CAP TARIFF

CTC COMMUNICATIONS, LLC

2101 RIVERFRONT DRIVE
LITTLE ROCK, AR 72202

This Tariff applies to the Facilities-Based Special Access Telecommunications Services furnished by CTC Communications, LLC (the "Company") between one or more points in the Commonwealth of Pennsylvania. This tariff is on file with the Pennsylvania Public Utility Commission and copies may be inspected during normal business hours at CTC's principal place of business.

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List of Modifications

Title Sheet No.	Updates Company Name
Seventh Revised Title Sheet	Updates Company Name
Eleventh Revised Sheet No. 1	List of Modifications – details changed pages with this filing
Eleventh Revised Sheet No. 1	Updates Check Sheet

CHECK SHEET

The sheets of this tariff are effective as of the date shown. The original and revised sheets named below contain all changes from the original tariff and are in effect on the date shown.

Section	Page	Revision	Section	Page	Revision	Section	Page	Revision
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List of Modifications	1	Eleventh*	2	9	Original	3	1	Original
Preface	1	Eleventh*	2	10	Original	3	2	Original
Preface	1.1	Third	2	11	Original	3	3	Original
Preface	1.2	Fourth	2	12	Original	3	4	Original
Preface	1.3	First	2	13	Original	3	5	Original
Preface	2	First	2	14	Original	3	6	Original
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Preface	3.1	First	2	16	Original	3	8	Original
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** Indicates Revision*

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Issued By: Pamela L. Hintz, Director of Regulatory and Tariff Compliance
CTC Communications Corp.
360 Second Avenue
Waltham, Massachusetts 02451

CHECK SHEET

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5	46.37	Original	6	16	Original	7	4	Original
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5 Wall Street
Burlington, MA 01803

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EXPLANATION OF SYMBOLS

SYMBOLS

The following are the only symbols used for the purposes indicated below:

I - To signify Increased rate.

D - To signify Decreased rate.

C - To signify all other Changes.

TARIFF FORMAT

A. Sheet Numbering - Sheet numbers appear in the upper right corner of the sheet. Sheets are numbered sequentially. However, new sheets are occasionally added to the tariff. When a new sheet is added between sheets already in effect, a decimal is added. For example, a new sheet added between sheets 14 and 15 would be 14.1.

B. Sheet Revision Numbers - Revision numbers also appear in the upper right corner of each sheet. These numbers are used to determine the most current sheet version on file with the PA PUC. For example, the 4th revised Sheet 14 cancels the 3rd revised Sheet 14. Because of various suspension periods, deferrals, etc. the PA PUC follows in their tariff approval process, the most current sheet number on file with the PA PUC is not always the tariff page in effect.

TARIFF FORMAT (Cont=d)

C. Paragraph Numbering Sequence - There are nine levels of paragraph coding. Each level of coding is subservient to its next higher level:

2.
2.1.
2.1.1.
2.1.1.A.
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2.1.1.A.1.(a).I.
2.1.1.A.1.(a).I.(i).
2.1.1.A.1.(a).I.(i).(1).

D. Check Sheets - When a tariff filing is made with the PA PUC, an updated check sheet accompanies the tariff filing. The check sheet lists the sheets contained in the tariff, with a cross reference to the current revision number. When new sheets are added, the check sheet is changed to reflect the revision. All revisions made in a given filing are designated by an asterisk (*). There will be no other symbols used 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 sheet is the most current on file with the PA PUC.

APPLICATION OF TARIFF

This tariff sets forth the service offerings, rates, terms and conditions applicable to the furnishing of facilities-based intrastate end-user data and voice telecommunications communications services in the Commonwealth of Pennsylvania by CTC Communications Corp. This tariff is in concurrence with all applicable State and Federal Laws (including but not limited to, 52 Pa. Code, 66 Pa. C.S., the Telecommunications Act of 1996), and with the Commission=s applicable Rules and Regulations and Orders. Any provisions contained in this Tariff that are inconsistent with the foregoing mentioned will be deemed inoperative and superseded.

SECTION 1 - DEFINITIONS

Certain terms used generally throughout this tariff are defined below.

Advance Payment: Part or all of a payment required before the start of service.

Asynchronous Transmission Mode (ATM): A high-speed switching technique that uses fixed type cells to transmit voice, video and data over fiber optic cabling.

Automatic Number Identification (ANI): Allows the automatic transmission of a caller's billing account telephone number to a local exchange company, interexchange carrier or a third party subscriber. The primary purpose of ANI is to allow for billing of toll calls.

Bit: The smallest unit of information in the binary system of notation.

Broadband: A data transmission scheme where multiple transmissions including voice, data and video share a communications path.

Byte: A grouping of Bits. A Byte may or may not be directly translatable into information meaningful to the user.

Committed Information Rate (CIR): The speed of transmission guaranteed between a customer=s site and the frame relay network.

Communications Services: The Company's intrastate data and voice ATM switched telecommunications services offered for both limited intraLATA and interLATA use.

Company: CTC Communications Corp., the issuer of this tariff.

Customer or Subscriber: The person, firm or corporation which orders service and is responsible for the payment of charges and compliance with the Company's regulations.

DSX-1 Panel: Distribution equipment used to terminate and administer DS1 (1.544 Mbps) circuits.

Dual Tone Multi-Frequency ("DTMF"): The pulse type employed by tone dial station sets.

Duplex Service: Service which provides for simultaneous transmission in both directions.

SECTION 1 - DEFINITIONS (Cont=d)

Ethernet: A local area network protocol defined by the IEEE. It defines how data is transmitted on and retrieved from local area computer networks.

Federal Communications Commission (AFCC@): Independent government agency that develops and implements policy concerning interstate and international communications.

Fiber Optic Cable: A thin filament of glass with a protective outer coating through which a light beam carrying communications signals may be transmitted by means of multiple internal
reflections to a receiver, which translates the message.

Frame Relay: A public, primarily data network service for local area network to local area network connections.

Gateway: A device which allows equipment with different protocols to communicate with each other.

Integrated Access Devise (IAD): Installed at Customer=s location, this equipment converts voice and data traffic into ATM Cells.

Integrated Communications Network (ICN): The Company=s facilities-based network which utilizes ATM switching protocol to provide uncompressed PVC based voice connectivity, variable CIR, Full Port CIR and Hybrid Frame Relay/ATM service, dedicated internet access and videoconferencing connectivity services.

Kbps: Kilobits per second, denotes thousands of bits per second.

Key System: A Key system is an on-site telephone system geared to under 100 telephone organizations. Like a PBX, a Key System switches calls to and from the public network and within the user=s organization.

Local Access and Transport Area (LATA): A Local Access and Transport 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; or any other geographic area designated as a LATA in the National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4.

SECTION 1 - DEFINITIONS (Cont=d)

Local Area Network (LAN): Located on an on individual organization=s premises, a LAN enables computer devices to communicate with each other.

Local Exchange Carrier (LEC): Denotes any individual, partnership, association, joint-stock company, trust or corporation engaged in providing switched communication within an exchange.

Master Service Agreement: The master document executed by the Customer and the Company under which all Company services are provided. The Master Services Agreement sets forth the general terms and conditions under which services will be provided.

Mbps: Megabits, denotes millions of bits per second.

Multi-Frequency (MF): An inter-machine pulse-type used for signaling between telephone switches, or between telephone switches and PBX/key systems.

Multiplexing: A technique whereby multiple devices can share one telephone line.

PA PUC: Pennsylvania Public Utility Commission

Permanent Virtual Circuit (PVC): A point to point connection through the Company=s ICN connecting two locations.

Private Branch Exchange (PBX): A computerized on-site telephone system located on a Customer=s premises which routes calls both within an organization and from the outside world to people within the organization.

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

Service Commencement Date: The first day following the date on which the Company notifies the Customer that the requested service or facility is available for use, unless extended by the Customer's refusal to accept service which does not conform to standards set forth in the Service Order or this tariff, in which case the Service Commencement Date is the date of the Customer's acceptance. The Company and Customer may mutually agree on a substitute Service Commencement Date.

SECTION 1 - DEFINITIONS (Cont=d)

Service Addendum: The written request for a specific Network Services executed by the Customer and the Company in the format devised by the Company. The signing of a Service Addendum by the Customer and acceptance by the Company initiates the respective obligations of the parties as set forth therein and pursuant to this tariff, but the duration of the service is calculated from the Service Commencement Date. Service Addenda are incorporated into the terms of the Master Service Agreement.

Shared: A facility or equipment system or subsystem that can be used simultaneously by several Customers or several Customer locations.

Two Way: A service attribute that includes outward dial capabilities for outbound calls and can also be used to carry inbound calls to a central point for further processing.

User or End User: A Customer, Joint User, or any other person authorized by a Customer to use service provided under this tariff.

Wide Area Network (WAN): Connects computers which are located in different cities, states and countries.

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SECTION 1 - DEFINITIONS (Cont'd)

Trademarks and Service Marks

Designations used by the company to distinguish its products and services are claimed as trademarks or service marks. Rather than printing a trademark symbol or service mark symbol with every occurrence of a trademarked or service marked product name as it is used throughout this tariff, let it be stated that when using names of Company products and services herein, such use is in an editorial fashion. Following are the proper use names of the Company trademarks and service that are referred to herein in terms of products and service offerings.

Registered Trademarks

PowerPath ®

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SECTION 2 - REGULATIONS

2.1 Undertaking of the Company

2.1.1 Scope

The Company undertakes to furnish intrastate data and voice communications service to Business Customers pursuant to the terms of this tariff in connection with one-way and/or two-way information transmission between points within the Commonwealth of Pennsylvania.

Customers and users may use services and facilities provided under this tariff to obtain access to services offered by other service providers. The Company is responsible under this tariff only for the services and facilities provided hereunder, and it assumes no responsibility for any service provided by any other entity that purchases access to the Company network in order to originate or terminate its own services, or to communicate with its own customers.

2.1.2 Obligations of the Company

In furnishing facilities and services, the Company does not undertake to transmit messages, but furnishes the use of facilities to its customers for communications.

The Company's obligation to furnish facilities and services is dependent upon its ability a) to secure and retain, without unreasonable expense, suitable facilities and rights for the construction and maintenance of the necessary circuits and equipment; b) to secure and retain, without unreasonable expense, suitable space for its plant and facilities in the building where service is or is to be provided to the customer; or c) to secure reimbursement of all costs where the owner or operator of a building demands relocation or rearrangement of plant and facilities used in providing service therein.

The Company shall not be required to furnish, or continue to furnish, facilities or services where the circumstances are such that the proposed use of the facilities or services would tend to adversely affect the Company's plant, property or service.

The Company reserves the right to refuse an application for service made by a present or former customer who is indebted to the Company for services previously rendered pursuant to this Tariff until the indebtedness is satisfied.

SECTION 2 - REGULATIONS (Cont'd)

2.1 Undertaking of the Company (Cont'd)

2.1.3 Shortage of Equipment or Facilities

A. The Company reserves the right to limit or to allocate the use of existing facilities, or of additional facilities offered by the Company, when necessary because of lack of facilities, or due to some other cause beyond the Company's control.

B. The furnishing of service under this tariff is subject to the availability on a continuing basis of all the necessary facilities and is limited to the capacity of the Company's facilities as well as facilities the Company may obtain from other carriers to furnish service from time to time as required at the sole discretion of the Company.

2.1.4 Terms and Conditions

A. Service is provided on the basis of a minimum period of at least one month, 24-hours per day. For the purpose of computing charges in this tariff, a month is considered to have 30 days.

B. Customers may be required to enter into written service orders which shall contain or reference a specific description of the service ordered, the rates to be charged, the duration of the services, and the terms and conditions in this tariff. Customer will also be required to execute any other documents as may be reasonably requested by the Company.

C. At the expiration of the initial term specified in each Service Addendum, or in any extension thereof, service shall continue on a month to month basis at the then current rates unless terminated by either party upon thirty (30) days written notice. Any termination shall not relieve the Customer of its obligation to pay any charges incurred under the service order and this tariff prior to termination. The rights and obligations which by their nature extend beyond the termination of the term of the service order shall survive such termination.

SECTION 2 - REGULATIONS (Cont'd)

2.1 Undertaking of the Company (Cont'd)

2.1.4 Terms and Conditions (Cont'd)

D. Service may be terminated upon written notice to the Customer if:
   I. the Customer is using the service in violation of this tariff;
   II. or, the Customer is using the service in violation of the law.

E. This tariff shall be interpreted and governed by the laws of the Commonwealth of Pennsylvania without regard for its choice of laws provision.

2.1.5 Liability of the Company

A. The liability of the Company for damages arising out of the furnishing of its Services, including but not limited to mistakes, omissions, interruptions, delays, or errors, or other defects, representations, or use of these services or arising out of the failure to furnish the service, whether caused by acts or omission, shall be limited to the extension of allowances for interruption as set forth in 2.6. The extension of such allowances for interruption shall be the sole remedy of the Customer and the sole liability of the Company. The Company will not be liable for any direct, indirect, incidental, special, consequential, exemplary or punitive damages to Customer as a result of any Company service, equipment or facilities, or the acts or omissions or negligence of the Company's employees or agents.

B. The Company shall not be liable for any delay or failure of performance or equipment due to causes beyond its control, including but not limited to: acts of God, fire, flood, explosion 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 department, agency, commission, bureau, corporation, or other instrumentality of any one or more of these federal, state, or local governments, or of any civil or military authority; national emergencies; insurrections; riots; wars; unavailability of rights-of-way or materials; or strikes, work stoppages, or other labor difficulties.

SECTION 2 - REGULATIONS (Cont'd)

2.1 Undertaking of the Company (Cont'd)

2.1.5 Liability of the Company (Cont'd)

C. The Company shall not be liable for any act or omission of any entity furnishing to the Company or to the Company's Customers facilities or equipment used for or with the services the Company offers.

D. The Company shall not be 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 equipment or facilities.

E. The Company does not guarantee nor 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. The Company reserves the right to require each Customer to sign an agreement acknowledging acceptance of the provisions of this section 2.1.5(E) as a condition precedent to such installations.

SECTION 2 - REGULATIONS (Cont'd)

2.1 Undertaking of the Company (Cont'd)

2.1.5 Liability of the Company (Cont'd)

F. The Company is not liable for any defacement of or damage to Customer premises resulting from the furnishing of services or equipment on such premises or the installation or removal thereof, unless such defacement or damage is caused by negligence or willful misconduct of the Company's agents or employees.

G. The Company shall be indemnified, defended and held harmless by the Customer against any claim, loss or damage arising from Customer's use of services, involving claims for libel, slander, invasion of privacy, or infringement of copyright arising from the Customer's own communications.

H. 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 OR FITNESS FOR A PARTICULAR USE, EXCEPT THOSE EXPRESSLY SET FORTH HEREIN.

SECTION 2 - REGULATIONS (Cont'd)

2.1 Undertaking of the Company (Cont'd)

2.1.6 Notification of Service-Affecting Activities

The Company will provide the Customer reasonable notification of service-affecting activities that may occur in normal operation of its business. Such activities may include, but are not limited to, equipment or facilities additions, removals or rearrangements and routine preventative maintenance. Generally, such activities are not specific to an individual Customer but affect many Customers' services. No specific advance notification period is applicable to all service activities. The Company will work cooperatively with the Customer to determine the reasonable notification requirements. With some emergency or unplanned service-affecting conditions, such as an outage resulting from cable damage, notification to the Customer may not be possible.

SECTION 2 - REGULATIONS (Cont'd)

2.1 Undertaking of the Company (Cont'd)

2.1.7 Provision of Equipment and Facilities

A. The Company shall use reasonable efforts to make available services to a Customer on or before a particular date, subject to the provisions of and compliance by the Customer with, the regulations contained in this tariff. The Company does not guarantee availability by any such date and shall not be liable for any delays in commencing service to any Customer.

B. The Company shall use reasonable efforts to maintain only the facilities and equipment that it furnishes to the Customer. The Customer may not, nor may the Customer permit others to, rearrange, disconnect, remove, attempt to repair, or otherwise interfere with any of the facilities or equipment installed by the Company, except upon the written consent of the Company.

C. The Company may substitute, change or rearrange any equipment or facility at any time and from time to time, but shall not thereby alter the technical parameters of the service provided the Customer.

D. Equipment the Company provides or installs at the Customer Premises for use in connection with the services the Company offers shall not be used for any purpose other than that for which the Company provided it.

E. The Customer shall be responsible for the payment of service charges as set forth herein for visits by the Company's agents or employees to the Premises of the Customer when the service difficulty or trouble report results from the use of equipment or facilities provided by any party other than the Company, including but not limited to the Customer.

SECTION 2 - REGULATIONS (Cont'd)

2.1 Undertaking of the Company (Cont'd)

2.1.7 Provision of Equipment and Facilities (Cont'd)

F. The Company shall not be responsible for the installation, operation, or maintenance of any Customer provided communications equipment. Where such equipment is connected to the facilities furnished pursuant to this tariff, the responsibility of the Company shall be limited to the furnishing of facilities offered under this tariff and to the maintenance and operation of such facilities. Subject to this responsibility, the Company shall not be responsible for:

1. the transmission of signals by Customer provided equipment or for the quality of, or defects in, such transmission; or

2. the reception of signals by Customer-provided equipment.

2.1.8 Non-Routine Installation

At the Customer's request, installation and/or maintenance may be performed outside the Company's regular business hours or in hazardous locations. In such cases, charges based on cost of the actual labor, material, or other costs incurred by or charged to the Company will apply. If installation is started during regular business hours but, at the Customer's request, extends beyond regular business hours into time periods including, but not limited to, weekends, holidays, and/or night hours, additional charges may apply.

SECTION 2 - REGULATIONS (Cont'd)

2.1 Undertaking of the Company (Cont'd)

2.1.9 Special Construction

Subject to the agreement of the Company and to all of the regulations contained in this tariff, special construction of facilities may be undertaken on a reasonable efforts basis at the request of the Customer. Special construction is that construction undertaken:

A. where facilities are not presently available, and there is no other requirement for the facilities so constructed;

B. of a type other than that which the Company would normally utilize in the furnishing of its services;

C. over a route other than that which the Company would normally utilize in the furnishing of its services;

D. in a quantity greater than that which the Company would normally construct;

E. on an expedited basis;

F. on a temporary basis until permanent facilities are available;

G. involving abnormal costs; or

H. in advance of its normal construction.

2.1.10 Ownership of Facilities

Title to all facilities, other than inside wiring on the Customer's side of the demarcation point, provided in accordance with this tariff remains in the Company, its agents or contractors.

SECTION 2 - REGULATIONS (Cont'd)

2.2 Prohibited Uses

2.2.1 The services the Company offers shall not be used for any unlawful purpose or for any use as to which the Customer has not obtained all required governmental approvals, authorizations, licenses, consents and permits.

2.2.2 The Company may require applicants for service who intend to use the Company's offerings for resale and/or for shared use to file a letter with the Company confirming that their use of the Company's offerings complies with relevant laws and PA PUC regulations, policies, orders, and decisions.

2.2.3 The Company may require a Customer to immediately shut down its transmission of signals if said transmission is causing interference to others.

2.2.4 A customer, joint user, or authorized user may not assign, or transfer in any manner, the service or any rights associated with the service without the written consent of the Company. The Company will permit a Customer to transfer its existing service to another entity if the existing Customer has paid all charges owed to the Company for regulated communications services. Such a transfer will be treated as a disconnection of existing service and installation of new service, and non-recurring installation charges as stated in this tariff will apply.

SECTION 2 - REGULATIONS (Cont'd)

2.3 Obligations of the Customer

2.3.1 General

The Customer shall be responsible for:

A. the payment of all applicable charges pursuant to this tariff;

B. damage to or loss of the Company's facilities or equipment caused by the acts or omissions of the Customer; or the noncompliance by the Customer, with these regulations; or by fire or theft or other casualty on the Customer Premises, unless caused by the negligence or willful misconduct of the employees or agents of the Company;

C. providing at no charge, as specified from time to time by the Company, any needed personnel, equipment space and power to operate Company facilities and equipment installed on the premises of the Customer, and the level of heating and air conditioning necessary to maintain the proper operating environment on such premises;

D. obtaining, maintaining, and otherwise having full responsibility for all rights-of-way and conduit necessary for installation of fiber optic cable and associated equipment used to provide Communications Services to the Customer from the cable building entrance or property line to the location of the equipment space described in 2.3.1(C). Any and all costs associated with the obtaining and maintaining the rights-of-way described herein, including the costs of altering the structure to permit installation of the Company-provided facilities, shall be borne entirely by, or may be charged by the Company to, the Customer. The Company may require the Customer to demonstrate its compliance with this section prior to accepting an order for service;

SECTION 2 - REGULATIONS (Cont'd)

2.3 Obligations of the Customer (Cont'd)

2.3.1 General (Cont'd)

E. providing a safe place to work and complying with all laws and regulations regarding the working conditions on the premises at which Company employees and agents shall be installing or maintaining the Company's facilities and equipment. The Customer may be required to install and maintain Company facilities and equipment within a hazardous area if, in the Company's opinion, injury or damage to the Company employees or property might result from installation or maintenance by the Company. The Customer shall be responsible for identifying, monitoring, removing and disposing of any hazardous material (e.g. friable asbestos) prior to any construction or installation work;

F. complying with all laws and regulations applicable to, and obtaining all consents, approvals, licenses and permits as may be required with respect to, the location of Company facilities and equipment in any Customer premises or the rights-of-way for which Customer is responsible under Section 2.3.1(D); and granting or obtaining permission for Company agents or employees to enter the premises of the Customer at any reasonable time for the purpose of installing, inspecting, maintaining, repairing, or upon termination of service as stated herein, removing the facilities or equipment of the Company;

G. not creating or allowing to be placed any liens or other encumbrances on the Company's equipment or facilities; and

H. making Company facilities and equipment available periodically for maintenance purposes at a time agreeable to both the Company and the Customer. No allowance will be made for the period during which service is interrupted for such purposes.

