14700
18M	\$4500	\$17500
21M	\$4500	\$19950
24M	\$4500	\$22500
27M	\$4500	\$24300
30M	\$4500	\$27900

33M	\$4500	\$30400
36M	\$4500	\$33000
39M	\$4500	\$35300
42M	\$4500	\$38000
45M	\$4500	\$40500

NOTE: All Local Loop Access Charges are quoted on an individual case basis. OC-n NRC and MRC port charges are on an individual case basis.

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.3 Data Communications Services (Cont'd)

3.3.3 Broadband Facility Minimum Service Term

Customer acknowledges that the Rates and Charges described in this tariff Section are based on the commitment of the Customer to utilize the Broadband Circuits or Facility for a specified minimum period of time. Therefore, notwithstanding anything in this tariff to the contrary and in addition to other charges set forth in the tariff, the Customer will be billed and required to pay to Company all rates, fees and charges which accrue for each Broadband Circuit and for all associated local access during the entire Circuit Minimum Service Term (as defined below) applicable to each such Broadband Circuit plus all NRC charges applicable to such circuit that were previously waived, regardless of whether or not Customer utilizes all or any part of such Broadband Circuit during all or any part of the Circuit Minimum Service Term applicable to such Circuit. The "Circuit Minimum Service Term" for each Circuit, is defined as follows:

For DS-0, Fractional DS-0 and DS-1 Leased Line Circuits:

No "Circuit Minimum Service Term" shall apply.

For DS-3 and OC-n Broadband service the "Circuit Minimum Service Term" shall be as follows:

The Circuit Minimum Service Term shall be a minimum period of one (1) year, beginning from the date of service order fulfillment.

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.3 Data Communications Services (Cont'd)

3.3.4 Termination of Service

Upon termination of the Customer's agreement or upon termination of a broadband circuit, which has not met the "Circuit Minimum Service "Term", all monthly recurring charges and non-recurring charges shall retroactively be collected.

1. Credit Allowances shall not apply in the event that the Company's Dedicated Leased Line Service is unavailable due to any of the following:

(a) Interruptions on Domestic Dedicated Leased Line circuits that are not "Accepted Circuits" where an Accepted Circuit is one that Company and the Customer have tested and mutually agree is working as ordered.

Interruptions caused by the negligence, act, error, or omission of the Customer or others authorized by the Customer to use the Customer's service.

Interruptions due to failure of power at the customer premise or failure or poor performance of customer premise equipment.

Interruptions during any period in which the Company or its agents are not afforded access to the premises where the access lines associated with the Customer's service originate or terminate.

Interruptions during any period when the Customer or user has released service to Company for maintenance or rearrangement purpose, or for the installation of the Customer's service order.

An interruption during any period when the Customer elects not to release the service(s) for testing and/or repair and continues to use it on an impaired basis.

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.3 Data Communications Services (Cont'd)

3.3.3 Termination of Service (Cont'd)

Interruptions resulting from a failure of an underlying local exchange carrier where the local access circuit was not provided by Company.

Interruptions resulting from the Customer's use of services in an unauthorized or unlawful manner.

Interruptions resulting from a Company disconnect for non-payment or an interruption of service resulting from incorrect orders from the Customer.

Interruptions during any period when the Customer has made the circuit available to Company for installation, maintenance or grooming.

Force Majeure events, beyond the reasonable control of the Company, including but not limited to: acts of God, fire, flood, explosion, storm, labor strikes, lockouts, insurrections, riots, wars (declared or undeclared), acts of government authority, or of any civil or military authority, national emergencies, cable or fiber cuts resulting from the actions of third parties beyond the reasonable control of the Company.

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.3 Data Communications Services (Cont'd)

3.3.4 DSL Service

DSL Service is a high speed data access service that uses digital subscriber line technology over existing copper facilities, which are also used to provision customer's local exchange service. The regulations and rates specified herein are in addition to the applicable regulations and rates specified in other sections of this tariff.

3.3.4.1 Definitions

ADSL: Asymmetric Digital Subscriber Line Service.