SECTION 2 - REGULATIONS (Cont'd)

2.3 Obligations of the Customer (Cont'd)

2.3.2 Claims

With respect to any service or facility provided by the Company, Customer shall indemnify, defend and hold harmless the Company from and against all claims, actions, damages, liabilities, costs and expenses, including reasonable attorneys' fees for:

A. any loss, destruction or damage to property of the Company or any third party, or the death or injury to persons, including, but not limited to, employees or invitees of either party, to the extent caused by or resulting from the negligent or intentional act or omission of the Customer, its employees, agents, representatives or invitees; or

B. any claim, loss, damage, expense or liability for infringement of any copyright, patent, trade secret, or any proprietary or intellectual property right of any third party, arising from any act or omission by the Customer, including, without limitation, use of the Company's services and facilities in a manner not contemplated by the agreement between the Customer and the Company.

SECTION 2 - REGULATIONS (Cont'd)

2.4 Customer Equipment and Channels

2.4.1 General

A user may transmit or receive information or signals via the facilities of the Company. The Company's services are designed primarily for the transmission of voice-grade telephonic signals, except as otherwise stated in this tariff. A User may transmit any form of signal that is compatible with the Company's equipment, but the Company does not guarantee that its services will be suitable for purposes other than voice-grade telephonic communication except as specifically stated in this tariff.

2.4.2 Station Equipment

A. Terminal equipment on the User's Premises and the electric power consumed by such equipment shall be provided by and maintained at the expense of the User. The User is responsible for the provision of wiring or cable to connect its terminal equipment to the Company Point of Connection.

B. The Customer is responsible for ensuring that Customer-provided equipment connected to Company equipment and facilities is compatible with such equipment and facilities. The magnitude and character of the voltages and currents impressed on Company-provided equipment and wiring by the connection, operation, or maintenance of such equipment and wiring shall be such as not to cause damage to the Company-provided equipment and wiring or injury to the Company's employees or to other persons. Any additional protective equipment required to prevent such damage or injury shall be provided by the Company at the Customer's expense.

SECTION 2 - REGULATIONS (Cont'd)

2.4 Customer Equipment and Channels (Cont'd)

2.4.3 Interconnection of Facilities

A. Any special interface equipment necessary to achieve compatibility between the facilities and equipment of the Company used for furnishing Communications Services and the channels, facilities, or equipment of others shall be provided at the Customer's expense.

B. Communications Services may be connected to the services or facilities of other communications carriers only when authorized by, and in accordance with, the terms and conditions of the tariffs of the other communications carriers which are applicable to such connections.

C. Facilities furnished under this tariff may be connected to customer provided terminal equipment in accordance with the provisions of this tariff. All such terminal equipment shall be registered by the Federal Communications Commission pursuant to Part 68 of Title 47, Code of Federal Regulations; and all User-provided wiring shall be installed and maintained in compliance with those regulations.

D. Users may interconnect communications facilities that are used in whole or in part for interstate communications to services provided under this tariff only to the extent that the user is an "end user" as defined in Section 69.2(m), Title 47, Code of Federal Regulations (1992 edition).

SECTION 2 - REGULATIONS (Cont'd)

2.4 Customer Equipment and Channels (Cont'd)

2.4.4 Inspections

A. Upon suitable notification to the Customer, and at a reasonable time, the Company may make such tests and inspections as may be necessary to determine that the Customer is complying with the requirements set forth in Section 2.4.2(B) for the installation, operation, and maintenance of Customer-provided facilities, equipment, and wiring in the connection of Customer-provided facilities and equipment to Company-owned facilities and equipment.

B. If the protective requirements for Customer-provided equipment are not being complied with, the Company may take such action as it deems necessary to protect its facilities, equipment, and personnel. The Company will notify the Customer promptly if there is any need for further corrective action. Within ten days of receiving this notice, the Customer must take this corrective action and notify the Company of the action taken. If the Customer fails to do this, the Company may take whatever additional action is deemed necessary, including the suspension of service, to protect its facilities, equipment and personnel from harm.

SECTION 2 - REGULATIONS (Cont'd)

2.5 Payment Arrangements

2.5.1 Payment for Service

The Customer is responsible for the payment of all charges for facilities and services furnished by the Company to the Customer and to all Users authorized by the Customer, regardless of whether those services are used by the Customer itself or are resold to or shared with other persons.

2.5.2 Billing and Collection of Charges

A. Non-recurring charges are due and payable within thirty (30) days after the date an invoice is mailed to the Customer by the Company.

B. The Company shall present invoices for Recurring Charges monthly to the Customer, in advance of the month in which service is provided, and Recurring charges shall be due and payable within thirty (30) days after the invoice is mailed. When billing is based upon customer usage, usage charges will be billed for the preceding billing period.

C. When service does not begin on the first day of the month, or end on the last day of the month, the charge for the fraction of the month in which service was furnished will be calculated on a pro rata basis. For this purpose, every month is considered to have 30 days.

SECTION 2 - REGULATIONS (Cont'd)

2.5 Payment Arrangements (Cont'd)

2.5.2 Billing and Collection of Charges (Cont'd)

D. Billing of the Customer by the Company will begin on the Service Commencement Date, which is the first day that the Service or facility is available for use, except that the Service Commencement Date may be postponed by mutual agreement of the parties, or if the service or facility does not conform to standards set forth in this tariff or the Service Order. Billing accrues through and includes the day that the service, circuit, arrangement or component is discontinued.

E. If any portion of the payment is received by the Company more than five (5) days after the date due, or if any portion of the payment is received by the Company in funds which are not immediately available, then a late payment penalty shall be assessed on the portion of the payment not received by the date due, multiplied by a late factor of 1.25%. The late payment penalty will not be assessed against any outstanding security deposit.

F. Notwithstanding the foregoing, the Company shall comply with the Rules of the Public Utility Commission as set forth in Title 52, Sections 63 and 64, pertaining to Quality of Service and Billing & Collection Procedures.

SECTION 2 - REGULATIONS (Cont'd)

2.5 Payment Arrangements (Cont'd)

2.5.2 Billing and Collection of Charges (Cont'd) **(N)**

G. The Customer is responsible for payment of all charges for services and equipment furnished to the Customer in connection with the services provided hereunder. The Customer is responsible for its use of the company's provided network and facilities, regardless of whether the use is authorized or unauthorized and the customer agrees to pay the Company or its authorized agent all applicable charges associated with such use.

The Company shall not be 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 equipment or facilities. Customer shall remain responsible for all charges associated with services provided by the Company, including charges resulting from the failure or malfunction of Customer or 3rd party provided equipment or facilities that may result in the fraudulent use of the Company's service. In no event, will the company be liable for fraudulent calls originating from customer owned or operated equipment.

The Company shall not be liable for any claims arising out of equipment provided by third party vendors that may be installed at premises of the Customer in connection with the services provided hereunder. Nor shall the Company be liable for the performance of said vendor or vendor's equipment.

The Company is not liable for damages associated with or arising from service, channels, or equipment, which it does not furnish. **(N)**

SECTION 2 - REGULATIONS (Cont'd)

2.5 Payment Arrangements (Cont'd)

2.5.3 Advance Payments

To safeguard its interests, the Company may require a Customer to make an advance payment before services and facilities are furnished. The advance payment will not exceed an amount equal to the non-recurring charge(s) and one (1) month's charges for the service or facility. In addition, where special construction is involved, the advance payment may also include an amount equal to the estimated non-recurring charges for the special construction and recurring charges (if any) for a period to be set between the Company and the Customer. The advance payment will be credited to the Customer's initial bill. An advance payment may be required in addition to a deposit.

SECTION 2 - REGULATIONS (Cont'd)

2.5 Payment Arrangements (Cont'd)

2.5.4 Deposits

A. To safeguard its interests, the Company may require a Customer to make a deposit to be held as a guarantee for the payment of charges in accordance with the Rules of the Pennsylvania Public Utility Commission, Title 52, Chapters 64.32 and 64.35. A deposit does not relieve the Customer of the responsibility for the prompt payment of bills on presentation. The deposit will not exceed an amount equal to:

I. two month's charges for a service or facility which has a minimum payment period of one month plus the amount of any termination charges attributable to the service or facility; or

2. the charges that would apply for the minimum payment period for a service or facility which has a minimum payment period of more than one month; except that the deposit may include an additional amount in the event that a termination charge is applicable.

B. The Company shall require payment of one-half (½) of the deposit amount prior to the provision of service by the Company. The remaining balance of the deposit will be due thirty (30) days from the date of the initial deposit payment.

C. A deposit may be required in addition to an advance payment.

D. When a service or facility is discontinued, the amount of a deposit, if any, will be applied to the Customer's account and any credit balance remaining will be refunded. Before the service or facility is discontinued, the Company will, in accordance with the Rules of the Pennsylvania Public Utility Commission, Title 52, Chapter 64.37, return the deposit or credit it to the Customer's account.

SECTION 2 - REGULATIONS (Cont'd)

2.5 Payment Arrangements (Cont'd)

2.5.4 Deposits (Cont'd)

E. After the Customer has paid invoices for service for twelve (12) consecutive months without having service suspended or terminated and without having paid invoices subsequent to the date due on more than two (2) occasions, the Company will promptly return a deposit or credit it to the Customer's account, provided the Customer is not currently delinquent.

F. At the Customer's request, the Company will return a deposit or credit it to the Customer's account when the Customer has established credit in accordance with the Rules of the Pennsylvania Public Utility Commission, Title 52, Chapter 64.32.

G. Deposits will accrue interest in accordance with the Rules of the Pennsylvania Public Utility Commission, Title 52, Chapter 64, at a rate of nine percent (9%) per annum.

SECTION 2 - REGULATIONS (Cont'd)

2.5 Payment Arrangements (Cont'd)

2.5.5 Discontinuance of Service

A. Upon nonpayment of any amounts owing to the Company, the Company may, by giving requisite prior written notice to the Customer in accordance with the Rules of the Pennsylvania Public Utility Commission, Title 52, Chapters 64.71 and 64.123, discontinue or suspend service without incurring any liability.

1. Except for emergency situations, suspension or termination of service for nonpayment will not commence on Saturday, Sunday, a bank holiday or any other holiday observed by the Company.

B. Upon violation of any of the other material terms or conditions for furnishing service the Company may, by giving thirty (30) days' prior notice in writing to the Customer, discontinue or suspend service without incurring any liability if such violation continues during that period.

C. Upon condemnation of any material portion of the facilities used by the Company to provide service to a Customer or if a casualty renders all or any material portion of such facilities inoperable beyond feasible repair, the Company may, by giving requisite prior written notice to the Customer in accordance with the Rules of the Pennsylvania Public Utility Commission, Title 52, Chapters 64.71 and 64.123, discontinue or suspend service without incurring any liability.

SECTION 2 - REGULATIONS (Cont'd)

2.5 Payment Arrangements (Cont'd)

2.5.5 Discontinuance of Service (Cont'd)

D. Upon the Customer's insolvency, assignment for the benefit of creditors, filing for bankruptcy or reorganization, or failing to discharge an involuntary petition within the time permitted by law, the Company may, by giving requisite prior written notice to the Customer in accordance with the Rules of the Public Utility Commission, Title 52, Chapters 64.71 and 64.123, discontinue or suspend service without incurring any liability.

E. Upon any governmental prohibition or required alteration of the services to be provided or any violation of an applicable law or regulation, the Company may, by giving requisite prior written notice to the Customer in accordance with the Rules of the Pennsylvania Public Utility Commission, Title 52, Chapters 64.71 and 64.124, discontinue service without incurring any liability.

F. Upon the Company's discontinuance of service to the Customer under Section 2.5.5(A would have been payable by the Customer during the remainder of the term for which such services would have otherwise been provided to the Customer to be immediately due and payable (discounted present value at six percent).

SECTION 2 - REGULATIONS (Cont'd)

2.5 Payment Arrangements (Cont'd)

2.5.6 Cancellation of Application for Service

A. Applications for Service are noncancellable unless the Company otherwise agrees. Where the Company permits the Customer to cancel an application for service prior to the start of service or prior to any special construction, no charges will be imposed except for those specified below.

B. Where, prior to cancellation by the Customer, the Company incurs expenses in installing the service or in preparing to install the service that it otherwise would not have incurred, a charge equal to the costs the Company incurred, less net salvage, shall apply, but in no case shall this charge exceed the sum of the charge for the minimum period of services ordered, including installation charges, and all charges others levy against the Company that would have been chargeable to the Customer had service begun.

C. Special construction, or where special arrangements of facilities or equipment have begun, before the Company receives a cancellation notice, a charge equal to the costs incurred, less net salvage, applies. In such cases, the charge will be based on such elements as the cost of installation, engineering, labor and supervision, general and administrative expense, other disbursements, depreciation, maintenance, taxes, provision for return on investment, and any other costs associated with the special construction or arrangements.

D. The special charges described in this Section 2.5.6 will be calculated and applied on a case-by-case basis.

2.5.7 Changes in Service Requested

If the Customer makes or requests material changes in circuit engineering, equipment specifications, service parameters, premises locations, or otherwise materially modifies any provision of the application for service, the Customer's installation fee shall be adjusted accordingly.

SECTION 2 - REGULATIONS (Cont'd)

2.5 Payment Arrangements (Cont'd)

2.5.8 Taxes

If a municipality or political subdivision collects or receives any payment or payments or any telephone service without charges or at reduced rates from the Company for or by reason of the use of the subdivision or for or by reason of the operation of the Company's business or any portion or phase thereof in the municipality or political subdivision on or by reason of an agreement between the municipality or political subdivision and the Company, whether such privilege, franchise or inspection tax or fee or otherwise, or whether in a lump sum, or a flat rate, based on receipts or based on poles, wires, conduits or other facilities or otherwise, the aggregate amount of such payments and such services will be billed insofar as practical, pro rata to the exchange customers within such municipality or political subdivision, provided, however, the foregoing shall not apply to any such payments or to any such telephone service without charge or at reduced rates during the term of any agreements or arrangements now in effect.

SECTION 2 - REGULATIONS (Cont'd)

2.6 Allowances for Interruptions in Service

Interruptions in service, which are not due to the negligence of, or noncompliance with the provisions of this tariff, by the Customer or the operation or malfunction of the facilities, power or equipment provided by the Customer, will be credited to the Customer as set forth in 2.6.1 for the part of the service that the interruption affects.

2.6.1 Credit for Interruptions

A. A credit will be made when an interruption occurs because of a failure of any component furnished by the Company under this tariff . An interruption period begins when the Customer reports a service, facility or circuit to be interrupted and releases it for testing and repair. An interruption period ends when the service, facility or circuit is operative. If the Customer reports a service, facility or circuit to be inoperative, but declines to release it for testing and repair, it is considered to be impaired, but not inoperative.

B. For calculating credit allowances, every month is considered to have thirty (30) days. A credit allowance is applied on a pro rata basis against the rates specified hereunder and is dependent upon the length of the interruption. Only those facilities on the interrupted portion of the credit will receive a credit.

C. A credit allowance will be given for the interruptions of service in accordance with the Rules of the Pennsylvania Public Utility Commission, Title 52, Section 64.52.

Issued By: Pamela L. Hintz, Director of Regulatory and Tariff Compliance
CTC Communications Corp.
360 Second Avenue
Waltham, Massachusetts 02451

SECTION 2 - REGULATIONS (Cont'd)

2.6 Allowances for Interruptions in Service (Cont'd)

2.6.2 Limitations on Allowances

No credit allowance will be made for:

A. Interruptions due to the negligence of, or noncompliance with the provisions of this tariff by, the Customer, authorized user, joint user, or other common carrier providing service connected to the service of the Company;

B. Interruptions due to the negligence of any person other than the Company, including but not limited to the Customer or other common carriers connected to the Company's facilities;

C. Interruptions due to the failure or malfunction of non-Company equipment;

D. Interruptions of service during any period in which the Company is not given full and free access to its facilities and equipment for the purpose of investigating and correcting interruptions;

E. Interruptions of service during a period in which the Customer continues to use the service on an impaired basis;

F. Interruptions of service during any period when the Customer has released service to the Company for maintenance purposes or for implementation of a Customer order for a change in service arrangements; and

G. Interruption of service due to circumstances or causes beyond the control of Company.

SECTION 2 - REGULATIONS (Cont'd)

2.6 Allowances for Interruptions in Service (Cont'd)

2.6.3 Cancellation For Service Interruption

Cancellation or termination for service interruption is permitted only if any circuit experiences a single continuous outage of eight (8) hours or more or cumulative service credits equaling sixteen (16) hours in a continuous twelve (12) month period. The right to cancel service under this provision applies only to the single circuit which has been subject to the outage or cumulative service credits.

2.7 Use of Customer's Service by Others

2.7.1 Resale and Sharing

Any service provided under this tariff may be resold to or shared with other persons at the option of Customer, subject to compliance with any applicable Pennsylvania laws or regulations governing such resale or sharing. Customer remains solely responsible for all use of services ordered by it or billed to its telephone number(s) pursuant to this tariff, for determining who is authorized to use its services, and for notifying the Company of any unauthorized use.

2.7.2 Joint Use Arrangements

Joint Use Arrangements will be permitted for all services available for resale and sharing pursuant to this tariff. From each joint use arrangement, one member will be designated as the Customer responsible for the manner in which the joint use of the service will be allocated. The Company will accept orders to start, rearrange, relocate, or discontinue service only from the Customer. Without affecting the Customer's ultimate responsibility for payment of all charges for the service, each joint user shall be responsible for the payment of the charges billed to it.

SECTION 2 - REGULATIONS (Cont'd)

2.8 Minimum Period

The minimum period for which services are provided and for which rates and charges are applicable is one (1) month unless 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 or not the service is used

(D)

(D)

2.10 Transfers and Assignments

Neither the Company nor the Customer may assign or transfer its rights or duties in connection with the services and facilities provided by the Company without the written consent of the other party, except that the Company may assign its rights and duties (a) to any subsidiary, parent company or affiliate of the Company, (b) pursuant to any sale or transfer of substantially all the assets of the Company; or (c) pursuant to any financing, merger or reorganization of the Company.

SECTION 2 - REGULATIONS (Cont'd)

2.11 Notices and Communications

A. The Customer shall designate on the Service Oder an address to which the Company shall mail or deliver all notices and other communications, except that Customer may also designate a separate address to which the Company's bills for service shall be mailed.

B. The Company shall designate on the Service Order an address to which the Customer shall mail or deliver all notices and other communications, except that Company may designate a separate address on each bill for service to which the Customer shall mail payment on that bill.

C. All notices or other communications required to be given pursuant to this tariff will be in writing. Notices and other communications of either party, and all bills mailed by the Company, shall be presumed to have been delivered to the other party on the third (3rd) business day following placement of the notice, communication or bill with the US Postal Service or a private delivery service, prepaid and properly addressed, or when actually received or refused by the addressee, whichever occurs first.

D. The Company or the Customer shall advise the other party of any changes to the addresses designated for notices, other communications or billing, by following the procedures for giving notice set forth herein.

SECTION 2 - REGULATIONS (Cont'd)

2.12 Disputed Bills

The Customer shall notify the Company of any disputed items on an invoice in accordance with the rules and regulations of the Pennsylvania Public Utilities Commission.

SECTION 3 - APPLICATION OF RATES

3.1 Introduction

The regulations set forth in this section govern the application of rates for services contained in other sections of this tariff.

3.2 Charges Based on Duration of Use

Where charges for a service are specified based on the duration of use, such as the duration of a telephone call, the following rules apply:

A. Calls are measured in durational increments identified for each service. All calls which are fractions of a measurement increment are rounded-up to the next whole unit.

B. Timing on completed calls begins when the call is answered by the called party. Answering is determined by hardware answer supervision in all cases where this signaling is provided by the terminating local carrier and any intermediate carrier(s). Timing for operator service person-to-person calls start with completion of the connection to the person called or an acceptable substitute, or to the PBX station called.

C. Timing terminates on all calls when the calling party hangs up or the Company's network receives an off-hook signal from the terminating carrier.

D. Calls originating in one time period and terminating in another will be billed in proportion to the rates in effect during different segments of the call.

E. All times refer to local time.

SECTION 3 - APPLICATION OF RATES (Cont'd)

3.3 Rates Based Upon Distance

Where charges for a service are specified based upon distance, the following rules:

A. Distance between two points is measured as airline distance between the rate centers of the originating and terminating telephone lines. The rate center is a set of geographic coordinates, as referenced in the Local Exchange Routing Guide issued by Bellcore, associated with each NPA-NXX combination (where NPA is the area code and NXX is the first three digits of a seven-digit telephone number). Where there is no telephone number associated with an access line on the Company's network (such as a dedicated 800 or WATS access line), the Company will apply the rate center of the Customer's main billing telephone number.

SECTION 3 - APPLICATION OF RATES (Cont'd)

3.3 Rates Based Upon Distance (Cont'd)

B. The airline distance between any two rate centers is determined as follows:

1. Obtain the "V" (vertical) and "H" (horizontal) coordinates for each rate center from the above-referenced Bellcore document.

2. Compute the difference between the "V" coordinates of the two rate centers; and the difference between the two "H" coordinates.

3. Square each difference obtained in step (2) above.

4. Add the square of the "V" difference and the square of the "H" difference obtained in step (3) above.

5. Divide the sum of the squares by 10. Round to the next higher whole number if any fraction is obtained.

6. Obtain the square root of the whole number result obtained above. Round to the next higher whole number if any fraction is obtained. This is the airline mileage.

7. FORMULA =

$$\sqrt{\frac{(V1 - V2)^2 + (H1 - H2)^2}{10}}$$

SECTION 3 - APPLICATION OF RATES (Cont'd)

3.4 Time Periods Defined

Unless otherwise indicated herein:

3.4.1 All rate plans:

a. Day: 8:00 a.m. - 5:00 p.m. - Mon-Fri

b. Evening: 5:00 - 11:00 p.m. - Sun-Fri

c. Night/Weekend: 11:00 p.m. - 8:00 a.m. - All days
8:00 a.m. - 11:00 p.m. - Saturday
8:00 a.m. - 5:00 p.m. - Sunday

d. Holiday: For the following Holidays, the Evening Time Period rates are used, unless a lower rate would normally apply:

Christmas Day**	New Year's Day**
Memorial Day*	Thanksgiving Day
Independence Day**	

* Applies to Federally observed day only.

** When this Holiday falls on a Sunday, the Holiday calling rate applies to calls placed on the following Monday. When this Holiday falls on a Saturday, the Holiday calling rate applies to calls placed on the preceding Friday.

SECTION 3 - APPLICATION OF RATES (Cont'd)

3.5 Rate Regulations (C)

3.5.1 Types of Rates and Charges

A. Monthly Rates

Monthly Rates are recurring rates that apply each month or fraction thereof that the service is provided. For billing purposes, each month is considered to have thirty (30) days.

Monthly recurring rates apply each month or fraction thereof that the PowerPath[sm] facility and each Service Channel provided. Customers who subscribe to the Service Discount Plan, as set forth in Section 3.5.4, following, will be subject to early termination regulations as set forth in Section 3.5.4, following, if any service discontinued before the completion of the selected commitment plan.

1. PowerPath[sm] Network (PPN) Connection Charge (PPN)

PPN Customers who subscribe to the Company's Network will receive a monthly recurring access charge. Customers have the option of subscribing to a T-1 or T-3 PowerPath[sm] Network (PPN) Connection as set forth in Section 5.2, following. Rates and Charges for access connections are located in Section 5.7, following.

a) T-1 PPN Connection Charge

Depending on the geographical location of the customer's designated premises, the customer's monthly recurring charge will be designated as Premium Band, Secondary Band PPN CC or On-Node, as defined in (a), (b) and (c), following.

i) Primary Band PowerPath[sm] Network Connection Charge

Customer premises located in LATA # 228, whose local serving office are located within radius of a Company Point of Presence, based on the V& H Coordinates found in the National Exchange Carrier Association, Inc., Tariff FCC No. 4, are considered to be located in the Primary Band and will be charged a flat PPN CC monthly recurring charge. The Primary Band PPN CC varies from Company Point of Presence to Point of Presence. (C)

SECTION 3 - APPLICATION OF RATES (Cont'd)

3.5 Rate Regulations, (Cont'd.) **(C)**

3.5.1 Types of Rates and Charges, (cont'd.)

A. Monthly Rates

1. T-1 PowerPath[sm] Network Connection Charge (PPN CC), (cont'd.)

b) Secondary Band T-1 PowerPath[sm] Network Connection Charge

Customer premises that are located in LATA # 228, whose local serving office are not located within the Primary Band of a Company Point of Presence, based on the V & H Coordinates found in the National Exchange Carrier Association, Inc., Tariff FCC No. 4, are considered to be located in the Secondary Band and will be charged a Secondary Band PPN Connection Charge. The Secondary Band PPN Connection charge will be mileage sensitive and will include the interoffice facility charge.

c) On-Node T-1 PowerPath[sm] Network Connection Charge

Customer premises that are located in LATA # 234, are considered to be On-Node and will be charged a monthly recurring PPN Connection Charge, as set forth in Section 5.7, following. Based on the V & H Coordinates found in the National Exchange Carrier Association, Inc., Tariff FCC No. 4, the monthly recurring charge will be mileage sensitive and will include the interoffice facility, if applicable.

(C)

SECTION 3 - APPLICATION OF RATES (Cont'd)

3.5 Rate Regulations, (Cont'd.) **(C)**

3.5.1 Types of Rates and Charges, (cont'd.)

A. Monthly Rates

2. T-3 PowerPath[sm] Network Connection Charge (PPN CC)

Customers who subscribe to T-3 PPN Access Connection will be charged a T-3 PowerPath[sm] Network Connection Charge, as set forth in Section 5.7, following. The rate will be mileage sensitive based V&H Coordinates found in the National Exchange carrier Association, Inc. Tariff FCC No. 4 and will include a bundled rate for the access connection and mileage associated with any interoffice facility, that may be appropriate.

When a customer's designated premises is served by a serving wire center located in a state other than the state in which the customer designated premises is located, the monthly recurring charges for PowerPath[sm] installation for such customer shall be the PowerPath[sm] nonrecurring charge then in effect for the serving wire center form which the customer is served.

(C)

SECTION 3 - APPLICATION OF RATES (Cont'd)

3.5 Rate Regulations, (Cont'd.) **(C)**

3.5.1 Types of Rates and Charges, (cont'd.)

B. Nonrecurring Charges

Nonrecurring charges are one-time charges that apply for specific work activity (i.e., installation or change to an existing service). The types of nonrecurring charges that apply are for installation of service, service rearrangements and additional installations.

1. Installation of Service

Customers will be charged a Nonrecurring Installation Charge for each PowerPath[sm] Network Connection Charge at rates set forth in Section 5.7, following, as the nonrecurring charge for the Power Path Facility rate element. Customers subscribing to the 24 Month Service Commitment Plan, as set forth in Section 3.5.4, following, are eligible to receive a reduced installation charge, for each PowerPath[sm] Network Connection ordered, at the rates set forth in Section 5.7, following.

Customers who subscribe to Frame Relay Service will receive the First Permanent Virtual Channel (PVC) free of charge. Additional PVCs will be installed at the Rates and Charges as set forth in Section 7.5., following.

2. Other Non-Recurring Charges

Service Order Charges as set forth in Section 3.6, following are also one time charges. Charges such as Work Order, Service Channel Installation to existing PowerPath[sm] facilities and Service Rearrangements will incur a one time charge.

(C)

SECTION 3 - APPLICATION OF RATES (Cont'd)

3.5 Rate Regulations, (Cont'd.) **(C)**

3.5.2 Moves

A move involves a change in physical location of one of the following:

- the point of termination at the customer's designated premises.
- the Customer's designated premises.

A. Moves within the Same Building

When a move is to a new location within the same building the charge for the move will be amount equal to the applicable PowerPath[sm] Facility installation nonrecurring charge for the service affected as set forth in Section 3.5.4., preceding. There will be no change in the minimum period or Service Discount Plan requirements.

B. Moves to a Different Building

Moves to a different building will be treated as a disconnection and start of service and all associated nonrecurring charges will apply. New minimum period and / or Service Discount Plan requirements will be established for the new services. The customer will also remain responsible for satisfying all outstanding minimum period and / or termination liability charges for the discontinued service except as set forth in Section 3.5.4, preceding.

3.5.3 Minimum Periods

The minimum period for Business Network Exchange Access Service is Twelve (12) months.

(C)

Issued By: Pamela L. Hintz, Director of Regulatory and Tariff Compliance
CTC Communications Corp.
360 Second Avenue
Waltham, Massachusetts 02451

SECTION 3 - APPLICATION OF RATES (Cont'd)

3.5 Rate Regulations, (Cont'd.) **(C)**

3.5.4 Service Discount Plan

A. General

Customers subscribing to the Company's Business Network Exchange Access Service and Frame Relay Service have the option of requesting, at any time, a Service Discount Plan, for some or all of there services.

When requesting a Service Discount Plan the customer must specify which services are to be included in the Service Discount Plan.

B. Description

A Service Discount Plan applies to the T-1 or T-3 PowerPath^{sm} Facility and Frame Relay Service Access Connection monthly recurring charge and to the T-1 or T-3 PowerPath^{sm} Facility nonrecurring charge. The amount of the discount differs based on the length of the commitment period selected as the commitment period for the Service Discount Plan. Service Discount Plans are offered in twelve (12) months and twenty-four (24) months periods.

The discount is applied to the currently effective monthly or nonrecurring rates. Monthly Recurring Rates may be changed during the commitment period of the Service Discount Plan, thereby creating an increase or decrease in the rates applicable to the customer.

(C)

SECTION 3 - APPLICATION OF RATES (Cont'd)

3.5 Rate Regulations, (Cont'd.)

3.5.4 Service Discount Plan, (cont'd.)

D. Termination Liability

1. General

(C)

Month - to - Month - Following expiration of any applicable Minimum Period, a Customer may terminate any service provided under a month to month service option with sixty (60) days written notice.

Term Plans. In the event a Customer terminates either a twelve (12) month or a twenty-four (24) month term plan for Business Exchange Network Access Service as set forth in Section 5, the customer will assessed a termination charge in an amount equivalent to the cost of monthly access plus the monthly minimum service commitment as set forth in Section 3.5.4(D)6, following.

(C)

SECTION 3 - APPLICATION OF RATES (Cont'd)

3.5 Rate Regulations, (Cont'd.) **(C)**

3.5.4 Service Discount Plan, (cont'd.)

D. Termination Liability, (cont'd.)

2. Moves

When a customer requests that some or all of its service under a Service Discount Plan be moved to a different building, no termination liability charge applies provided the services remain on the same billing account. When a customer requests that some or all of its service(s) under a Service Discount Plan be moved to a different building, no termination liability charge applies provided the service remains in the same Operating Territory.

3. Replacements

When a customer with an existing service(s) wishes to replace the service(s) included on a Service Discount Plan with new or existing service(s) of the same speed or type as appropriate, for the balance of the selected commitment period for that Service Discount plan, no termination liability charge will apply, provided that:

a) The orders to accomplish the replacement are placed with the Company at the same time to be completed at the same time or:

i) the replacement is accomplished within sixty (60) days of each other, and

ii) the replacing service(s) are provided within the same Operating Territory as the service(s) that are being replaced in the Service Commitment Discount Plan.

(C)

SECTION 3 - APPLICATION OF RATES (Cont'd)

3.5 Rate Regulations, (Cont'd.) **(C)**

3.5.4 Service Discount Plan, (cont'd.)

D. Termination Liability, (cont'd.)

4. Additions to Service

a) When a Customer with an existing Service Discount Plan wishes to increase the number of services the Customer has the following options.

i) Subscribe to the additional services under non-discounted rates.

ii) Subscribe to the additional services under a separate Service Discount Plan at the effective discounted rates and charges.

iii) Cancel the existing Service Discount Plan and include both the existing and the additional services under a new Service Discount Plan for a commitment period equal or longer than the original period, no termination charges apply to such cancellation.

5. Extension of Commitment Plan

A customer may at any time prior to the expiration of a commitment period for an existing Service Discount Plan, change to a Service Discount Plan with a longer commitment plan at the effective discounted rates and charges. No termination liability charges will apply for any service(s) extended to under the longer commitment period. The longer commitment period rates and charges will be effective with the next billing period.

(C)

SECTION 3 - APPLICATION OF RATES (Cont'd)

3.5 Rate Regulations, (Cont'd.) **(C)**

3.5.4 Service Discount Plan, (cont'd.)

D. Termination Liability, (cont'd.)

6. Regulations

Where the Service Discount Plan is requested to be provided coincident with the connection of new service, it will be effective with the establishment of service.

At the end of a Service Discount Plan's commitment period, the customer will have the option of subscribing to any of the then effective Service Discount Plan at the current rates and charges. If the Customer does not notify the Company of its choice prior to the expiration date of the commitment period, the customer's current Service Discount Plan will be renewed upon the expiration of the selected period. The renewed plan will have a commitment plan equal to that originally selected by the customer and the plan will be considered new.

If the customer notifies the Company of its choice with sixty (60) days of the date of the renewal, the customer may cancel the renewed plan and subscribe to any effective Service Discount Plan or continue with the new plan. If within the first sixty (60) days of the date of the renewal, the customer elects to cancel the renewed plan and subscribe to the minimum commitment period or subscribe to a then effective Service Discount Plan, termination liability will not apply.

(C)

SECTION 3 - APPLICATION OF RATES (Cont'd)

(N)

3.5 Rate Regulations, (Cont'd.)

3.5.1 Monthly Minimum Service Commitment

Business Network Access Service Customers, as set forth in Section 5, following, are subject to a Monthly Minimum Service Commitment. Subscribers of the Business Network Access must reach an aggregate billing for services (not including access) of at least $500.00 or they will be charged the monthly minimum service commitment charge. The monthly minimum service commitment charge will be equal to the difference between monthly minimum service commitment and the aggregate rates and charges for those voice and data services as set forth in this tariff and any applicable internet services agreement. Customers subscribed to a T3 PowerPath[sm] Network Facility as set forth in Section 5, Business Network Access Service, following are subject to a $2,000 Monthly Minimum Service Commitment.

(N)

SECTION 3 - APPLICATION OF RATES (Cont'd)

3.6 Service Order Charge (C)

3.6.1 General

A Service Order Charges is a nonrecurring charge which applies to the following: (a) the installation of a new service; (b) the transfer of an existing service to a different location; (c) Work Orders; (d) Installation of additional Service Channel Equivalents, (e) Service Rearrangements and / or (f) restoral of service after suspension or termination for nonpayment. Service charges are in addition to all other applicable rates and charges for service provided by the Company. Connection Charges are listed with each service to which they apply.

A. Work Order Charge

When work is performed by the Company subsequent to the initial installation in connection with the receiving, recording and processing of Customer requests for service this charge is applicable. The Work Order Charge as set forth in Section 3.6.2, following, is in addition to other nonrecurring charges such as Service Rearrangements and Additional DS0 Installations subsequent to the initial installation as set forth in (3) and (4), following.

Types of receiving, recording and processing of Customer requests are as follows:

- change in customer name,
- change in customer end user premises address when the change of address is not a result of a physical relocation of equipment,
- change in agency authorization,
- change of circuit identification,
- change of billing account number,
- change of customer test line number,
- change of customer end user contact or telephone number,
- change in jurisdiction,
- DS0s Installations, subsequent to the initial installation, and
- Service Rearrangements.
- Restoral of Service

(C)

SECTION 3 - APPLICATION OF RATES (Cont'd)

3.6 Service Order Charge, (Cont'd.) **(C)**

3.6.1 General, (cont'd.)

B. Service Channel Installations

At the request of the Customer, the Company will provide additional Service Channel Equivalents to an existing T-1 or T-3 PowerPath[sm] Network Connection that has not reached capacity at the rates and charges set forth in Section 3.6.2, following, for each additional Service Channel.

C. Service Rearrangements

Service Rearrangements are changes to existing (installed) services which do not result in either a change in minimum period requirements or a change in the physical location of the point of termination at the customer designated premises. Changes which result in a change in the minimum period requirements are treated as discontinuances of existing service and installation of new service. Changes in the physical location of the point of termination at a customer designated premises are treated as moves and are described in 3.5, preceding.

Service Rearrangements include the reallocation of existing channels on the PowerPath[sm] Facility.

(C)

SECTION 3 - APPLICATION OF RATES (Cont'd)

3.6 Service Order Charge

3.6.2 Rates and Charges

		One-Time Charges
A.	Work Order Charge Per work order	$ 40.46 **(I)**
B.	DS0 Installation	
(1)	Per DS0, (Subsequent to initial installation)	$ 19.21 **(D)**
(2)	Per Internet or Frame Relay DSO, (Subsequent to initial installation)	$ 39.74 **(C)**
C.	Service Rearrangements Per rearrangement	**(C)**

SECTION 4 - SERVICE AREAS

4.1 Service Area

CTC will provide service in the areas currently served by Verizon and Sprint/United.

Issued By: Pamela L. Hintz, Director of Regulatory and Tariff Compliance
CTC Communications Corp.
360 Second Avenue
Waltham, Massachusetts 02451

SECTION 5 - BUSINESS NETWORK ACCESS SERVICE

5.1 General

The Company provides Network Access Service over its Integrated Communications Network (ICN). Network Access Service is only available to those customers who also subscribe to the Company's resold local service offerings. Services available through the Company's Network Access Service include inbound and outbound voice grade MTS Service, frame relay service and internet service.

5.1.1 Customer Requirements

Customer's desiring to subscribe to the Company's Network Access Service must have a combined usage and bandwith requirement equal to or greater than a 10 DSOs.

Multiple location customer must meet the following per location minimum combined usage and bandwith requirements.

A. Host locations must satisfy a 10 DS0 minimum requirements. A combined average of 6 DSO's per location is required at all other customer locations.

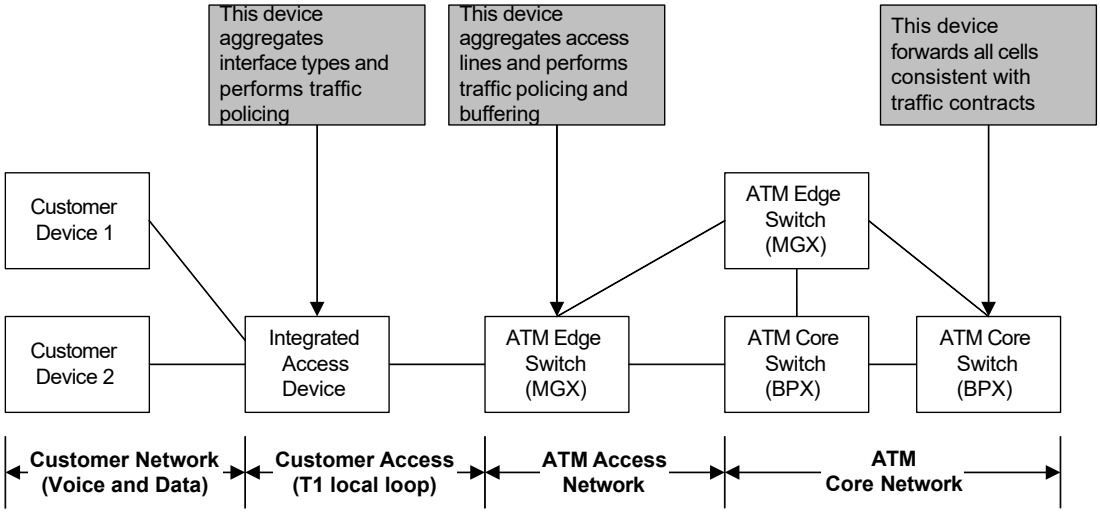
B. Minimum DS0 and usage requirements for Customers subscribing to the Company's Network Access Service for purposes of accessing only one of Company's ICN services is as follows.

Application	Minimum Requirement
Internet	20 DS0s
Frame Relay	20 DS0s
MTS	100,000 minutes

SECTION 5 - BUSINESS NETWORK ACCESS SERVICE (Cont'd)

5.2 Network Architecture

The ICN architecture is composed of three distinct layers: Integrated Access, the ATM edge switch and the ATM core switch. The following diagram delineates the function of each layer.



5.2.1 Integrated Access Device

The Integrated Access Device, which is installed on the Customer's premises serves as an endpoint to the Company's network and provides the Customer with voice, video, frame relay and internet connectivity into the ICN. It performs interworking functions such that all traffic egressing from the customer location is in the form of ATM cells. The Integrated Access Device converts traffic to the appropriate ATM class of service for each type of traffic and statistically multiplexes this traffic over the T-1 facilities. Two classes of service are provided on the uplink: Constant Bit Rate (CBR) and Unspecified Bit Rate (UBR). No traffic shaping abilities are available with this device.

Each Integrated Access Device supports one T-1 port connection, one ethernet port connection, one RS232 console port, and two V.35 ports for Frame Relay connectivity.

SECTION 5 - BUSINESS NETWORK ACCESS SERVICE (Cont'd)

5.2 Network Architecture (Cont'd)

5.2.1 Integrated Access Device (Cont'd)

The Integrated Access Device shall, at all times, remain the property of the Company. Upon termination of the Service, Customer will provide the Company reasonable access to the Customer's premises for purposes of removing the Device. In the event, Customer fails to provide Company with said access or should the Equipment be returned to the Company in a condition worse than that which could be reasonably expected from the normal use and wear of the Device, then in such event, Customer will be liable to Company for the then current replacement cost of the Device.

The Device supports either analog or digital voice module connectivity but not the two concurrently. The six modules supported are: (C

S	Single port T1 Voice module	**(C)**
S	Two port T1 voice module	
S	Six port analog FXS voice module	**(C)**
S	Eight port analog FXS voice module	**(C)**
S	Twelve port analog FXS voice module	
S	Sixteen port analog FXS voice module	**(C)**

SECTION 5 - BUSINESS NETWORK ACCESS SERVICE (Cont'd)

5.2 Network Architecture (Cont'd)

5.2.2 The ATM Edge Switch accepts several customer access lines in the form of T-1 or T-3 local loops and all associated PVCs running over these access lines. Soft PVCs are established and maintained from the ingress ATM edge switch, through the core of the network to the egress ATM edge switch. The use of Soft PVCs allows for automatic rerouting through the network in cases where a backbone trunk is suddenly disabled. **(C)**

5.2.3 The ATM Core Switch acts as a cell forwarding device. No traffic shaping or policing functions are performed by these switches.

5.3 Classes of Service

The ICN currently supports two classes of service:

1. Constant Bit Rate (CBR); and
2. Variable Bit Rate, non-real time (VBR-nrt)

Each Class of service will be supported on a per connection basis. Features, applications and customer defined parameters associated with the different classes of service are identified in the table below:

Class of Service	Customer Parameters	Traffic Features	Typical Applications
CBR	PCR	Real-time traffic requiring low cell loss, low delay and low delay variation. The entire PCR value is allocated to the circuit from end-to-end.	Circuit emulation, voice and video traffic or data traffic requiring a bounded delay, often using AAL1 circuit emulation.
VBR-nrt	PCR, SCR, MBS	Non-real-time bursty traffic requiring guaranteed minimum throughput and low cell loss. Able to tolerate variable delay.	Bursty data sources, e.g. transaction processing, LAN interconnect, Internet and intranet.

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.3 Classes of Service (Cont'd)

SCR or Sustained Cell Rate is the maximum average rate at which the user can send data across the PVC.

PCR or Peak Cell Rate is the maximum rate at which the network agrees to admit cells.

MBS or Maximum Burst Size is the maximum number of cells that can be transmitted continuously at the peak rate.

MCR or Minimum Cell Rate specifies the minimum guaranteed through put of an Available Bit Rate (ABR) connection.

5.4 Voice and Data Connectivity

Voice and data connectivity services are provided via a dedicated T-1 or T-3 PowerPathK transmission facilities from the Customer's premises and the Company's point of presence (POP). **(C)**

PowerPathK facilities are leased from a local access provider and provisioned by the Company into the Customer's location.

Voice and data traffic is transported over a PowerPathK in fixed length 53 byte ATM cells, each cell transporting 48 bytes of user data with 5 bytes of overhead. When the last part of a protocol data unit (PDU) fills only a portion of the fixed length ATM cell, additional overhead from padding placed in the data portion of the cells will be transported.