CDL: The customer's designated location.

Downstream: The transmission path from the Company's high speed DSL Connection Point to the customer's designated premises.

DSL Connection Point: A location designated by the Company that serves as an aggregation point for the collection of DSL traffic from multiple serving wire centers.

IDSL: Integrated Services Digital Subscriber Line Service.

SDSL: Symmetrical Digital Subscriber Line Service.

Splitter: a passive band filter that divides the frequency of a copper facility.

Upstream: the transmission path from the CDL to the DSL Connection Point.

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.3 Data Communications Services (Cont'd)

3.3.4 DSL Service (Cont'd)

3.3.4.2 Service Description

ADSL Service: ADSL Service is an access data technology service offered in speed levels of 608 Kbps Downstream/128 Kbps Upstream, and 1.5 Mbps Downstream/384 Kbps Upstream. The Company will set the transmission speeds to the speed levels for the service package selected by the customer. The loop distance from the CDL to the serving wire center can affect the transmission speeds set by the Company.

IDSL Service: IDSL Service is an access data technology service offered in speed levels of 144 Kbps. The Company will set the transmission speeds to the speed levels for the service package selected by the customer. The loop distance from the CDL to the serving wire center can affect the transmission speeds set by the Company.

SDSL Service: SDSL Service is an access data technology service offered in speed levels of 192 Kbps, 384 Kbps, 768 Kbps, 1.1 Mbps, and 1.5 Mbps. The Company will set the transmission speeds to the speed levels for the service package selected by the customer. The loop distance from the CDL to the serving wire center can affect the transmission speeds set by the Company.

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.3 Data Communications Services (Cont'd)

3.3.4 DSL Service (Cont'd)

3.3.4.3 Service Provisioning

All DSL Services are provisioned over existing copper facilities and transported to the Company's backbone network. DSL service provides a connection from the customer's designated location to the DSL connection point.

Access from the Company's DSL connection point will be provided via Dedicated Leased Line Service, where facilities permit. The Dedicated Leased Line Service must be of sufficient bandwidth to support the maximum speed of the DSL service being provided. Dedicated Leased Line Service is available under Section 3.1 of this Tariff. A customer may use its existing interstate Dedicated Leased Line Service, or may submit an order to establish new facilities. If a customer utilizes Dedicated Leased Line Service from Section 3.1, the associated regulations, rates and charges for such facilities shall apply in addition to the rates and charges associated with the DSL Service rate element.

The Company will qualify the DSL Service between the CDL and the serving wire center. The purpose of qualification is to determine the availability and suitability of existing copper facilities to provide the service. The Company will not provision this service on facilities which are not suitable for DSL.

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.3 Data Communications Services (Cont'd)

3.3.4 DSL Service (Cont'd)

3.3.4.3 Service Provisioning (Cont'd)

Digital Subscriber Line (DSL) Service

Service	NRC	MRC (Port)
144K IDSL	\$500	\$149
192K SDSL	\$500	\$169
384K SDSL	\$500	\$199
768K SDSL	\$500	\$359
1.1M SDSL	\$500	\$399
1.5M SDSL	\$500	\$459
608K/128K ADSL	\$250	\$59.95
1.5M/384K ADSL	\$250	\$89.95

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.3 Data Communications Services (Cont'd)

3.3.4 DSL Service (Cont'd)

3.3.4.4 Legislative, Regulatory or Judicial Activity

Notwithstanding any statement to the contrary contained in this Tariff, in the event that any regulatory agency, legislative body or court of competent jurisdiction promulgates regulations or modifies existing ones including, without limitation, regulations regarding payphone compensation, access charges and/or universal service ("Regulatory Activity"), the Company reserves the right, at any time and without notice to: (i) pass through to the Customer all, or a portion of, any charges or surcharges directly or indirectly related to such Regulatory Activity; or, (ii) modify the rates, including any rate guarantees, and/or terms and conditions contained in this Tariff to reflect the impact of such Regulatory Activity.