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.5 Management of Traffic Contracts

The Customer will be responsible for selecting a single contract for each service ordered which will then be translated into a set of predefined QoS parameters, which correspond to ATM Classes of Service.

Usage Parameter Control (UPC) contracts will be implemented within the Customer's Premise Equipment for all traffic to ensure the QoS guarantees are maintained for all users. The UPC function will monitor the offered load and enforce the agreed traffic descriptors. Cells exceeding the contract rate will be discarded.

(M)

(M)

Material previously found on this sheet is now found in Section 5, Sheet 6.1

Issued By: Pamela L. Hintz, Director of Regulatory and Tariff Compliance
CTC Communications Corp.
360 Second Avenue
Waltham, Massachusetts 02451

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.6 Application of Rates and Charges

(M)(C)

PowerPath[sm] Network Connection Charge Monthly Recurring Charges under Section 5.7.1(B)1 and 5.7.1(B)2 for T-1 and T-3 PowerPath[sm] Network Connection Charge are no longer available for new installations as of February 9, 2005. Customer with an existing contract will continue to receive service at the rates and charges as set forth in their contract for the remainder of their contract. Upon expiration of their contract, the customer must choose a then effective rate plan, as set forth in Sections 5.7.2, PowerPath[sm] Network Connection Charge II, following. Customers requesting new Business Network Exchange Access Service(s) will also be subject to the Rates and Charges in Section 5.7.2, following.

(M)(C)

5.6.1 Installations (N)

Customers subscribing to a PowerPath[sm] Network Connection as set forth in Section 5.7.2, PowerPath[sm] Network Connection Charge II, following may be eligible to pay the PowerPath[sm] Network Connection's installation charge in equal monthly installments. Customers who subscribe to a twelve(12) month Service Discount Plan, as set forth in Section 3.5, preceding, are eligible to pay the installation charges in twelve (12) equal monthly installments of $200.00 or six (6) equal monthly installments of $400.00. Customers who subscribe to a twenty-four (24) month Service Discount Plan, as set forth in Section 3.5, preceding, are eligible to pay the installation charges in six (6) equal monthly installments of $200.00.

(N)

Certain Material found on this sheet was previously found in Section 5, Sheet 6

Issued By: Pamela L. Hintz, Director of Regulatory and Tariff Compliance
CTC Communications Corp.
360 Second Avenue
Waltham, Massachusetts 02451

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd.)

5.7 Rates and Charges

5.7.1 PowerPath[sm] Network (PPN) Connection Charge

A. Non-Recurring Charges

	12 Month	24 Month
1. Service Establishment per PowerPath[sm] Facility	$2,400.00 **(I)**	$1,200.00 **(I)**

B. Monthly Recurring Rates

1. T-1 PPN Connection Charge

a) Primary Band - T-1 PPN Connection Charge

PRIMARY - BAND POWERPATH CONNECTION MONTHLY RECURRING CHARGE				
Rate Center Name	**LATA Number**	**Month to Month**	**12 Month**	**24 Month**
King of Prussia	228	$370.00	$283.00	$240.00
Philadelphia	228	$349.00	$370.00	$225.00

Issued By: Pamela L. Hintz, Director of Regulatory and Tariff Compliance
CTC Communications Corp.
360 Second Avenue
Waltham, Massachusetts 02451

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-1 PPN Connection Charge, (cont'd.)

b) Secondary Band - T-1 PPN Connection Charge

i) LATA # 228

SECONDARY - BAND T-1 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
RDPKPARP	PHLAPAMK	11	$550.00**(I)**	$389.00**(I)**	$330.00**(I)**
CSSPPACS	KGPRPAKP	12	$484.00	$370.00	$314.00
FTWSPAFW	KGPRPAKP	12	$484.00	$370.00	$314.00
LNDLPALD	KGPRPAKP	12	$572.00**(I)**	$404.00**(I)**	$343.00**(I)**
PHLAPAOR	PHLAPAMK	12	$572.00**(I)**	$404.00**(I)**	$343.00**(I)**
SCHWPASV	KGPRPAKP	12	$484.00	$370.00	$314.00
SPFDPASF	PHLAPAMK	12	$572.00**(I)**	$404.00**(I)**	$343.00**(I)**
BTHYPABH	PHLAPAMK	13	$594.00**(I)**	$419.00**(I)**	$356.00**(I)**
HRLVPAHV	KGPRPAKP	13	$594.00**(I)**	$419.00**(I)**	$356.00**(I)**
MEDIPAME	KGPRPAKP	13	$594.00**(I)**	$419.00**(I)**	$356.00**(I)**
PHLAPAKR	PHLAPAMK	13	$594.00**(I)**	$419.00**(I)**	$356.00**(I)**
PRFDPAPF	KGPRPAKP	13	$499.00	$382.00	$324.00
CHESPACA	PHLAPAMK	14	$615.00**(I)**	$435.00**(I)**	$369.00**(I)**
EXTNPAEX	KGPRPAKP	14	$610.00**(I)**	$431.00**(I)**	$366.00**(I)**
WLGRPAWG	PHLAPAMK	14	$610.00**(I)**	$431.00**(I)**	$366.00**(I)**
CHTTPACT	KGPRPAKP	15	$637.00**(I)**	$450.00**(I)**	$382.00**(I)**
EDTNPAED	PHLAPAMK	15	$637.00**(I)**	$450.00**(I)**	$382.00**(I)**
PGTWPAPT	KGPRPAKP	15	$528.00	$404.00	$343.00
WCHSPAWC	KGPRPAKP	15	$600.00**(I)**	$424.00**(I)**	$360.00**(I)**
CHESPACB	PHLAPAMK	16	$659.00**(I)**	$465.00**(I)**	$395.00**(I)**

Issued By: Pamela L. Hintz, Director of Regulatory and Tariff Compliance
CTC Communications Corp.
360 Second Avenue
Waltham, Massachusetts 02451

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-1 PPN Connection Charge, (cont'd.)

b) Secondary Band - T-1 PPN Connection Charge, (cont'd.)

i) LATA # 228, (cont'd.)

SECONDARY - BAND T-1 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
EAGLPAEG	KGPRPAKP	16	$659.00**(I)**	$465.00**(I)**	$395.00**(I)**
HTBOPAHB	PHLAPAMK	16	$659.00**(I)**	$465.00**(I)**	$395.00**(I)**
LNLXPALN	KGPRPAKP	16	$659.00**(I)**	$465.00**(I)**	$395.00**(I)**
SDTNPASD	KGPRPAKP	16	$659.00**(I)**	$465.00**(I)**	$395.00**(I)**
CHVLPACH	PHLAPAMK	17	$680.00**(I)**	$480.00**(I)**	$408.00**(I)**
DWTWPADT	KGPRPAKP	18	$702.00**(I)**	$496.00**(I)**	$421.00**(I)**
PTTWPAPT	KGPRPAKP	18	$702.00**(I)**	$496.00**(I)**	$421.00**(I)**
GRLAPAGL	KGPRPAKP	18	$573.00	$438.00	$372.00
SNVLPAXS	KGPRPAKP	18	$573.00	$438.00	$372.00
WGTNPAWR	KGPRPAKP	18	$697.00**(I)**	$492.00**(I)**	$418.00**(I)**
BRSTPABR	PHLAPAMK	19	$724.00**(I)**	$511.00**(I)**	$434.00**(I)**
LANGPALA	PHLAPAMK	20	$740.00**(I)**	$523.00**(I)**	$444.00**(I)**
PRKSPAPE	KGPRPAKP	20	$745.00**(I)**	$526.00**(I)**	$447.00**(I)**
BOTWPAXB	KGPRPAKP	21	$617.00	$472.00	$401.00
DYTWPADB	KGPRPAKP	21	$762.00**(I)**	$538.00**(I)**	$457.00**(I)**
GLNMPAGL	KGPRPAKP	21	$617.00	$472.00	$401.00
DGVLPAXD	KGPRPAKP	22	$633.00	$484.00	$411.00
HLOKDEHL	PHLAPAMK	22	$633.00	$484.00	$411.00
MNDNPAMH	KGPRPAKP	22	$633.00	$484.00	$411.00
PNBGPAPB	KGPRPAKP	22	$789.00**(I)**	$557.00**(I)**	$473.00**(I)**
TLVLDETV	KGPRPAKP	22	$633.00	$484.00	$411.00

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-1 PPN Connection Charge, (cont'd.)

b) Secondary Band - T-1 PPN Connection Charge, (cont'd.)

i) LATA # 228, (cont'd.)

SECONDARY - BAND T-1 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
TULYPATU	PHLAPAMK	22	$784.00**(I)**	$553.00**(I)**	$470.00**(I)**
NWTWPANW	PHLAPAMK	23	$810.00**(I)**	$572.00**(I)**	$486.00**(I)**
BCHMPABU	KGPRPAKP	24	$662.00	$506.00	$430.00
BLLYPAXB	KGPRPAKP	24	$662.00	$506.00	$430.00
CTVLPACV	KGPRPAKP	24	$832.00**(I)**	$588.00**(I)**	$499.00**(I)**
PSVLPAPV	KGPRPAKP	24	$662.00	$506.00	$430.00
QKTWPAQT	KGPRPAKP	24	$832.00**(I)**	$588.00**(I)**	$499.00**(I)**
WLMGDEPR	PHLAPAMK	24	$662.00	$506.00	$430.00
BRDSPAXB	KGPRPAKP	25	$677.00	$518.00	$440.00
KNSQPAKS	KGPRPAKP	25	$854.00**(I)**	$603.00**(I)**	$512.00**(I)**
MGTWPAXM	KGPRPAKP	25	$677.00	$518.00	$440.00
PIVLPAPV	KGPRPAKP	25	$677.00	$518.00	$440.00
YLHSPAXY	KGPRPAKP	25	$677.00	$518.00	$440.00
WLMGDE01	PHLAPAMK	26	$693.00	$530.00	$450.00
WLMGDEDA	KGPRPAKP	26	$693.00	$530.00	$450.00
WLMGDEWL	KGPRPAKP	26	$657.00	$503.00	$427.00
YRDLPAYL	PHLAPAMK	26	$875.00**(I)**	$618.00**(I)**	$525.00**(I)**
BMNSPABM	KGPRPAKP	27	$707.00	$540.00	$459.00
HCKSDEHC	KGPRPAKP	27	$707.00	$540.00	$459.00
MRSLPAMV	PHLAPAMK	27	$897.00**(I)**	$633.00**(I)**	$538.00**(I)**

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-1 PPN Connection Charge, (cont'd.)

b) Secondary Band - T-1 PPN Connection Charge, (cont'd.)

i) LATA # 228, (cont'd.)

SECONDARY - BAND T-1 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
CRVVPACA	KGPRPAKP	28	$722.00	$552.00	$469.00
HYBKPAHB	KGPRPAKP	28	$722.00	$552.00	$469.00
AVDLPAAV	KGPRPAKP	29	$737.00	$564.00	$479.00
CPBGPAXC	KGPRPAKP	29	$737.00	$564.00	$479.00
MSTNDEMA	KGPRPAKP	29	$737.00	$564.00	$479.00
OLEYPAXO	KGPRPAKP	29	$737.00	$564.00	$479.00
PRBGPAPB	KGPRPAKP	29	$737.00	$564.00	$479.00
GNHLPAXG	KGPRPAKP	30	$753.00	$576.00	$489.00
LDNBPALB	KGPRPAKP	30	$753.00	$576.00	$489.00
NWHPPANH	KGPRPAKP	30	$753.00	$576.00	$489.00
SLWBPASL	KGPRPAKP	31	$1020.00**(I)**	$720.00**(I)**	$612.00**(I)**
WGRVPAWG	KGPRPAKP	30	$753.00	$576.00	$489.00
EMMSPAXE	KGPRPAKP	31	$767.00	$586.00	$498.00
MCNGPAXM	KGPRPAKP	31	$767.00	$586.00	$498.00
NWCSDENC	PHLAPAMK	31	$767.00	$586.00	$498.00
FRNDPAXF	KGPRPAKP	32	$782.00	$598.00	$508.00
ATGLPAXA	KGPRPAKP	33	$797.00	$610.00	$518.00
ERWNPAXE	KGPRPAKP	33	$797.00	$610.00	$518.00
RDNGPARE	KGPRPAKP	33	$1055.00**(I)**	$745.00**(I)**	$633.00**(I)**
SPTWPASP	KGPRPAKP	33	$797.00	$610.00	$518.00

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-1 PPN Connection Charge, (cont'd.)

b) Secondary Band - T-1 PPN Connection Charge, (cont'd.)

i) LATA # 228, (cont'd.)

SECONDARY - BAND T-1 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
TOTNPAXT	KGPRPAKP	33	$797.00	$610.00	$518.00
ALTWPAMT	KGPRPAKP	34	$1012.00**(I)**	$715.00**(I)**	$607.00**(I)**
FLWDPAFL	KGPRPAKP	34	$811.00	$620.00	$527.00
HLTWPAHE	KGPRPAKP	34	$811.00	$620.00	$527.00
KMVLPAKV	KGPRPAKP	34	$811.00	$620.00	$527.00
SHLNPASH	KGPRPAKP	34	$1085.00**(I)**	$766.00**(I)**	$651.00**(I)**
LRDLPALB	KGPRPAKP	35	$1107.00**(I)**	$782.00**(I)**	$664.00**(I)**
NWRKDENB	KGPRPAKP	35	$791.00	$605.00	$514.00
ALTWPAAL	KGPRPAKP	36	$1092.00**(I)**	**(I)**$774.00	$655.00**(I)**
ALTWPADT	KGPRPAKP	36	$842.00	$644.00	$547.00
KHVLPAKU	KGPRPAKP	36	$1055.00**(I)**	$745.00**(I)**	$633.00**(I)**
KZTNPAKZ	KGPRPAKP	36	$842.00	$644.00	$547.00
RGVLPARI	KGPRPAKP	36	$842.00	$644.00	$547.00
BHLHPABE	KGPRPAKP	37	$1077.00**(I)**	$760.00**(I)**	$646.00**(I)**
NWRKDEFJ	KGPRPAKP	37	$856.00	$655.00	$556.00
SNSPPASS	KGPRPAKP	37	$1150.00**(I)**	$812.00**(I)**	$690.00**(I)**
ALTWPAAE	KGPRPAKP	38	$871.00	$666.00	$566.00
NWSMPAXN	KGPRPAKP	38	$871.00	$666.00	$566.00
OXFRPAOX	KGPRPAKP	38	$871.00	$666.00	$566.00
CTSQPACT	KGPRPAKP	39	$1152.00**(I)**	$813.00**(I)**	$691.00**(I)**
LSPTPAXL	KGPRPAKP	39	$887.00	$678.00	$576.00

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-1 PPN Connection Charge, (cont'd.)

b) Secondary Band - T-1 PPN Connection Charge, (cont'd.)

i) LATA # 228, (cont'd.)

SECONDARY - BAND T-1 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
WRHLDEWH	PHLAPAMK	40	$902.00	$690.00	$586.00
IRTNPAXI	KGPRPAKP	41	$916.00	$700.00	$595.00
NATNPANR	KGPRPAKP	42	$1222.00**(I)**	$863.00**(I)**	$733.00**(I)**
ESTNPAEA	KGPRPAKP	43	$1239.00**(I)**	$875.00**(I)**	$743.00**(I)**
BATHPABT	KGPRPAKP	44	$960.00	$735.00	$624.00
KMTNPAXK	KGPRPAKP	44	$960.00	$735.00	$624.00
HMBGPAHB	KGPRPAKP	45	$976.00	$746.00	$634.00
NWTRPAXN	KGPRPAKP	45	$976.00	$746.00	$634.00
NZRTPANA	KGPRPAKP	46	$1304.00**(I)**	$920.00**(I)**	$782.00**(I)**
MDTWDEMT	PHLAPAMK	47	$1,005.00	$769.00	$653.00
SLTTPAES	KGPRPAKP	47	$1,005.00	$769.00	$653.00
PMTNPAXP	KGPRPAKP	50	$1,051.00	$804.00	$683.00
BWMNPAXB	KGPRPAKP	51	$1,065.00	$815.00	$692.00
KKTNPAXK	KGPRPAKP	52	$1,080.00	$826.00	$702.00
SMYRDESM	PHLAPAMK	52	$1,080.00	$826.00	$702.00
PNARPAXP	KGPRPAKP	54	$1,110.00	$849.00	$721.00
BNGRPAXB	KGPRPAKP	55	$1,125.00	$860.00	$731.00
KRSVPAXK	KGPRPAKP	56	$1,140.00	$872.00	$741.00
DOVRDEDV	PHLAPAMK	59	$1,180.00	$903.00	$767.00
CMDNDECD	PHLAPAMK	62	$1,230.00	$940.00	$799.00
HRTLDEHL	PHLAPAMK	63	$1,245.00	$952.00	$809.00

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges **(C)**

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-1 PPN Connection Charge, (cont'd.)

b) Secondary Band - T-1 PPN Connection Charge, (cont'd.)

i) LATA # 228, (cont'd.)

SECONDARY - BAND T-1 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
FRDRDEFR	PHLAPAMK	68	$1,319.00	$1,009.00	$857.00
FETNDEFE	PHLAPAMK	70	$1,350.00	$1,032.00	$877.00
MLFRDEMF	PHLAPAMK	74	$1,408.00	$1,077.00	$915.00
HRTNDEHA	PHLAPAMK	75	$1,424.00	$1,089.00	$925.00
LWPXPAAC	KGPRPAKP	76	$1,439.00	$1,100.00	$935.00
NYCTNYLJ	PHLAPAMK	80	$1,499.00	$1,146.00	$974.00
LEWSDELW	PHLAPAMK	83	$1,544.00	$1,180.00	$1,003.00
MLTNDEML	PHLAPAMK	83	$1,544.00	$1,180.00	$1,003.00
GNWDDEGN	PHLAPAMK	84	$1,557.00	$1,191.00	$1,012.00
RHBHDERB	PHLAPAMK	87	$1,602.00	$1,225.00	$1,041.00
BGVLDEBG	PHLAPAMK	88	$1,617.00	$1,237.00	$1,051.00
ANGLDEAN	PHLAPAMK	89	$1,633.00	$1,249.00	$1,061.00
GRTWDEGR	PHLAPAMK	89	$1,633.00	$1,249.00	$1,061.00
MLBODEMB	PHLAPAMK	95	$1,722.00	$1,317.00	$1,119.00
SEFRDESF	PHLAPAMK	95	$1,722.00	$1,317.00	$1,119.00
DGBODEDG	PHLAPAMK	99	$1,782.00	$1,363.00	$1,158.00
OCVWDEOC	PHLAPAMK	99	$1,782.00	$1,363.00	$1,158.00
LARLDELR	PHLAPAMK	100	$1,797.00	$1,375.00	$1,168.00
GMBODEGB	PHLAPAMK	103	$1,842.00	$1,409.00	$1,197.00
SLVLDESV	PHLAPAMK	104	$1,856.00	$1,419.00	$1,206.00
DLMRDEDM	PHLAPAMK	108	$1,916.00	$1,465.00	$1,245.00

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Issued By: Pamela L. Hintz, Director of Regulatory and Tariff Compliance
CTC Communications Corp.
360 Second Avenue
Waltham, Massachusetts 02451

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges (C)

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-1 PPN Connection Charge, (cont'd.)

b) On-Node - T-1 PPN Connection Charge

i) LATA # 234

ON - NODE T-1 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
BTPKPABP	BTPKPABP	0	$339.00	$259.00	$220.00
CRAFPACR	CRAFPACR	0	$339.00	$259.00	$220.00
DRMTPADO	DRMTPADO	0	$339.00	$259.00	$220.00
GLNSPAGL	GLNSPAGL	0	$347.00	$265.00	$225.00
GNBGPAGR	GNBGPAGR	0	$585.00	$448.00	$380.00
NWKNPANK	NWKNPANK	0	$470.00	$359.00	$305.00
PEHLPAPH	PEHLPAPH	0	$377.00	$289.00	$245.00
PITBPAAL	PITBPAAL	0	$300.00	$230.00	$195.00
PITBPADG	PITBPADT	0	$231.00	$177.00	$150.00
PITBPADT	PITBPADT	0	$231.00	$177.00	$150.00
PITBPATA	PITBPADT	0	$231.00	$177.00	$150.00
PITBPAEL	PITBPAEL	0	$308.00	$236.00	$200.00
PITBPANS	PITBPANS	0	$285.00	$218.00	$185.00
PITBPAPK	PITBPAOK	0	$285.00	$218.00	$185.00
PYVLPAPE	PYVLPAPE	0	$362.00	$277.00	$235.00
RBTPPART	RBTPPART	0	$377.00	$289.00	$245.00
SWKYPASE	SWKYPASE	0	$439.00	$336.00	$285.00
WSVWPAWE	WSVWPAWE	0	$347.00	$265.00	$225.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges (C)

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-1 PPN Connection Charge, (cont'd.)

b) On-Node - T-1 PPN Connection Charge, (cont'd.)

i) LATA # 234, (cont'd.)

ON - NODE T-1 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
BGVLPABR	BGVLPABR	1	$604.00	$462.00	$255.00
CRPLPACO	CRPLPACO	1	$627.00	$479.00	$407.00
MOVLPAMO	MOVLPAMO	1	$627.00	$479.00	$407.00
OKMTPAOA	OKMTPAOA	1	$604.00	$462.00	$255.00
PITBPAFH	PITBPADT	1	$442.00	$338.00	$287.00
PITBPAMA	PITBPADT	1	$442.00	$338.00	$287.00
PITBPAOK	PITBPAOK	1	$496.00	$379.00	$322.00
PITDPA55	PITBPAOK	1	$496.00	$379.00	$322.00
SHSAPASH	SHSAPASH	1	$550.00	$420.00	$357.00
PITBPAOY	PITBPADT	2	$454.00	$348.00	$295.00
PITBPASQ	PITBPAOK	2	$508.00	$389.00	$330.00
PITBPAWO	PITBPAOK	2	$508.00	$389.00	$330.00
MCRKPAMR	BLLVPABE	3	$584.00	$446.00	$379.00
CARNPACA	CRAFPACR	3	$576.00	$440.00	$374.00
SPDLPASP	NWKNPANK	3	$707.00	$540.00	$459.00
TRNTPATA	NWKNPANK	3	$707.00	$540.00	$459.00
PITBPACA	PITBPAAL	3	$537.00	$411.00	$349.00
MLVAPAMI	PITBPAEL	3	$545.00	$417.00	$354.00
WKBGPAWK	PITBPAEL	3	$545.00	$417.00	$354.00
TRCKPATC	MOVLPAMO	4	$665.00	$509.00	$432.00
HMSTPAHO	PITBPAOK	4	$534.00	$409.00	$347.00

(C)

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges (C)

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-1 PPN Connection Charge, (cont'd.)

b) On-Node - T-1 PPN Connection Charge, (cont'd.)

i) LATA # 234, (cont'd.)

ON - NODE T-1 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
OKDLPAOA	RBTPPART	4	$627.00	$479.00	$407.00
BLLVPABE	MOVLPAMO	5	$677.00	$518.00	$440.00
MCMRPAMC	BTPKPABP	5	$600.00	$459.00	$390.00
PLHSPAPH	BTPKPABP	5	$600.00	$459.00	$390.00
GPIAPAMT	CRPLPACO	5	$677.00	$518.00	$440.00
DRVLPADO	GLNSPAGL	5	$608.00	$465.00	$395.00
JNNTPAJE	GNBGPAGR	5	$847.00	$648.00	$550.00
EXPRPAXE	MOVLPAMO	5	$677.00	$518.00	$440.00
BRDDPABR	PITBPAEL	5	$570.00	$436.00	$370.00
IMPRPAIM	RBTPPART	5	$639.00	$489.00	$415.00
AMBRPAAM	SWKYPASE	5	$700.00	$536.00	$455.00
FLYVPAFI	BTPKPABP	6	$614.00	$470.00	$399.00
GPIAPAMA	CRPLPACO	6	$691.00	$529.00	$449.00
MCDDPAMC	BGVLPABR	7	$680.00	$520.00	$442.00
GIBSPAXG	GLNSPAGL	7	$634.00	$485.00	$412.00
HRCYPAXH	GNBGPAGR	7	$873.00	$668.00	$567.00
CUVLPAXC	NWKNPANK	7	$757.00	$579.00	$492.00
WXFRPAXW	PYVLPAPE	7	$650.00	$497.00	$422.00
ALQPPAAL	SWKYPASE	7	$727.00	$556.00	$472.00
CNBGPACA	BGVLPABR	8	$694.00	$531.00	$451.00
DLMTPAXD	GNBGPAGR	8	$887.00	$678.00	$576.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges (C)

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-1 PPN Connection Charge, (cont'd.)

b) On-Node - T-1 PPN Connection Charge, (cont'd.)

i) LATA # 234, (cont'd.)

ON - NODE T-1 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
IRWNPAIR	MOVLPAMO	8	$717.00	$549.00	$466.00
WMFLPAWM	PITBPAAL	8	$602.00	$460.00	$391.00
CLRTPACL	BTPKPABP	9	$653.00	$499.00	$424.00
KCBGPAXK	GNBGPAGR	9	$899.00	$688.00	$584.00
LTRBPALA	GNBGPAGR	9	$899.00	$688.00	$584.00
NWSTPANS	GNBGPAGR	9	$899.00	$688.00	$584.00
FRPTPAXF	NWKNPANK	9	$784.00	$599.00	$509.00
MCPTPAMK	PITBPAAL	9	$614.00	$470.00	$399.00
MDWYPAXM	RBTPPART	9	$691.00	$529.00	$449.00
BADNPABA	SWKYPASE	9	$753.00	$576.00	$489.00
MRDVPAXM	SWKYPASE	9	$753.00	$576.00	$489.00
ELZBPAEL	BTPKPABP	10	$665.00	$509.00	$432.00
HERMPAHE	GNBGPAGR	10	$911.00	$697.00	$592.00
NWAXPAXN	GNBGPAGR	10	$911.00	$697.00	$592.00
YUKNPAXY	GNBGPAGR	10	$911.00	$697.00	$592.00
ELZTPAET	MOVLPAMO	10	$742.00	$568.00	$482.00
LCBGPAXL	NWKNPANK	10	$796.00	$609.00	$517.00
VNDGPAXS	NWKNPANK	10	$796.00	$609.00	$517.00
MNGHPAMO	BTPKPABP	11	$679.00	$519.00	$441.00
MTPTPAMP	GNBGPAGR	11	$925.00	$708.00	$601.00

(C)

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges (C)

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-1 PPN Connection Charge, (cont'd.)

b) On-Node - T-1 PPN Connection Charge, (cont'd.)

i) LATA # 234, (cont'd.)

ON - NODE T-1 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
APLLPAXA	NWKNPANK	11	$810.00	$619.00	$526.00
VNDGPAXM	NWKNPANK	11	$810.00	$619.00	$526.00
CRCRPAXC	PYVLPAPE	11	$702.00	$537.00	$456.00
MARSPAXM	PYVLPAPE	11	$702.00	$537.00	$456.00
HCKRPAXH	BGVLPABR	12	$745.00	$570.00	$484.00
CPSTPAXC	GLNSPAGL	13	$713.00	$545.00	$463.00
DRRYPADE	GNBGPAGR	13	$951.00	$728.00	$618.00
SXBGPAXS	NWKNPANK	13	$836.00	$639.00	$543.00
BTTWPABU	RBTPPART	13	$744.00	$569.00	$483.00
ROCHPARC	SWKYPASE	13	$805.00	$616.00	$523.00
SABGPAXS	GNBGPAGR	14	$964.00	$737.00	$626.00
SCDLPASC	GNBGPAGR	14	$964.00	$737.00	$626.00
WNTNPAWN	GNBGPAGR	14	$964.00	$737.00	$626.00
WASHPAWA	BGVLPABR	15	$784.00	$599.00	$509.00
BNVLPAXB	BTPKPABP	15	$730.00	$558.00	$474.00
DNRAPADO	BTPKPABP	15	$730.00	$558.00	$474.00
MONSPAMO	BTPKPABP	15	$730.00	$558.00	$474.00
STTWPAXS	GNBGPAGR	15	$976.00	$746.00	$634.00
CHRLPACH	BTPKPABP	16	$744.00	$569.00	$483.00
AVMRPAXA	NWKNPANK	16	$874.00	$669.00	$568.00

(C)

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges (C)

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-1 PPN Connection Charge, (cont'd.)

b) On-Node - T-1 PPN Connection Charge, (cont'd.)

i) LATA # 234, (cont'd.)

ON - NODE T-1 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
EVCYPAXE	PYVLPAPE	16	$767.00	$586.00	$498.00
MDLDPAMI	SWKYPASE	16	$844.00	$645.00	$548.00
BFLOPAXB	BGVLPABR	17	$810.00	$619.00	$526.00
BLVNPABV	BTPKPABP	17	$756.00	$578.00	$491.00
LGNRPALI	GNBGPAGR	17	$1,002.00	$766.00	$651.00
BVFLPABF	SWKYPASE	17	$856.00	$655.00	$556.00
HOTWPAHO	SWKYPASE	17	$856.00	$655.00	$556.00
SYHLPAXS	BTPKPABP	18	$770.00	$589.00	$500.00
NIXNPAXN	GLNSPAGL	18	$777.00	$595.00	$505.00
BLVIPABL	GNBGPAGR	18	$1,016.00	$777.00	$660.00
ZLNPPAZE	PYVLPAPE	18	$793.00	$606.00	$515.00
RCYVPAXR	BTPKPABP	19	$782.00	$598.00	$508.00
DWSNPADA	GNBGPAGR	19	$1,028.00	$786.00	$668.00
PRYPPAPE	GNBGPAGR	19	$1,028.00	$786.00	$668.00
FDCYPAXF	NWKNPANK	19	$913.00	$698.00	$593.00
CNQNPAXC	PYVLPAPE	19	$805.00	$616.00	$523.00
AVLAPAAV	BGVLPABR	20	$848.00	$649.00	$551.00
TYTWPAXT	BGVLPABR	20	$848.00	$649.00	$551.00
CLFRPACA	BTPKPABP	20	$794.00	$608.00	$516.00
FYCYPAFC	BTPKPABP	20	$794.00	$608.00	$516.00

(C)

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges (C)

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-1 PPN Connection Charge, (cont'd.)

b) On-Node - T-1 PPN Connection Charge, (cont'd.)

i) LATA # 234, (cont'd.)

ON - NODE T-1 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
CNLVPACO	GNBGPAGR	20	$1,040.00	$796.00	$676.00
WOTNPAXW	NWKNPANK	20	$925.00	$708.00	$601.00
INHDPAXI	GNBGPAGR	21	$1,054.00	$806.00	$685.00
KTNGPAXK	NWKNPANK	21	$939.00	$718.00	$610.00
MRNNPAXM	BTPKPABP	22	$820.00	$628.00	$533.00
BLCLPABL	GNBGPAGR	22	$1,067.00	$816.00	$693.00
BLVRPABO	GNBGPAGR	22	$1,067.00	$816.00	$693.00
PRWDPAPA	GNBGPAGR	22	$1,067.00	$816.00	$693.00
BTLRPAXB	NWKNPANK	22	$951.00	$728.00	$618.00
KTNGPACC	NWKNPANK	22	$951.00	$728.00	$618.00
MRDNPAXM	NWKNPANK	22	$951.00	$728.00	$618.00
CLVIPACL	BGVLPABR	23	$888.00	$679.00	$577.00
BWVLPABR	BTPKPABP	23	$834.00	$638.00	$542.00
FRTWPAXF	BTPKPABP	23	$834.00	$638.00	$542.00
DUNBPADU	GNBGPAGR	23	$1,080.00	$826.00	$702.00
DRTNPAXD	SWKYPASE	23	$934.00	$715.00	$607.00
ELDRPAXE	NWKNPANK	24	$977.00	$748.00	$635.00
ELCYPAEC	SWKYPASE	24	$947.00	$724.00	$615.00
SMCKPASM	GNBGPAGR	25	$1,105.00	$845.00	$718.00
NWFLPANF	GNBGPAGR	26	$1,119.00	$856.00	$727.00

(C)

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges (C)

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-1 PPN Connection Charge, (cont'd.)

b) On-Node - T-1 PPN Connection Charge, (cont'd.)

i) LATA # 234, (cont'd.)

ON - NODE T-1 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
PRSPPAXP	PYVLPAPE	26	$896.00	$685.00	$582.00
WMPMPAWA	SWKYPASE	26	$973.00	$744.00	$632.00
HMCYPAHO	GNBGPAGR	27	$1,131.00	$865.00	$735.00
CHCRPAXC	NWKNPANK	27	$1,016.00	$777.00	$660.00
ENVYPAXE	SWKYPASE	27	$985.00	$753.00	$640.00
PTVLPAXP	SWKYPASE	27	$985.00	$753.00	$640.00
WALXPAWA	BGVLPABR	28	$953.00	$729.00	$619.00
JFSNPAXJ	BTPKPABP	28	$899.00	$688.00	$584.00
NWSLPANS	BTPKPABP	29	$911.00	$697.00	$592.00
RRVYPAXR	NWKNPANK	29	$1,042.00	$797.00	$677.00
CRMCPAXC	BTPKPABP	30	$924.00	$706.00	$600.00
UNTNPAUN	GNBGPAGR	30	$1,170.00	$895.00	$760.00
EBRDPAXE	NWKNPANK	30	$1,054.00	$806.00	$685.00
TMTNPAXT	NWKNPANK	30	$1,054.00	$806.00	$685.00
PRTNPAXP	SWKYPASE	30	$1,024.00	$783.00	$665.00
INDIPAIN	GNBGPAGR	31	$1,184.00	$905.00	$769.00
PTRLPAXP	NWKNPANK	31	$1,068.00	$817.00	$694.00
MCTWPAMC	BTPKPABP	32	$950.00	$726.00	$617.00
WYBGPAXW	BTPKPABP	32	$950.00	$726.00	$617.00
WSNBPAXW	NWKNPANK	32	$1,080.00	$826.00	$702.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges (C)

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-1 PPN Connection Charge, (cont'd.)

b) On-Node - T-1 PPN Connection Charge, (cont'd.)

i) LATA # 234, (cont'd.)

ON - NODE T-1 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
GYVLPAXG	BGVLPABR	33	$1,017.00	$778.00	$661.00
NWCSPANC	SWKYPASE	33	$1,064.00	$813.00	$691.00
MSTWPAMA	BTPKPABP	34	$976.00	$746.00	$634.00
BRINPAXB	NWKNPANK	34	$1,107.00	$846.00	$719.00
NWSHPAXN	NWKNPANK	34	$1,107.00	$846.00	$719.00
BSMRPABE	SWKYPASE	34	$1,076.00	$823.00	$699.00
RRVLPAXR	BTPKPABP	35	$988.00	$756.00	$642.00
FRCHPAFA	GNBGPAGR	35	$1,234.00	$944.00	$802.00
FRTNPAFA	GNBGPAGR	35	$1,234.00	$944.00	$802.00
MRCTPAMA	NWKNPANK	35	$1,119.00	$856.00	$727.00
PAGVPAXP	PYVLPAPE	36	$1,025.00	$784.00	$666.00
PRKRPAXP	NWKNPANK	37	$1,145.00	$876.00	$744.00
SLRKPAXS	PYVLPAPE	37	$1,037.00	$793.00	$674.00
GNBOPAXG	BTPKPABP	38	$1,028.00	$786.00	$668.00
CLYMPACL	GNBGPAGR	38	$1,274.00	$975.00	$828.00
BBTWPAXB	BTPKPABP	40	$1,053.00	$805.00	$684.00
SPGGPAXS	BTPKPABP	40	$1,053.00	$805.00	$684.00
EUCLPAXE	NWKNPANK	40	$1,184.00	$905.00	$769.00
FXBGPAXF	NWKNPANK	40	$1,184.00	$905.00	$769.00
NWWLPAXN	SWKYPASE	41	$1,167.00	$892.00	$758.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges (C)

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-1 PPN Connection Charge, (cont'd.)

b) On-Node - T-1 PPN Connection Charge, (cont'd.)

i) LATA # 234, (cont'd.)

ON - NODE T-1 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
VLNTPAXV	SWKYPASE	41	$1,167.00	$892.00	$758.00
MTMRPAXM	BTPKPABP	42	$1,079.00	$825.00	$701.00
PTMRPAPM	BTPKPABP	42	$1,079.00	$825.00	$701.00
HRVLPAXH	NWKNPANK	42	$1,210.00	$925.00	$786.00
EMTNPAXE	NWKNPANK	43	$1,224.00	$936.00	$795.00
GVCYPAGR	PYVLPAPE	43	$1,116.00	$853.00	$725.00
NBFRPAXN	SWKYPASE	43	$1,193.00	$912.00	$775.00
BRVEPAXB	BTPKPABP	44	$1,105.00	$845.00	$718.00
BLTWPAXB	PYVLPAPE	44	$1,128.00	$863.00	$733.00
NWFPPAXN	BTPKPABP	45	$1,117.00	$855.00	$726.00
MRCHPAMA	NWKNPANK	45	$1,248.00	$955.00	$811.00
WMDLPAWM	SWKYPASE	47	$1,244.00	$951.00	$808.00
MRCRPAME	SWKYPASE	48	$1,257.00	$962.00	$817.00
SHRNPASH	SWKYPASE	51	$1,296.00	$991.00	$842.00
SRVLPASH	SWKYPASE	53	$1,322.00	$1,011.00	$859.00
FRDNPAXF	SWKYPASE	54	$1,334.00	$1,020.00	$867.00
SNLKPAXS	PYVLPAPE	56	$1,284.00	$982.00	$834.00
TRNSPAXT	SWKYPASE	57	$1,373.00	$1,050.00	$892.00
GNVLPAGR	SWKYPASE	61	$1,425.00	$1,090.00	$926.00
SHKVPAXS	PYVLPAPE	63	$1,374.00	$1,051.00	$893.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges (C)

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-1 PPN Connection Charge, (cont'd.)

b) On-Node - T-1 PPN Connection Charge, (cont'd.)

i) LATA # 234, (cont'd.)

ON - NODE T-1 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
JMTWPAXJ	SWKYPASE	67	$1,502.00	$1,149.00	$976.00
WSFRPAXW	SWKYPASE	73	$1,580.00	$1,209.00	$1,027.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges (C)

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

2. T-3 PPN Connection Charge, (cont'd.)

a) LATA # 228

T-3 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
KGPRPAKP	KGPRPAKP	0	$3,391.67	$2,394.12	$2,035.00
PHLAPAMK	PHLAPAMK	0	$3,391.67	$2,394.12	$2,035.00
PHLAPAMK	PHLAPAMK	0	$3,391.67	$2,394.12	$2,035.00
KGPRPADO	KGPRPAKP	1	$4,625.00	$3,264.71	$2,775.00
PHLAPAAZ	PHLAPAMK	1	$4,625.00	$3,264.71	$2,775.00
PHLAPAAZ	PHLAPAMK	1	$4,625.00	$3,264.71	$2,775.00
PHLAPADK	PHLAPAMK	1	$4,625.00	$3,264.71	$2,775.00
PHLAPAFG	PHLAPAMK	1	$4,625.00	$3,264.71	$2,775.00
PHLAPAFG	PHLAPAMK	1	$4,625.00	$3,264.71	$2,775.00
PHLAPAKK	PHLAPAMK	1	$4,625.00	$3,264.71	$2,775.00
PHLAPAKK	PHLAPAMK	1	$4,625.00	$3,264.71	$2,775.00
PHLAPALO	PHLAPAMK	1	$4,316.67	$3,047.06	$2,590.00
PHLAPA03	PHLAPAMK	2	$4,783.34	$3,376.48	$2,870.00
PHLAPA03	PHLAPAMK	2	$4,783.34	$3,376.48	$2,870.00
PHLAPAPE	PHLAPAMK	2	$4,475.00	$3,158.83	$2,685.00
PHLAPAPO	PHLAPAMK	2	$4,630.00	$3,268.24	$2,778.00
PHLAPASB	PHLAPAMK	2	$4,783.34	$3,376.48	$2,870.00
PHLAPASB	PHLAPAMK	2	$4,783.34	$3,376.48	$2,870.00
PHLAPASL	PHLAPAMK	2	$4,783.34	$3,376.48	$2,870.00
PHLAPASL	PHLAPAMK	2	$4,783.34	$3,376.48	$2,870.00
PHLBPAPU	PHLAPAMK	2	$4,783.34	$3,376.48	$2,870.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges **(C)**

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

2. T-3 PPN Connection Charge, (cont'd.)

a) LATA # 228, (cont'd.)

T-3 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
NRTWPA10	KGPRPAKP	3	$4,941.67	$3,488.24	$2,965.00
NRTWPA10	KGPRPAKP	3	$4,941.67	$3,488.24	$2,965.00
NRTWPA10	KGPRPAKP	3	$4,941.67	$3,488.24	$2,965.00
NRTWPANR	KGPRPAKP	3	$4,941.67	$3,488.24	$2,965.00
PHLAPADE	PHLAPAMK	3	$4,633.34	$3,270.59	$2,780.00
PHLAPAEV	PHLAPAMK	3	$4,633.34	$3,270.59	$2,780.00
PHLAPARE	PHLAPAMK	3	$4,941.67	$3,488.24	$2,965.00
TRPRPATR	KGPRPAKP	3	$4,788.34	$3,380.00	$2,873.00
PHLAPABA	PHLAPAMK	4	$4,946.67	$3,491.77	$2,968.00
PHLAPASA	PHLAPAMK	4	$5,100.00	$3,600.00	$3,060.00
PHLAPATR	PHLAPAMK	4	$4,946.67	$3,491.77	$2,968.00
WAYNPALA	KGPRPAKP	4	$5,100.00	$3,600.00	$3,060.00
WAYNPAWY	KGPRPAKP	4	$5,100.00	$3,600.00	$3,060.00
PHLAPADB	PHLAPAMK	5	$5,105.00	$3,603.53	$3,063.00
PHLAPASH	PHLAPAMK	5	$5,105.00	$3,603.53	$3,063.00
BCYNPABC	PHLAPAMK	6	$5,416.67	$3,823.53	$3,250.00
CNSHPACN	KGPRPAKP	6	$5,263.34	$3,715.30	$3,158.00
PHLAPAGE	PHLAPAMK	6	$5,263.34	$3,715.30	$3,158.00
PHLAPAIV	PHLAPAMK	6	$5,416.67	$3,823.53	$3,250.00
PHLAPAJE	PHLAPAMK	6	$5,263.34	$3,715.30	$3,158.00
BRYMPABM	KGPRPAKP	7	$5,575.00	$3,935.30	$3,345.00

(C)

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges (C)

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

2. T-3 PPN Connection Charge, (cont'd.)

a) LATA # 228, (cont'd.)

T-3 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
CGVLPACL	KGPRPAKP	7	$5,575.00	$3,935.30	$3,345.00
LNSDPALD	PHLAPAMK	7	$5,575.00	$3,935.30	$3,345.00
PAOLPAPA	KGPRPAKP	7	$5,266.67	$3,717.65	$3,160.00
PHLAPAEW	PHLAPAMK	7	$5,575.00	$3,935.30	$3,345.00
PHLAPAWV	PHLAPAMK	7	$5,421.67	$3,827.06	$3,253.00
ARMRPAAR	PHLAPAMK	8	$5,733.34	$4,047.06	$3,440.00
CNPNPACE	KGPRPAKP	8	$5,733.34	$4,047.06	$3,440.00
GLLDPAGN	PHLAPAMK	8	$5,733.34	$4,047.06	$3,440.00
KRLNPAKL	PHLAPAMK	8	$5,733.34	$4,047.06	$3,440.00
LARCPALM	KGPRPAKP	8	$5,733.34	$4,047.06	$3,440.00
PXVLPAPV	KGPRPAKP	8	$5,733.34	$4,047.06	$3,440.00
PHLAPACH	PHLAPAMK	9	$5,738.34	$4,050.59	$3,443.00
PHLAPAMY	PHLAPAMK	9	$5,738.34	$4,050.59	$3,443.00
PHLAPAPI	PHLAPAMK	9	$5,738.34	$4,050.59	$3,443.00
AMBLPAAM	KGPRPAKP	10	$6,050.00	$4,270.59	$3,630.00
JENKPAJK	PHLAPAMK	10	$6,050.00	$4,270.59	$3,630.00
NWLSPANW	KGPRPAKP	10	$6,050.00	$4,270.59	$3,630.00
RDPKPARP	PHLAPAMK	11	$6,208.34	$4,382.36	$3,725.00
RYFRPARF	KGPRPAKP	11	$6,208.34	$4,382.36	$3,725.00
FTWSPAFW	KGPRPAKP	12	$6,366.67	$4,494.12	$3,820.00

(C)

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-3 PPN Connection Charge, (cont'd.)

b) T-3 PPN Connection Charge, (cont'd.)

i) LATA # 228, (cont'd.)