3.3.5 Remote Dial Service

Remote Dial Service provides analog, dial-up Internet access service at speeds up to 56kbps.

Rates:

Up to 150 hours of access:	\$16.95 per user per month
Each hour in excess of 150 hours	\$2.00 per hour

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.3 Data Communications Services (Cont'd)

3.3.6 In-building Products:

Internet Gateway Service:

Internet Gateway is a single port, Ethernet-based, dedicated Internet access service for the business LAN. The customer is provisioned a single port on a BBO-owned Ethernet switch and an Ethernet cable runs from the switch to a customer-owned hub/switch/router located in-suite. Supported access speeds range from 256K up to 10Mbps. Service is provided only to tenants in BBO-wired partner buildings.

Rates:

<u>Speed</u>	<u>NRC</u>	<u>MRC</u>
256K	\$750	\$595
384K	\$750	\$695
512K	\$750	\$850
768K	\$750	\$995
1.5M	\$750	\$1295
3.0M	\$750	\$2499
6.0M	\$750	\$3995
10.0M	\$750	\$5995

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.3 Data Communications Services (Cont'd)

3.3.6 In-building Products: (Cont'd)

Internet Office

Internet Office is a multi-port, Ethernet-based, dedicated Internet access service for customers who do not operate a LAN. Each customer-owned device (i.e. PC, printer, server) is provisioned an individual port on a BBO-owned Ethernet switch and a virtual LAN (VLAN) is created for the customer which enables basic LAN functions such as printer and file sharing. Supported access speeds range from 256K up to 10 Mps. Service is provided only to tenants in BBO-wired partner buildings.

Rates:

<u>Speed</u>	<u>NRC</u>	<u>Monthly Recurring</u>
256K	\$750	\$595
384K	\$750	\$695
512K	\$750	\$850
768K	\$750	\$995
1.5M	\$750	\$1295
3.0M	\$750	\$2499
6.0M	\$750	\$3995
10.0M	\$750	\$5995

*NOTE: Additional NRC charges apply for Internet Office based on the number of seats(i.e. devices) being wired. Variable charge per seat is \$120.

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SECTION 9(1)
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SECRETARY OF THE COMMISSION

SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.4 Promotional Offerings

The Company may offer existing services on a promotional basis, subject to Commission approval, that provides special rates, terms, or conditions of service. Promotional offerings are limited to a maximum of six months at which time the promotional offering must be either withdrawn or made available on a permanent basis. All promotions, regardless of whether services are given away for free, are subject to Commission approval.

Competitive Response Promotion

From time to time, the Company may offer a new subscriber of service discounts (up to 100%) off the Customer's total usage charges. Such discounts may have variable terms of applicability and expiration dates. These discounts may apply to monthly recurring port charges, access loop charges, installation charges, and other non-recurring fees.

3.5 Individual Case Basis (ICB) Arrangements

The Company may furnish a facility and/or service at a rate or charge different from those specified in the Company's tariff. Charges will be determined on an Individual Case Basis. Specialized rates or charges will be made available to similarly situated subscribers on a nondiscriminatory basis and will be provided subject to any applicable Commission rules.

3.5.1 Rates

For special situations, rates for specialized services will be determined on an Individual Case Basis and specified by contract between the Company and the Customer pursuant to Commission rules for such arrangements.

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SECTION 3 - DESCRIPTION OF SERVICES (CONT'D)

3.6 Surcharges

3.6.1 Emergency or 9-1-1- Telecommunication Service

In accordance with KRS 65.760, Customers may pay a surcharge on Billable Telephone Numbers to support the delivery of 911 service. the Company will collect the surcharge on behalf of the 911 Authority, and remit it to the 911 Authority.

3.6.2. Kentucky Lifeline Surcharge

In accordance with Commission Administrative Case No. 360, Customers may pay a \$0.05 surcharge per access line per month to support the Kentucky Lifeline Program. The Company will collect the "Kentucky Lifeline Surcharge" on behalf of the Kentucky Lifeline Program and remit it to the Kentucky Universal Services Fund.

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