(C)

T-3 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
BRYMPABM	PHLAPAMK	11	$5,920.00	$4,178.82	$3,552.00
CNSHPACN	PHLAPAMK	12	$5,945.00	$4,196.47	$3,567.00
LARCPALM	PHLAPAMK	13	$6,256.67	$4,416.47	$3,754.00
WAYNPALA	PHLAPAMK	14	$6,425.00	$4,535.29	$3,855.00
WAYNPAWY	PHLAPAMK	14	$6,425.00	$4,535.29	$3,855.00
NRTWPANR	PHLAPAMK	15	$6,593.33	$4,654.12	$3,956.00
KGPRPAKP	PHLAPAMK	16	$6,760.00	$4,771.76	$4,056.00
KGPRPADO	PHLAPAMK	17	$6,928.33	$4,890.59	$4,157.00
CHTTPACT	PHLAPAMK	18	$7,096.67	$5,009.41	$4,258.00
NRTWPA10	PHLAPAMK	18	$7,096.67	$5,009.41	$4,258.00
TRPRPATR	PHLAPAMK	18	$6,951.67	$4,907.06	$4,171.00
NWLSPANW	PHLAPAMK	19	$7,265.00	$5,128.24	$4,359.00
PAOLPAPA	PHLAPAMK	19	$6,975.00	$4,923.53	$4,185.00
CNPNPACE	PHLAPAMK	20	$7,431.67	$5,245.88	$4,459.00
LNDLPALD	PHLAPAMK	21	$7,600.00	$5,364.71	$4,560.00
WGTNPAWR	PHLAPAMK	21	$7,455.00	$5,262.35	$4,473.00
CGVLPACL	PHLAPAMK	23	$7,936.67	$5,602.35	$4,762.00
PXVLPAPV	PHLAPAMK	23	$7,936.67	$5,602.35	$4,762.00
LNLXPALN	PHLAPAMK	24	$8,103.33	$5,720.00	$4,862.00

(C)

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-3 PPN Connection Charge, (cont'd.)

b) T-3 PPN Connection Charge, (cont'd.)

i) LATA # 228, (cont'd.)

(C)

T-3 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
WCHSPAWC	PHLAPAMK	24	$7,815.00	$5,516.47	$4,689.00
DYTWPADB	PHLAPAMK	25	$8,128.33	$5,737.65	$4,877.00
EXTNPAEX	PHLAPAMK	26	$8,295.00	$5,855.29	$4,977.00
HRLVPAHV	PHLAPAMK	26	$8,440.00	$5,957.65	$5,064.00
RYFRPARF	PHLAPAMK	26	$8,440.00	$5,957.65	$5,064.00
CSSPPACS	PHLAPAMK	27	$8,608.33	$6,076.47	$5,165.00
MNDNPAMH	PHLAPAMK	27	$8,608.33	$6,076.47	$5,165.00
SCHWPASV	PHLAPAMK	27	$8,608.33	$6,076.47	$5,165.00
SDTNPASD	PHLAPAMK	27	$8,608.33	$6,076.47	$5,165.00
DWTWPADT	PHLAPAMK	29	$8,943.33	$6,312.94	$5,366.00
PRFDPAPF	PHLAPAMK	29	$8,943.33	$6,312.94	$5,366.00
EAGLPAEG	PHLAPAMK	30	$9,111.67	$6,431.76	$5,467.00
PRKSPAPE	PHLAPAMK	30	$9,111.67	$6,431.76	$5,467.00
PSVLPAPV	PHLAPAMK	30	$9,111.67	$6,431.76	$5,467.00
KNSQPAKS	PHLAPAMK	31	$9,280.00	$6,550.59	$5,568.00
NWHPPANH	PHLAPAMK	31	$9,280.00	$6,550.59	$5,568.00
PGTWPAPT	PHLAPAMK	31	$9,280.00	$6,550.59	$5,568.00
CRVVPACA	PHLAPAMK	32	$9,448.33	$6,669.41	$5,669.00
GRLAPAGL	PHLAPAMK	32	$9,448.33	$6,669.41	$5,669.00
PTTWPAPT	PHLAPAMK	33	$9,615.00	$6,787.06	$5,769.00
SNVLPAXS	PHLAPAMK	34	$9,783.33	$6,905.88	$5,870.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-3 PPN Connection Charge, (cont'd.)

b) T-3 PPN Connection Charge, (cont'd.)

i) LATA # 228, (cont'd.)

(C)

T-3 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
BMNSPABM	PHLAPAMK	35	$9,951.67	$7,024.71	$5,971.00
CTVLPACV	PHLAPAMK	35	$9,951.67	$7,024.71	$5,971.00
GLNMPAGL	PHLAPAMK	35	$9,951.67	$7,024.71	$5,971.00
LDNBPALB	PHLAPAMK	35	$9,951.67	$7,024.71	$5,971.00
QKTWPAQT	PHLAPAMK	35	$9,951.67	$7,024.71	$5,971.00
PNBGPAPB	PHLAPAMK	36	$10,120.00	$7,143.53	$6,072.00
BOTWPAXB	PHLAPAMK	37	$10,286.67	$7,261.18	$6,172.00
WGRVPAWG	PHLAPAMK	37	$10,286.67	$7,261.18	$6,172.00
DGVLPAXD	PHLAPAMK	38	$10,455.00	$7,380.00	$6,273.00
ERWNPAXE	PHLAPAMK	38	$10,455.00	$7,380.00	$6,273.00
FRNDPAXF	PHLAPAMK	39	$10,623.33	$7,498.82	$6,374.00
KMVLPAKV	PHLAPAMK	39	$10,623.33	$7,498.82	$6,374.00
MGTWPAXM	PHLAPAMK	40	$10,791.67	$7,617.65	$6,475.00
PRBGPAPB	PHLAPAMK	40	$10,791.67	$7,617.65	$6,475.00
BRDSPAXB	PHLAPAMK	41	$10,960.00	$7,736.47	$6,576.00
CPBGPAXC	PHLAPAMK	41	$10,960.00	$7,736.47	$6,576.00
HYBKPAHB	PHLAPAMK	41	$10,960.00	$7,736.47	$6,576.00
YLHSPAXY	PHLAPAMK	41	$10,960.00	$7,736.47	$6,576.00
SPTWPASP	PHLAPAMK	43	$11,295.00	$7,972.94	$6,777.00
EMMSPAXE	PHLAPAMK	44	$11,463.33	$8,091.76	$6,878.00
HLTWPAHE	PHLAPAMK	45	$11,631.67	$8,210.59	$6,979.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-3 PPN Connection Charge, (cont'd.)

b) T-3 PPN Connection Charge, (cont'd.)

i) LATA # 228, (cont'd.)

(C)

T-3 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
MCNGPAXM	PHLAPAMK	45	$11,631.67	$8,210.59	$6,979.00
OLEYPAXO	PHLAPAMK	45	$11,631.67	$8,210.59	$6,979.00
RGVLPARI	PHLAPAMK	45	$11,631.67	$8,210.59	$6,979.00
GNHLPAXG	PHLAPAMK	46	$11,798.33	$8,328.24	$7,079.00
OXFRPAOX	PHLAPAMK	46	$11,798.33	$8,328.24	$7,079.00
SLWBPASL	PHLAPAMK	46	$11,896.67	$8,397.65	$7,138.00
TOTNPAXT	PHLAPAMK	48	$12,135.00	$8,565.88	$7,281.00
RDNGPARE	PHLAPAMK	49	$12,251.67	$8,648.24	$7,351.00
FLWDPAFL	PHLAPAMK	50	$12,471.67	$8,803.53	$7,483.00
KHVLPAKU	PHLAPAMK	50	$12,181.67	$8,598.82	$7,309.00
SHLNPASH	PHLAPAMK	50	$12,568.33	$8,871.76	$7,541.00
KZTNPAKZ	PHLAPAMK	51	$12,638.33	$8,921.18	$7,583.00
LRDLPALB	PHLAPAMK	51	$12,736.67	$8,990.59	$7,642.00
CTSQPACT	PHLAPAMK	52	$12,661.67	$8,937.65	$7,597.00
ESTNPAEA	PHLAPAMK	52	$12,661.67	$8,937.65	$7,597.00
NWSMPAXN	PHLAPAMK	53	$12,975.00	$9,158.82	$7,785.00
SNSPPASS	PHLAPAMK	53	$13,073.33	$9,228.24	$7,844.00
IRTNPAXI	PHLAPAMK	54	$13,143.33	$9,277.65	$7,886.00
NATNPANR	PHLAPAMK	54	$13,143.33	$9,277.65	$7,886.00
LSPTPAXL	PHLAPAMK	56	$13,478.33	$9,514.12	$8,087.00
NZRTPANA	PHLAPAMK	56	$13,333.33	$9,411.76	$8,000.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-3 PPN Connection Charge, (cont'd.)

b) T-3 PPN Connection Charge, (cont'd.)

i) LATA # 228, (cont'd.)

(C)

T-3 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
KMTNPAXK	PHLAPAMK	60	$14,150.00	$9,988.24	$8,490.00
NWTRPAXN	PHLAPAMK	60	$14,150.00	$9,988.24	$8,490.00
HMBGPAHB	PHLAPAMK	61	$14,318.33	$10,107.06	$8,591.00
SLTTPAES	PHLAPAMK	61	$14,318.33	$10,107.06	$8,591.00
BNGRPAXB	PHLAPAMK	64	$14,821.67	$10,462.35	$8,893.00
KKTNPAXK	PHLAPAMK	64	$14,821.67	$10,462.35	$8,893.00
PMTNPAXP	PHLAPAMK	64	$14,821.67	$10,462.35	$8,893.00
PNARPAXP	PHLAPAMK	64	$14,821.67	$10,462.35	$8,893.00
BWMNPAXB	PHLAPAMK	65	$14,990.00	$10,581.18	$8,994.00
KRSVPAXK	PHLAPAMK	68	$15,493.33	$10,936.47	$9,296.00
NYCTNYLJ	PHLAPAMK	80	$17,510.00	$12,360.00	$10,506.00
LWPXPAAC	PHLAPAMK	91	$19,356.67	$13,663.53	$11,614.00

(C)

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)
1. T-3 PPN Connection Charge, (cont'd.)

b) T-3 PPN Connection Charge, (cont'd.)

i) LATA # 234

(C)

T-3 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
PITBPANS	PITBPADT	1	$4,340.00	$3,063.53	$2,604.00
PITBPAAL	PITBPADT	2	$4,358.33	$3,076.47	$2,615.00
PITBPAOK	PITBPADT	3	$4,526.67	$3,195.29	$2,716.00
CRAFPACR	PITBPADT	4	$4,843.33	$3,418.82	$2,906.00
DRMTPADO	PITBPADT	4	$4,695.00	$3,314.12	$2,817.00
PITBPAEL	PITBPADT	4	$4,695.00	$3,314.12	$2,817.00
PITBPASQ	PITBPADT	4	$4,695.00	$3,314.12	$2,817.00
WSVWPAWE	PITBPADT	5	$4,913.33	$3,468.24	$2,948.00
CARNPACA	PITBPADT	6	$5,180.00	$3,656.47	$3,108.00
HMSTPAHO	PITBPADT	6	$5,180.00	$3,656.47	$3,108.00
SHSAPASH	PITBPADT	6	$5,180.00	$3,656.47	$3,108.00
WKBGPAWK	PITBPADT	6	$4,881.67	$3,445.88	$2,929.00
BRDDPABR	PITBPADT	7	$5,346.67	$3,774.12	$3,208.00
GLNSPAGL	PITBPADT	7	$5,346.67	$3,774.12	$3,208.00
BTPKPABP	PITBPADT	8	$5,515.00	$3,892.94	$3,309.00
PYVLPAPE	PITBPADT	8	$5,216.67	$3,682.35	$3,130.00
BGVLPABR	PITBPADT	9	$5,683.33	$4,011.76	$3,410.00
PLHSPAPH	PITBPADT	9	$5,683.33	$4,011.76	$3,410.00
RBTPPART	PITBPADT	9	$5,683.33	$4,011.76	$3,410.00
WMFLPAWM	PITBPADT	9	$5,683.33	$4,011.76	$3,410.00
MCPTPAMK	PITBPADT	10	$5,851.67	$4,130.59	$3,511.00

(C)

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-3 PPN Connection Charge, (cont'd.)

b) T-3 PPN Connection Charge, (cont'd.)

i) LATA # 234, (cont'd.)

(C)

T-3 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
OKMTPAOA	PITBPADT	10	$5,851.67	$4,130.59	$3,511.00
PEHLPAPH	PITBPADT	10	$5,851.67	$4,130.59	$3,511.00
TRCKPATC	PITBPADT	10	$5,851.67	$4,130.59	$3,511.00
BLLVPABE	PITBPADT	11	$6,018.33	$4,248.24	$3,611.00
CRPLPACO	PITBPADT	11	$6,018.33	$4,248.24	$3,611.00
DRVLPADO	PITBPADT	11	$5,920.00	$4,178.82	$3,552.00
OKDLPAOA	PITBPADT	11	$5,920.00	$4,178.82	$3,552.00
MCMRPAMC	PITBPADT	12	$6,186.67	$4,367.06	$3,712.00
SWKYPASE	PITBPADT	12	$6,088.33	$4,297.65	$3,653.00
CLRTPACL	PITBPADT	13	$6,256.67	$4,416.47	$3,754.00
GIBSPAXG	PITBPADT	13	$6,256.67	$4,416.47	$3,754.00
MOVLPAMO	PITBPADT	13	$6,355.00	$4,485.88	$3,813.00
SPDLPASP	PITBPADT	13	$6,256.67	$4,416.47	$3,754.00
ELZBPAEL	PITBPADT	14	$6,425.00	$4,535.29	$3,855.00
FLYVPAFI	PITBPADT	14	$6,425.00	$4,535.29	$3,855.00
GPIAPAMT	PITBPADT	14	$6,425.00	$4,535.29	$3,855.00
IMPRPAIM	PITBPADT	14	$6,425.00	$4,535.29	$3,855.00
MCDDPAMC	PITBPADT	14	$6,425.00	$4,535.29	$3,855.00
WXFRPAXW	PITBPADT	14	$6,425.00	$4,535.29	$3,855.00
ELZTPAET	PITBPADT	15	$6,691.67	$4,723.53	$4,015.00
GPIAPAMA	PITBPADT	15	$6,593.33	$4,654.12	$3,956.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-3 PPN Connection Charge, (cont'd.)

b) T-3 PPN Connection Charge, (cont'd.)

i) LATA # 234, (cont'd.)

(C)

T-3 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
NWKNPANK	PITBPADT	15	$6,691.67	$4,723.53	$4,015.00
CUVLPAXC	PITBPADT	16	$6,760.00	$4,771.76	$4,056.00
AMBRPAAM	PITBPADT	17	$6,928.33	$4,890.59	$4,157.00
CNBGPACA	PITBPADT	17	$7,026.67	$4,960.00	$4,216.00
MDWYPAXM	PITBPADT	17	$6,928.33	$4,890.59	$4,157.00
MNGHPAMO	PITBPADT	17	$6,928.33	$4,890.59	$4,157.00
CRCRPAXC	PITBPADT	18	$7,096.67	$5,009.41	$4,258.00
EXPRPAXE	PITBPADT	18	$7,096.67	$5,009.41	$4,258.00
IRWNPAIR	PITBPADT	18	$7,195.00	$5,078.82	$4,317.00
MARSPAXM	PITBPADT	18	$7,096.67	$5,009.41	$4,258.00
TRNTPATA	PITBPADT	18	$7,195.00	$5,078.82	$4,317.00
ALQPPAAL	PITBPADT	19	$7,363.33	$5,197.65	$4,418.00
CPSTPAXC	PITBPADT	19	$7,265.00	$5,128.24	$4,359.00
MRDVPAXM	PITBPADT	19	$7,265.00	$5,128.24	$4,359.00
BADNPABA	PITBPADT	20	$7,431.67	$5,245.88	$4,459.00
DNRAPADO	PITBPADT	20	$7,431.67	$5,245.88	$4,459.00
HCKRPAXH	PITBPADT	20	$7,431.67	$5,245.88	$4,459.00
HERMPAHE	PITBPADT	20	$7,431.67	$5,245.88	$4,459.00
HRCYPAXH	PITBPADT	20	$7,431.67	$5,245.88	$4,459.00
MONSPAMO	PITBPADT	21	$7,600.00	$5,364.71	$4,560.00
WNTNPAWN	PITBPADT	21	$7,600.00	$5,364.71	$4,560.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-3 PPN Connection Charge, (cont'd.)

b) T-3 PPN Connection Charge, (cont'd.)

i) LATA # 234, (cont'd.)

(C)

T-3 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
BTTWPABU	PITBPADT	22	$7,768.33	$5,483.53	$4,661.00
CHRLPACH	PITBPADT	22	$7,866.67	$5,552.94	$4,720.00
JNNTPAJE	PITBPADT	22	$7,768.33	$5,483.53	$4,661.00
BLVNPABV	PITBPADT	23	$8,035.00	$5,671.76	$4,821.00
BNVLPAXB	PITBPADT	23	$7,936.67	$5,602.35	$4,762.00
DLMTPAXD	PITBPADT	23	$7,936.67	$5,602.35	$4,762.00
EVCYPAXE	PITBPADT	23	$7,936.67	$5,602.35	$4,762.00
FRPTPAXF	PITBPADT	23	$7,936.67	$5,602.35	$4,762.00
VNDGPAXS	PITBPADT	23	$7,936.67	$5,602.35	$4,762.00
WASHPAWA	PITBPADT	23	$8,035.00	$5,671.76	$4,821.00
YUKNPAXY	PITBPADT	23	$7,936.67	$5,602.35	$4,762.00
NIXNPAXN	PITBPADT	24	$8,103.33	$5,720.00	$4,862.00
ROCHPARC	PITBPADT	24	$8,201.67	$5,789.41	$4,921.00
SXBGPAXS	PITBPADT	24	$8,103.33	$5,720.00	$4,862.00
APLLPAXA	PITBPADT	25	$8,271.67	$5,838.82	$4,963.00
BFLOPAXB	PITBPADT	25	$8,271.67	$5,838.82	$4,963.00
LCBGPAXL	PITBPADT	25	$8,271.67	$5,838.82	$4,963.00
VNDGPAXM	PITBPADT	25	$8,271.67	$5,838.82	$4,963.00
ZLNPPAZE	PITBPADT	25	$8,271.67	$5,838.82	$4,963.00
CNQNPAXC	PITBPADT	26	$8,440.00	$5,957.65	$5,064.00
FYCYPAFC	PITBPADT	26	$8,440.00	$5,957.65	$5,064.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-3 PPN Connection Charge, (cont'd.)

b) T-3 PPN Connection Charge, (cont'd.)

(C)

i) LATA # 234, (cont'd.)

T-3 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
SYHLPAXS	PITBPADT	26	$8,440.00	$5,957.65	$5,064.00
CLFRPACA	PITBPADT	27	$8,608.33	$6,076.47	$5,165.00
GNBGPAGR	PITBPADT	27	$8,706.67	$6,145.88	$5,224.00
MDLDPAMI	PITBPADT	27	$8,608.33	$6,076.47	$5,165.00
NWSTPANS	PITBPADT	27	$8,608.33	$6,076.47	$5,165.00
RCYVPAXR	PITBPADT	27	$8,608.33	$6,076.47	$5,165.00
AVLAPAAV	PITBPADT	28	$8,776.67	$6,195.29	$5,266.00
BVFLPABF	PITBPADT	28	$8,875.00	$6,264.71	$5,325.00
HOTWPAHO	PITBPADT	28	$8,776.67	$6,195.29	$5,266.00
PRYPPAPE	PITBPADT	28	$8,776.67	$6,195.29	$5,266.00
AVMRPAXA	PITBPADT	29	$8,943.33	$6,312.94	$5,366.00
MRDNPAXM	PITBPADT	29	$8,943.33	$6,312.94	$5,366.00
SABGPAXS	PITBPADT	29	$8,943.33	$6,312.94	$5,366.00
TYTWPAXT	PITBPADT	29	$8,943.33	$6,312.94	$5,366.00
BTLRPAXB	PITBPADT	30	$9,111.67	$6,431.76	$5,467.00
BWVLPABR	PITBPADT	30	$9,111.67	$6,431.76	$5,467.00
MRNNPAXM	PITBPADT	30	$9,111.67	$6,431.76	$5,467.00
NWAXPAXN	PITBPADT	30	$9,111.67	$6,431.76	$5,467.00
FRTWPAXF	PITBPADT	31	$9,280.00	$6,550.59	$5,568.00
CLVIPACL	PITBPADT	32	$9,448.33	$6,669.41	$5,669.00
MTPTPAMP	PITBPADT	32	$9,448.33	$6,669.41	$5,669.00

(C)

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-3 PPN Connection Charge, (cont'd.)

b) T-3 PPN Connection Charge, (cont'd.)

i) LATA # 234, (cont'd.)

(C)

T-3 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
SCDLPASC	PITBPADT	32	$9,448.33	$6,669.41	$5,669.00
DWSNPADA	PITBPADT	33	$9,615.00	$6,787.06	$5,769.00
ELCYPAEC	PITBPADT	33	$9,615.00	$6,787.06	$5,769.00
FDCYPAXF	PITBPADT	33	$9,615.00	$6,787.06	$5,769.00
PRSPPAXP	PITBPADT	33	$9,615.00	$6,787.06	$5,769.00
SMCKPASM	PITBPADT	33	$9,615.00	$6,787.06	$5,769.00
DRTNPAXD	PITBPADT	34	$9,783.33	$6,905.88	$5,870.00
KCBGPAXK	PITBPADT	34	$9,783.33	$6,905.88	$5,870.00
LTRBPALA	PITBPADT	34	$9,881.67	$6,975.29	$5,929.00
WOTNPAXW	PITBPADT	34	$9,783.33	$6,905.88	$5,870.00
JFSNPAXJ	PITBPADT	35	$9,951.67	$7,024.71	$5,971.00
PTVLPAXP	PITBPADT	35	$9,951.67	$7,024.71	$5,971.00
KTNGPAXK	PITBPADT	36	$10,120.00	$7,143.53	$6,072.00
NWSLPANS	PITBPADT	36	$10,120.00	$7,143.53	$6,072.00
WALXPAWA	PITBPADT	36	$10,120.00	$7,143.53	$6,072.00
WMPMPAWA	PITBPADT	36	$10,120.00	$7,143.53	$6,072.00
CNLVPACO	PITBPADT	37	$10,385.00	$7,330.59	$6,231.00
KTNGPACC	PITBPADT	37	$10,286.67	$7,261.18	$6,172.00
CHCRPAXC	PITBPADT	38	$10,455.00	$7,380.00	$6,273.00
CRMCPAXC	PITBPADT	38	$10,455.00	$7,380.00	$6,273.00
DRRYPADE	PITBPADT	38	$10,455.00	$7,380.00	$6,273.00

(C)

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-3 PPN Connection Charge, (cont'd.)

b) T-3 PPN Connection Charge, (cont'd.) (C)

i) LATA # 234, (cont'd.)

T-3 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
ENVYPAXE	PITBPADT	38	$10,455.00	$7,380.00	$6,273.00
PRWDPAPA	PITBPADT	38	$10,455.00	$7,380.00	$6,273.00
BLVIPABL	PITBPADT	39	$10,623.33	$7,498.82	$6,374.00
DUNBPADU	PITBPADT	39	$10,623.33	$7,498.82	$6,374.00
ELDRPAXE	PITBPADT	39	$10,623.33	$7,498.82	$6,374.00
MCTWPAMC	PITBPADT	39	$10,623.33	$7,498.82	$6,374.00
PRTNPAXP	PITBPADT	39	$10,623.33	$7,498.82	$6,374.00
WSNBPAXW	PITBPADT	40	$10,791.67	$7,617.65	$6,475.00
WYBGPAXW	PITBPADT	40	$10,791.67	$7,617.65	$6,475.00
GYVLPAXG	PITBPADT	41	$10,960.00	$7,736.47	$6,576.00
STTWPAXS	PITBPADT	41	$10,960.00	$7,736.47	$6,576.00
UNTNPAMT	PITBPADT	41	$10,960.00	$7,736.47	$6,576.00
UNTNPAUN	PITBPADT	41	$11,058.33	$7,805.88	$6,635.00
MSTWPAMA	PITBPADT	42	$11,126.67	$7,854.12	$6,676.00
BLCLPABL	PITBPADT	43	$11,295.00	$7,972.94	$6,777.00
EBRDPAXE	PITBPADT	43	$11,295.00	$7,972.94	$6,777.00
INHDPAXI	PITBPADT	43	$11,295.00	$7,972.94	$6,777.00
LGNRPALI	PITBPADT	43	$11,295.00	$7,972.94	$6,777.00
NWCSPANC	PITBPADT	43	$11,295.00	$7,972.94	$6,777.00
NWSHPAXN	PITBPADT	43	$11,295.00	$7,972.94	$6,777.00
PAGVPAXP	PITBPADT	43	$11,295.00	$7,972.94	$6,777.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-3 PPN Connection Charge, (cont'd.)

b) T-3 PPN Connection Charge, (cont'd.)

i) LATA # 234, (cont'd.)

(C)

T-3 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
PTRLPAXP	PITBPADT	43	$11,295.00	$7,972.94	$6,777.00
RRVLPAXR	PITBPADT	43	$11,295.00	$7,972.94	$6,777.00
RRVYPAXR	PITBPADT	44	$11,463.33	$8,091.76	$6,878.00
SLRKPAXS	PITBPADT	44	$11,463.33	$8,091.76	$6,878.00
TMTNPAXT	PITBPADT	44	$11,463.33	$8,091.76	$6,878.00
BLVRPABO	PITBPADT	45	$11,631.67	$8,210.59	$6,979.00
BRINPAXB	PITBPADT	45	$11,631.67	$8,210.59	$6,979.00
BSMRPABE	PITBPADT	45	$11,631.67	$8,210.59	$6,979.00
FRCHPAFA	PITBPADT	45	$11,730.00	$8,280.00	$7,038.00
HMCYPAHO	PITBPADT	45	$11,631.67	$8,210.59	$6,979.00
GNBOPAXG	PITBPADT	46	$11,798.33	$8,328.24	$7,079.00
INDIPAIN	PITBPADT	47	$11,966.67	$8,447.06	$7,180.00
BBTWPAXB	PITBPADT	48	$12,135.00	$8,565.88	$7,281.00
PRKRPAXP	PITBPADT	48	$12,135.00	$8,565.88	$7,281.00
SPGGPAXS	PITBPADT	48	$12,135.00	$8,565.88	$7,281.00
HRVLPAXH	PITBPADT	49	$12,303.33	$8,684.71	$7,382.00
NWFLPANF	PITBPADT	49	$12,303.33	$8,684.71	$7,382.00
VLNTPAXV	PITBPADT	49	$12,303.33	$8,684.71	$7,382.00
EUCLPAXE	PITBPADT	50	$12,471.67	$8,803.53	$7,483.00
FRTNPAFA	PITBPADT	50	$12,471.67	$8,803.53	$7,483.00
GVCYPAGR	PITBPADT	50	$12,471.67	$8,803.53	$7,483.00

(C)

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

1. T-3 PPN Connection Charge, (cont'd.)

b) T-3 PPN Connection Charge, (cont'd.)

i) LATA # 234, (cont'd.) (C)

T-3 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
MRCTPAMA	PITBPADT	50	$12,471.67	$8,803.53	$7,483.00
MTMRPAXM	PITBPADT	50	$12,471.67	$8,803.53	$7,483.00
PTMRPAPM	PITBPADT	50	$12,471.67	$8,803.53	$7,483.00
BLTWPAXB	PITBPADT	51	$12,638.33	$8,921.18	$7,583.00
FXBGPAXF	PITBPADT	51	$12,638.33	$8,921.18	$7,583.00
NWWLPAXN	PITBPADT	51	$12,638.33	$8,921.18	$7,583.00
BRVEPAXB	PITBPADT	52	$12,806.67	$9,040.00	$7,684.00
NBFRPAXN	PITBPADT	53	$12,975.00	$9,158.82	$7,785.00
NWFPPAXN	PITBPADT	53	$12,975.00	$9,158.82	$7,785.00
CLYMPACL	PITBPADT	54	$13,143.33	$9,277.65	$7,886.00
EMTNPAXE	PITBPADT	54	$13,143.33	$9,277.65	$7,886.00
MRCRPAME	PITBPADT	56	$13,478.33	$9,514.12	$8,087.00
WMDLPAWM	PITBPADT	56	$13,478.33	$9,514.12	$8,087.00
MRCHPAMA	PITBPADT	60	$14,150.00	$9,988.24	$8,490.00
SHRNPASH	PITBPADT	61	$14,268.33	$10,071.76	$8,561.00
FRDNPAXF	PITBPADT	62	$14,486.67	$10,225.88	$8,692.00
SRVLPASH	PITBPADT	62	$14,486.67	$10,225.88	$8,692.00
SNLKPAXS	PITBPADT	63	$14,655.00	$10,344.71	$8,793.00
TRNSPAXT	PITBPADT	66	$15,158.33	$10,700.00	$9,095.00
GNVLPAGR	PITBPADT	70	$15,830.00	$11,174.12	$9,498.00
SHKVPAXS	PITBPADT	70	$15,830.00	$11,174.12	$9,498.00
JMTWPAXJ	PITBPADT	76	$16,838.33	$11,885.88	$10,103.00
WSFRPAXW	PITBPADT	81	$17,676.67	$12,477.65	$10,606.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

2. T-3 PPN Connection Charge, (cont'd.)

(C)

a) LATA # 234, (cont'd.)

T-3 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
SMCKPASM	GNBGPAGR	25	$8,425.00	$5,947.06	$5,055.00
NWFLPANF	GNBGPAGR	26	$8,583.34	$6,058.83	$5,150.00
PRSPPAXP	PYVLPAPE	26	$8,583.34	$6,058.83	$5,150.00
WMPMPAWA	SWKYPASE	26	$8,583.34	$6,058.83	$5,150.00
CHCRPAXC	NWKNPANK	27	$8,741.67	$6,170.59	$5,245.00
ENVYPAXE	SWKYPASE	27	$8,741.67	$6,170.59	$5,245.00
HMCYPAHO	GNBGPAGR	27	$8,741.67	$6,170.59	$5,245.00
PTVLPAXP	SWKYPASE	27	$8,741.67	$6,170.59	$5,245.00
JFSNPAXJ	BTPKPABP	28	$8,900.00	$6,282.36	$5,340.00
WALXPAWA	BGVLPABR	28	$8,900.00	$6,282.36	$5,340.00
NWSLPANS	BTPKPABP	29	$9,058.34	$6,394.12	$5,435.00
RRVYPAXR	NWKNPANK	29	$9,058.34	$6,394.12	$5,435.00
CRMCPAXC	BTPKPABP	30	$9,216.67	$6,505.89	$5,530.00
EBRDPAXE	NWKNPANK	30	$9,216.67	$6,505.89	$5,530.00
PRTNPAXP	SWKYPASE	30	$9,216.67	$6,505.89	$5,530.00
TMTNPAXT	NWKNPANK	30	$9,216.67	$6,505.89	$5,530.00
UNTNPAMT	GNBGPAGR	30	$9,216.67	$6,505.89	$5,530.00
UNTNPAUN	GNBGPAGR	30	$9,216.67	$6,505.89	$5,530.00
INDIPAIN	GNBGPAGR	31	$9,375.00	$6,617.65	$5,625.00
PTRLPAXP	NWKNPANK	31	$9,375.00	$6,617.65	$5,625.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

2. T-3 PPN Connection Charge, (cont'd.)

a) LATA # 234, (cont'd.)

(C)

T-3 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
MCTWPAMC	BTPKPABP	32	$9,533.34	$6,729.42	$5,720.00
WSNBPAXW	NWKNPANK	32	$9,533.34	$6,729.42	$5,720.00
WYBGPAXW	BTPKPABP	32	$9,533.34	$6,729.42	$5,720.00
NWCSPANC	SWKYPASE	33	$9,691.67	$6,841.18	$5,815.00
BRINPAXB	NWKNPANK	34	$9,850.00	$6,952.95	$5,910.00
BSMRPABE	SWKYPASE	34	$9,850.00	$6,952.95	$5,910.00
GYVLPAXG	BTPKPABP	34	$9,850.00	$6,952.95	$5,910.00
MSTWPAMA	BTPKPABP	34	$9,850.00	$6,952.95	$5,910.00
NWSHPAXN	NWKNPANK	34	$9,850.00	$6,952.95	$5,910.00
FRCHPAFA	GNBGPAGR	35	$10,008.34	$7,064.71	$6,005.00
FRTNPAFA	GNBGPAGR	35	$10,008.34	$7,064.71	$6,005.00
MRCTPAMA	NWKNPANK	35	$10,008.34	$7,064.71	$6,005.00
NWCSPACC	SWKYPASE	35	$10,008.34	$7,064.71	$6,005.00
RRVLPAXR	BTPKPABP	35	$10,008.34	$7,064.71	$6,005.00
PAGVPAXP	PYVLPAPE	36	$10,166.67	$7,176.48	$6,100.00
PRKRPAXP	NWKNPANK	37	$10,325.00	$7,288.24	$6,195.00
SLRKPAXS	PYVLPAPE	37	$10,325.00	$7,288.24	$6,195.00
CLYMPACL	GNBGPAGR	38	$10,483.34	$7,400.00	$6,290.00
GNBOPAXG	BTPKPABP	38	$10,483.34	$7,400.00	$6,290.00
BBTWPAXB	BTPKPABP	40	$10,800.00	$7,623.53	$6,480.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

2. T-3 PPN Connection Charge, (cont'd.)

a) LATA # 234, (cont'd.)

(C)

T-3 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
EUCLPAXE	NWKNPANK	40	$10,800.00	$7,623.53	$6,480.00
FXBGPAXF	NWKNPANK	40	$10,800.00	$7,623.53	$6,480.00
SPGGPAXS	BTPKPABP	40	$10,800.00	$7,623.53	$6,480.00
NWWLPAXN	SWKYPASE	41	$10,958.34	$7,735.30	$6,575.00
VLNTPAXV	SWKYPASE	41	$10,958.34	$7,735.30	$6,575.00
HRVLPAXH	NWKNPANK	42	$11,116.67	$7,847.06	$6,670.00
MTMRPAXM	BTPKPABP	42	$11,116.67	$7,847.06	$6,670.00
PTMRPAPM	BTPKPABP	42	$11,116.67	$7,847.06	$6,670.00
EMTNPAXE	NWKNPANK	43	$11,275.00	$7,958.83	$6,765.00
GVCYPAGR	PYVLPAPE	43	$11,275.00	$7,958.83	$6,765.00
NBFRPAXN	SWKYPASE	43	$11,275.00	$7,958.83	$6,765.00
BLTWPAXB	PYVLPAPE	44	$11,433.34	$8,070.59	$6,860.00
BRVEPAXB	BTPKPABP	44	$11,433.34	$8,070.59	$6,860.00
MRCHPAMA	NWKNPANK	45	$11,591.67	$8,182.36	$6,955.00
NWFPPAXN	BTPKPABP	45	$11,591.67	$8,182.36	$6,955.00
WMDLPAWM	SWKYPASE	47	$11,908.34	$8,405.89	$7,145.00
MRCRPAME	SWKYPASE	48	$12,066.67	$8,517.65	$7,240.00
SHRNPASH	SWKYPASE	51	$12,541.67	$8,852.95	$7,525.00
SRVLPAAC	SWKYPASE	53	$12,858.34	$9,076.48	$7,715.00
SRVLPASH	SWKYPASE	53	$12,858.34	$9,076.48	$7,715.00

(C)

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges

5.7.1 PowerPath[sm] Network (PPN) Connection Charge, (cont'd.)

B. Monthly Recurring Rates, (cont'd.)

2. T-3 PPN Connection Charge, (cont'd.)

a) LATA # 234, (cont'd.)

(C)

T-3 PPN CC Monthly Recurring Charge					
Customer CLLI	**CTC CLLI**	**Mileage**	**Month - to Month**	**12 Month**	**24 Month**
FRDNPAXF	SWKYPASE	54	$13,016.67	$9,188.24	$7,810.00
SNLKPAXS	PYVLPAPE	56	$13,333.34	$9,411.77	$8,000.00
TRNSPAXT	SWKYPASE	57	$13,491.67	$9,523.53	$8,095.00
GNVLPAGR	SWKYPASE	61	$14,125.00	$9,970.59	$8,475.00
SHKVPAXS	PYVLPAPE	63	$14,441.67	$10,194.12	$8,665.00
JMTWPAXJ	SWKYPASE	67	$15,075.00	$10,641.18	$9,045.00
WSFRPAXW	SWKYPASE	73	$16,025.00	$11,311.77	$9,615.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

A. Non-recurring Charges

	12 Month	24 Month
Service Establishment per PowerPath[sm] Facility	$2,400.00	$1,200.00

B. Monthly Recurring Charges

1. T-1 PowerPath[sm] Network Connection Charge II,

a. LATA #228

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
228	PHLAPAMK	0	PHLAPAMK	$198.24	$175.20	$165.00
228	PHLAPAAZ	1	PHLAPAMK	$310.28	$251.79	$237.00
228	PHLAPAMT	1	PHLAPAMK	$310.28	$251.79	$237.00
228	PHLAPALU	1	PHLAPAMK	$310.28	$251.79	$237.00
228	PHLAPALO	1	PHLAPAMK	$280.61	$245.21	$230.00
228	PHLAPAKK	1	PHLAPAMK	$310.28	$251.79	$237.00
228	PHLBPAMY	1	PHLAPAMK	$310.28	$251.79	$237.00
228	PHLAPADK	1	PHLAPAMK	$310.28	$251.79	$237.00
228	PNDLPAAF	1	PHLAPAMK	$310.28	$251.79	$237.00
228	PHLAPA45	1	PHLAPAMK	$310.28	$251.79	$237.00
228	CRHTPAPR	1	PHLAPAMK	$310.28	$251.79	$237.00
228	PHLAPAFG	1	PHLAPAMK	$310.28	$251.79	$237.00
228	PHLBPAAZ	1	PHLAPAMK	$310.28	$251.79	$237.00
228	WNRTPAAH	1	PHLAPAMK	$310.28	$251.79	$237.00
228	PHLAPAKK	2	CMDNNJCE	$331.68	$268.04	$237.00
228	PHLBPAPU	2	PHLAPAMK	$331.68	$268.04	$252.00
228	PHLAPASL	2	PHLAPAMK	$331.68	$268.04	$252.00
228	PHLAPASB	2	PHLAPAMK	$331.68	$268.04	$252.00
228	PHLAPAPO	2	PHLAPAMK	$337.99	$282.67	$266.00
228	PHLAPAPE	2	PHLAPAMK	$307.98	$268.47	$252.00
228	PHLAPA03	2	PHLAPAMK	$331.68	$268.04	$252.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

1. T-1 PowerPath[sm] Network Connection Charge II, (cont'd.)

a. LATA #228,(cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
228	PHLAPARE	3	PHLAPAMK	$379.33	$309.80	$291.00
228	PHLAPADE	3	PHLAPAMK	$335.35	$291.73	$274.00
228	PHLAPAEV	3	PHLAPAMK	$335.35	$291.73	$274.00
228	PHLAPATR	4	PHLAPAMK	$392.73	$329.19	$309.00
228	PHLAPASA	4	PHLAPAMK	$406.70	$333.06	$313.00
228	PHLAPAMP	4	PHLAPAMK	$374.48	$300.54	$283.00
228	PHLAPABA	4	PHLAPAMK	$392.73	$329.19	$309.00
228	PHLAPASH	5	PHLAPAMK	$420.10	$352.45	$331.00
228	PHLAPADB	5	PHLAPAMK	$420.10	$352.45	$331.00
228	PHLBPAAL	6	PHLAPAMK	$417.28	$333.04	$313.00
228	PHLAPAJE	6	PHLAPAMK	$447.47	$375.71	$353.00
228	PHLAPAIV	6	PHLAPAMK	$461.44	$379.58	$357.00
228	PHLAPAGE	6	PHLAPAMK	$447.47	$375.71	$353.00
228	BCYNPABC	6	PHLAPAMK	$447.47	$375.71	$353.00
228	PHLAPAEW	7	PHLAPAMK	$488.81	$402.84	$379.00
228	PHLAPAWV	7	PHLAPAMK	$474.84	$398.97	$375.00
228	LNSDPALD	7	PHLAPAMK	$488.81	$402.84	$379.00
228	KRLNPAKL	8	PHLAPAMK	$516.18	$426.10	$401.00
228	ARMRPAAR	8	PHLAPAMK	$516.18	$426.10	$401.00
228	PHLAPAMY	9	PHLAPAMK	$529.58	$445.49	$419.00
228	GLLDPAGN	9	PHLAPAMK	$543.55	$449.36	$422.00
228	PHLAPAPI	9	PHLAPAMK	$529.58	$445.49	$419.00
228	PHLAPACH	9	PHLAPAMK	$529.58	$445.49	$419.00
228	ELPKPA01	10	PHLAPAMK	$502.88	$398.04	$374.00
228	JENKPAJK	10	PHLAPAMK	$556.95	$468.75	$441.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

1. T-1 PowerPath[sm] Network Connection Charge II, (cont'd.)

a. LATA #228,(cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
228	BRYMPABM	11	PHLAPAMK	$598.29	$495.88	$466.00
228	RDPKPARP	11	PHLAPAMK	$598.29	$495.88	$466.00
228	SPFDPASF	12	PHLAPAMK	$625.66	$519.14	$488.00
228	PHLAPAOR	12	PHLAPAMK	$611.69	$515.27	$484.00
228	CNSHPACN	12	PHLAPAMK	$611.69	$515.27	$484.00
228	ADBNPA01	12	PHLAPAMK	$545.68	$430.54	$405.00
228	FTWSPAFW	13	PHLAPAMK	$567.08	$446.79	$420.00
228	PHLAPAKR	13	PHLAPAMK	$653.03	$542.40	$510.00
228	LARCPALM	13	PHLAPAMK	$653.03	$542.40	$510.00
228	BTHYPABH	13	PHLAPAMK	$653.03	$542.40	$510.00
228	ALTWPADT	13	PHLAPAMK	$567.08	$446.79	$420.00
228	MEDIPAME	13	PHLAPAMK	$653.03	$542.40	$510.00
228	WAYNPALA	14	PHLAPAMK	$588.48	$463.04	$435.00
228	PHLBPABJ	14	PHLAPAMK	$588.48	$463.04	$435.00
228	NATNPAAG	14	PHLAPAMK	$588.48	$463.04	$435.00
228	LPTPPAMA	14	PHLAPAMK	$588.48	$463.04	$435.00
228	HRHMPA38	14	PHLAPAMK	$588.48	$463.04	$435.00
228	CHESPACA	14	PHLAPAMK	$680.40	$565.66	$532.00
228	WLGRPAWG	14	PHLAPAMK	$666.43	$561.79	$528.00
228	WAYNPAWY	14	PHLAPAMK	$636.42	$547.59	$515.00
228	NRTWPANR	15	PHLAPAMK	$693.80	$585.05	$550.00
228	EDTNPAED	15	PHLAPAMK	$693.80	$585.05	$550.00
228	AMBLPAAM	15	PHLAPAMK	$693.80	$585.05	$550.00
228	HTBOPAHB	16	PHLAPAMK	$721.17	$608.31	$572.00
228	LPTPPABH	16	PHLAPAMK	$631.28	$495.54	$466.00
228	CHESPACB	16	PHLAPAMK	$735.14	$612.18	$575.00
228	WRMNPABC	16	PHLAPAMK	$631.28	$495.54	$466.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

1. T-1 PowerPath[sm] Network Connection Charge II, (cont'd.)

a. LATA #228,(cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
228	WMTPPAAA	16	PHLAPAMK	$631.28	$495.54	$466.00
228	KGPRPAKP	17	PHLAPAMK	$718.53	$617.37	$580.00
228	KGPRPADO	17	PHLAPAMK	$652.68	$511.79	$481.00
228	CHVLPACH	17	PHLAPAMK	$748.54	$631.57	$594.00
228	TRPRPATR	18	PHLAPAMK	$775.91	$654.83	$616.00
228	NRTWPA10	18	PHLAPAMK	$674.08	$528.04	$496.00
228	CHTTPACT	18	PHLAPAMK	$789.88	$658.70	$619.00
228	ALTWPAHS	18	PHLAPAMK	$674.08	$528.04	$496.00
228	BRSTPABR	19	PHLAPAMK	$803.28	$678.09	$637.00
228	NWLSPANW	19	PHLAPAMK	$817.25	$681.96	$641.00
228	PAOLPAPA	19	PHLAPAMK	$773.27	$663.89	$624.00
228	LANGPALA	20	PHLAPAMK	$830.65	$701.35	$659.00
228	CNPNPACE	20	PHLAPAMK	$716.88	$560.54	$527.00
228	WGTNPAWR	21	PHLAPAMK	$858.02	$724.61	$681.00
228	LNDLPALD	21	PHLAPAMK	$871.99	$728.48	$685.00
228	TLVLDETV	22	PHLAPAMK	$950.20	$807.57	$759.00
228	HLOKDEHL	22	PHLAPAMK	$950.20	$807.57	$759.00
228	TULYPATU	22	PHLAPAMK	$885.39	$747.87	$703.00
228	PXVLPAPV	23	PHLAPAMK	$926.73	$775.00	$729.00
228	CGVLPACL	23	PHLAPAMK	$926.73	$775.00	$729.00
228	NWTWPANW	23	PHLAPAMK	$926.73	$775.00	$729.00
228	WLMGDEPR	24	PHLAPAMK	$1,004.94	$854.09	$803.00
228	WCHSPAWC	24	PHLAPAMK	$910.12	$780.19	$733.00
228	LNLXPALN	24	PHLAPAMK	$954.10	$798.26	$750.00
228	DYTWPADB	25	PHLAPAMK	$967.50	$817.65	$769.00
228	PIVLPAPV	25	PHLAPAMK	$823.88	$641.79	$603.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

1. T-1 PowerPath[sm] Network Connection Charge II, (cont'd.)

a. LATA #228,(cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
228	WLMGDEWL	26	PHLAPAMK	$992.25	$843.30	$793.00
228	WLMGDEMB	26	PHLAPAMK	$845.28	$658.04	$619.00
228	WLMGDE01	26	PHLAPAMK	$845.28	$658.04	$619.00
228	PHLAPALP	26	PHLAPAMK	$845.28	$658.04	$619.00
228	NWRKDEWW	26	PHLAPAMK	$845.28	$658.04	$619.00
228	GRTWDEBS	26	PHLAPAMK	$845.28	$658.04	$619.00
228	NWCSDEBG	26	PHLAPAMK	$845.28	$658.04	$619.00
228	EXTNPAEX	26	PHLAPAMK	$994.87	$840.91	$790.00
228	YRDLPAYL	26	PHLAPAMK	$1,008.84	$844.78	$794.00
228	RYFRPARF	26	PHLAPAMK	$845.28	$658.04	$619.00
228	HRLVPAHV	26	PHLAPAMK	$1,008.84	$844.78	$794.00
228	BCHMPABU	26	PHLAPAMK	$845.28	$658.04	$619.00
228	SCHWPASV	27	PHLAPAMK	$866.68	$674.29	$634.00
228	SDTNPASD	27	PHLAPAMK	$1,036.21	$868.04	$816.00
228	MRSLPAMV	27	PHLAPAMK	$1,036.21	$868.04	$816.00
228	MNDNPAMH	27	PHLAPAMK	$866.68	$674.29	$634.00
228	CSSPPACS	27	PHLAPAMK	$866.68	$674.29	$634.00
228	PRFDPAPF	29	PHLAPAMK	$909.48	$706.79	$664.00
228	DWTWPADT	29	PHLAPAMK	$1,090.95	$914.56	$860.00
228	NCHDDESG	30	PHLAPAMK	$930.88	$723.04	$680.00
228	MSTNDEMA	30	PHLAPAMK	$1,169.16	$993.65	$934.00
228	PSVLPAPV	30	PHLAPAMK	$930.88	$723.04	$680.00
228	PRKSPAPE	30	PHLAPAMK	$1,118.32	$937.82	$882.00
228	EAGLPAEG	30	PHLAPAMK	$1,118.32	$937.82	$882.00
228	HCKSDEHC	31	PHLAPAMK	$1,196.53	$1,016.91	$956.00
228	NWCSDENC	31	PHLAPAMK	$1,196.53	$1,016.91	$956.00
228	KNSQPAKS	31	PHLAPAMK	$1,145.69	$961.08	$903.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

1. T-1 PowerPath[sm] Network Connection Charge II, (cont'd.)

a. LATA #228,(cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
228	NWHPPANH	31	PHLAPAMK	$952.28	$739.29	$695.00
228	PGTWPAPT	31	PHLAPAMK	$952.28	$739.29	$695.00
228	GRLAPAGL	32	PHLAPAMK	$973.68	$755.54	$710.00
228	CRVVPACA	32	PHLAPAMK	$973.68	$755.54	$710.00
228	PTTWPAPT	33	PHLAPAMK	$1,186.46	$1,003.73	$944.00
228	SNVLPAXS	34	PHLAPAMK	$1,016.48	$788.04	$741.00
228	CTVLPACV	35	PHLAPAMK	$1,255.17	$1,054.12	$991.00
228	QKTWPAQT	35	PHLAPAMK	$1,255.17	$1,054.12	$991.00
228	GLNMPAGL	35	PHLAPAMK	$1,037.88	$804.29	$756.00
228	BMNSPABM	35	PHLAPAMK	$1,037.88	$804.29	$756.00
228	AVDLPAAV	35	PHLAPAMK	$1,037.88	$804.29	$756.00
228	LDNBPALB	35	PHLAPAMK	$1,037.88	$804.29	$756.00
228	PNBGPAPB	36	PHLAPAMK	$1,282.54	$1,077.38	$1,013.00
228	NWRKDENB	37	PHLAPAMK	$1,293.32	$1,099.16	$1,033.00
228	WGRVPAWG	37	PHLAPAMK	$1,080.68	$836.79	$787.00
228	BOTWPAXB	37	PHLAPAMK	$1,080.68	$836.79	$787.00
228	ERWNPAXE	38	PHLAPAMK	$1,102.08	$853.04	$802.00
228	DGVLPAXD	38	PHLAPAMK	$1,102.08	$853.04	$802.00
228	NWRKDEFJ	39	PHLAPAMK	$1,123.48	$869.29	$817.00
228	KMVLPAKV	39	PHLAPAMK	$1,123.48	$869.29	$817.00
228	FRNDPAXF	39	PHLAPAMK	$1,123.48	$869.29	$817.00
228	BLLYPAXB	39	PHLAPAMK	$1,123.48	$869.29	$817.00
228	WRHLDEWH	40	PHLAPAMK	$1,442.86	$1,226.25	$1,153.00
228	MGTWPAXM	40	PHLAPAMK	$1,144.88	$885.54	$832.00
228	PRBGPAPB	40	PHLAPAMK	$1,144.88	$885.54	$832.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

1. T-1 PowerPath[sm] Network Connection Charge II, (cont'd.)

a. LATA #228,(cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
228	BRDSPAXB	41	PHLAPAMK	$1,166.28	$901.79	$848.00
228	CPBGPAXC	41	PHLAPAMK	$1,166.28	$901.79	$848.00
228	HYBKPAHB	41	PHLAPAMK	$1,166.28	$901.79	$848.00
228	NKTPPA01	41	PHLAPAMK	$1,166.28	$901.79	$848.00
228	YLHSPAXY	41	PHLAPAMK	$1,166.28	$901.79	$848.00
228	USCNPA01	41	PHLAPAMK	$1,166.28	$901.79	$848.00
228	BGTNPA01	42	PHLAPAMK	$1,187.68	$918.04	$863.00
228	SFTBPA01	43	PHLAPAMK	$1,209.08	$934.29	$878.00
228	SPTWPASP	43	PHLAPAMK	$1,209.08	$934.29	$878.00
228	ATGLPAXA	44	PHLAPAMK	$1,230.48	$950.54	$894.00
228	EMMSPA01	44	PHLAPAMK	$1,230.48	$950.54	$894.00
228	EMMSPAXE	44	PHLAPAMK	$1,230.48	$950.54	$894.00
228	RGVLPA01	45	PHLAPAMK	$1,251.88	$966.79	$909.00
228	RGVLPARI	45	PHLAPAMK	$1,251.88	$966.79	$909.00
228	MCNGPAXM	45	PHLAPAMK	$1,251.88	$966.79	$909.00
228	HLTWPAHE	45	PHLAPAMK	$1,251.88	$966.79	$909.00
228	OLEYPAXO	45	PHLAPAMK	$1,251.88	$966.79	$909.00
228	ALTWPACY	45	PHLAPAMK	$1,251.88	$966.79	$909.00
228	HLTWPA01	45	PHLAPAMK	$1,251.88	$966.79	$909.00
228	ALTWPAMT	46	PHLAPAMK	$1,512.26	$1,291.91	$1,214.00
228	GNHLPAXG	46	PHLAPAMK	$1,273.28	$983.04	$924.00
228	OXFRPAOX	46	PHLAPAMK	$1,273.28	$983.04	$924.00
228	SLWBPASL	46	PHLAPAMK	$1,607.08	$1,365.81	$1,284.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

1. T-1 PowerPath[sm] Network Connection Charge II, (cont'd.)

a. LATA #228,(cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
228	MDTWDEMT	47	PHLAPAMK	$1,634.45	$1,389.07	$1,306.00
228	BHLHPA08	47	PHLAPAMK	$1,294.68	$999.29	$939.00
228	ALTWPACS	48	PHLAPAMK	$1,316.08	$1,015.54	$955.00
228	ALTWPAAL	48	PHLAPAMK	$1,567.00	$1,338.43	$1,258.00
228	BHLHPABE	48	PHLAPAMK	$1,567.00	$1,338.43	$1,258.00
228	LPTPPABE	48	PHLAPAMK	$1,316.08	$1,015.54	$955.00
228	NATNPAAC	48	PHLAPAMK	$1,316.08	$1,015.54	$955.00
228	PHLAPAGB	48	PHLAPAMK	$1,316.08	$1,015.54	$955.00
228	TOTNPAXT	48	PHLAPAMK	$1,316.08	$1,015.54	$955.00
228	RDNGPARE	49	PHLAPAMK	$1,679.68	$1,427.51	$1,342.00
228	ALTWPAAE	50	PHLAPAMK	$1,358.88	$1,048.04	$985.00
228	SHLNPASH	50	PHLAPAMK	$1,716.56	$1,458.85	$1,371.00
228	FLWDPAFL	50	PHLAPAMK	$1,358.88	$1,048.04	$985.00
228	KHVLPAKU	50	PHLAPAMK	$1,665.72	$1,403.02	$1,319.00
228	FRKSPA01	51	PHLAPAMK	$1,380.28	$1,064.29	$1,000.00
228	FUTNPA01	51	PHLAPAMK	$1,380.28	$1,064.29	$1,000.00
228	KZTNPAKZ	51	PHLAPAMK	$1,380.28	$1,064.29	$1,000.00
228	LRDLPALB	51	PHLAPAMK	$1,743.93	$1,482.11	$1,393.00
228	WBRTPAPP	51	PHLAPAMK	$1,380.28	$1,064.29	$1,000.00
228	SMYRDESM	52	PHLAPAMK	$1,771.30	$1,505.37	$1,415.00
228	CTSQPACT	52	PHLAPAMK	$1,706.49	$1,445.67	$1,359.00
228	ESTNPAEA	52	PHLAPAMK	$1,706.49	$1,445.67	$1,359.00
228	SNSPPASS	53	PHLAPAMK	$1,798.67	$1,528.63	$1,437.00
228	NWSMPAXN	53	PHLAPAMK	$1,423.08	$1,096.79	$1,031.00
228	WSBGPA01	53	PHLAPAMK	$1,423.08	$1,096.79	$1,031.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

1. T-1 PowerPath[sm] Network Connection Charge II, (cont'd.)

a. LATA #228,(cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
228	HVTPPA01	54	PHLAPAMK	$1,444.48	$1,113.04	$1,046.00
228	IRTNPAXI	54	PHLAPAMK	$1,444.48	$1,113.04	$1,046.00
228	NATNPANR	54	PHLAPAMK	$1,775.20	$1,496.06	$1,406.00
228	BATHPA01	55	PHLAPAMK	$1,465.88	$1,129.29	$1,062.00
228	BATHPABT	55	PHLAPAMK	$1,465.88	$1,129.29	$1,062.00
228	LSPTPAXL	56	PHLAPAMK	$1,487.28	$1,145.54	$1,077.00
228	NZRTPANA	56	PHLAPAMK	$1,815.97	$1,538.71	$1,446.00
228	BSKNPA01	56	PHLAPAMK	$1,487.28	$1,145.54	$1,077.00
228	DOVRDEDV	59	PHLAPAMK	$1,953.38	$1,660.11	$1,561.00
228	DOVRDE01	59	PHLAPAMK	$1,551.48	$1,194.29	$1,123.00
228	LYNNPA01	59	PHLAPAMK	$1,551.48	$1,194.29	$1,123.00
228	KMTNPAXK	60	PHLAPAMK	$1,572.88	$1,210.54	$1,138.00
228	NWTRPAXN	60	PHLAPAMK	$1,572.88	$1,210.54	$1,138.00
228	HMBGPAHB	61	PHLAPAMK	$1,594.28	$1,226.79	$1,153.00
228	NFFSPA01	61	PHLAPAMK	$1,594.28	$1,226.79	$1,153.00
228	SLTTPAES	61	PHLAPAMK	$1,594.28	$1,226.79	$1,153.00
228	WTPLPA01	61	PHLAPAMK	$1,594.28	$1,226.79	$1,153.00
228	CMDNDECD	62	PHLAPAMK	$2,045.00	$1,737.97	$1,634.00
228	HRTLDEHL	63	PHLAPAMK	$1,637.08	$1,259.29	$1,184.00
228	KKTNPAXK	64	PHLAPAMK	$1,658.48	$1,275.54	$1,199.00
228	BNGRPAXB	64	PHLAPAMK	$1,658.48	$1,275.54	$1,199.00
228	PMTNPAXP	64	PHLAPAMK	$1,658.48	$1,275.54	$1,199.00
228	PNARPAXP	64	PHLAPAMK	$1,658.48	$1,275.54	$1,199.00
228	BWMNPAXB	65	PHLAPAMK	$1,679.88	$1,291.79	$1,214.00
228	FRDRDEFR	68	PHLAPAMK	$1,744.08	$1,340.54	$1,260.00
228	KRSVPAXK	68	PHLAPAMK	$1,744.08	$1,340.54	$1,260.00

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Issued By: Pamela L. Hintz, Director of Regulatory and Tariff Compliance
CTC Communications Corp.
360 Second Avenue
Waltham, Massachusetts 02451

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

1. T-1 PowerPath[sm] Network Connection Charge II, (cont'd.)

a. LATA #228,(cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
228	FETNDEFE	70	PHLAPAMK	$1,786.88	$1,373.04	$1,291.00
228	MLFRDEMF	74	PHLAPAMK	$2,373.44	$2,017.09	$1,896.00
228	HRTNDEHA	75	PHLAPAMK	$1,893.88	$1,454.29	$1,367.00
228	LEWSDELW	83	PHLAPAMK	$2,619.77	$2,226.43	$2,093.00
228	MLTNDEML	83	PHLAPAMK	$2,065.08	$1,584.29	$1,489.00
228	GNWDDEGN	84	PHLAPAMK	$2,086.48	$1,600.54	$1,505.00
228	RHBHDERB	87	PHLAPAMK	$2,729.25	$2,319.47	$2,180.00
228	BGVLDEBG	88	PHLAPAMK	$2,172.08	$1,665.54	$1,566.00
228	GRTWDEGR	89	PHLAPAMK	$2,783.99	$2,365.99	$2,224.00
228	ANGLDEAN	89	PHLAPAMK	$2,193.48	$1,681.79	$1,581.00
228	SEFRDESF	95	PHLAPAMK	$2,948.21	$2,505.55	$2,355.00
228	MLBODEMB	95	PHLAPAMK	$2,321.88	$1,779.29	$1,673.00
228	OCVWDEOC	99	PHLAPAMK	$3,057.69	$2,598.59	$2,443.00
228	DGBODEDG	99	PHLAPAMK	$2,407.48	$1,844.29	$1,734.00
228	LARLDELR	100	PHLAPAMK	$2,428.88	$1,860.54	$1,749.00
228	GMBODEGB	103	PHLAPAMK	$2,493.08	$1,909.29	$1,795.00
228	SLVLDESV	104	PHLAPAMK	$2,514.48	$1,925.54	$1,810.00
228	DLMRDEDM	108	PHLAPAMK	$2,600.08	$1,990.54	$1,871.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

1. T-1 PowerPath[sm] Network Connection Charge II, (cont'd.)

b. LATA #234,

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
234	PITBPADT	0	PITBPADT	$225.63	$191.79	$180.00
234	PITBPATA	0	PITBPADT	$242.22	$193.27	$182.00
234	GLFDPA01	0	PITBPADT	$198.24	$175.20	$165.00
234	PITBPADG	0	PITBPADT	$242.22	$193.27	$182.00
234	PITBPAOL	0	PITBPADT	$242.22	$193.27	$182.00
234	PITBPANV	1	PITBPADT	$310.28	$251.79	$237.00
234	BGVLPAAL	1	PITBPADT	$310.28	$251.79	$237.00
234	CARNPA03	1	PITBPADT	$310.28	$251.79	$237.00
234	CRAFPAAI	1	PITBPADT	$310.28	$251.79	$237.00
234	PITBPACT	1	PITBPADT	$310.28	$251.79	$237.00
234	PITBPAFH	1	PITBPADT	$310.28	$251.79	$237.00
234	PITBPALD	1	PITBPADT	$310.28	$251.79	$237.00
234	PITBPAMA	1	PITBPADT	$310.28	$251.79	$237.00
234	PITBPANS	1	PITBPADT	$375.43	$319.11	$300.00
234	PITBPAOW	1	PITBPADT	$310.28	$251.79	$237.00
234	PITBPAWO	1	PITBPADT	$310.28	$251.79	$237.00
234	PITBPAWY	1	PITBPADT	$310.28	$251.79	$237.00
234	PITBPAYT	1	PITBPADT	$310.28	$251.79	$237.00
234	PITDPANG	1	PITBPADT	$310.28	$251.79	$237.00
234	PITDPAUU	1	PITBPADT	$310.28	$251.79	$237.00
234	PITBPAMT	1	PITBPADT	$310.28	$251.79	$237.00
234	PITBPAAL	2	PITBPADT	$393.29	$334.29	$314.00
234	PITEPADT	2	PITBPADT	$331.68	$268.04	$252.00
234	PITBPAOY	2	PITBPADT	$331.68	$268.04	$252.00
234	PITBPAOK	3	PITBPADT	$420.66	$357.55	$336.00
234	PITDPA55	3	PITBPADT	$353.08	$284.29	$267.00
234	PITFPA01	3	PITBPADT	$339.11	$280.42	$264.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

1. T-1 PowerPath[sm] Network Connection Charge II, (cont'd.)

b. LATA #234, (cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
234	PITBPASQ	4	PITBPADT	$448.03	$380.81	$358.00
234	CRAFPACR	4	PITBPADT	$457.54	$388.89	$366.00
234	DRMTPADO	4	PITBPADT	$448.03	$380.81	$358.00
234	MCRKPAMR	4	PITBPADT	$457.54	$388.89	$366.00
234	MLVAPAMI	4	PITBPADT	$374.48	$300.54	$283.00
234	PITBPAEL	4	PITBPADT	$448.03	$380.81	$358.00
234	PITBPACA	4	PITBPADT	$457.54	$388.89	$366.00
234	BLLVPABE	5	PITBPADT	$484.91	$412.15	$387.00
234	GRTRPAAB	5	PITBPADT	$395.88	$316.79	$298.00
234	SHSAPASH	5	PITBPADT	$484.91	$412.15	$387.00
234	WSVWPAWE	5	PITBPADT	$395.88	$316.79	$298.00
234	CARNPACA	6	PITBPADT	$512.28	$435.41	$409.00
234	CRAFPAAV	6	PITBPADT	$417.28	$333.04	$313.00
234	HMSTPAHO	6	PITBPADT	$512.28	$435.41	$409.00
234	WKBGPAWK	6	PITBPADT	$444.85	$378.10	$355.00
234	BRDDPABR	7	PITBPADT	$539.65	$458.67	$431.00
234	GLNSPAGL	7	PITBPADT	$539.65	$458.67	$431.00
234	BTPKPABP	8	PITBPADT	$567.02	$481.93	$453.00
234	INDIPAAS	8	PITBPADT	$460.08	$365.54	$344.00
234	PYVLPAAM	8	PITBPADT	$460.08	$365.54	$344.00
234	PYVLPAPE	8	PITBPADT	$499.59	$424.62	$399.00
234	WMFLPAWM	9	PITBPADT	$594.39	$505.19	$475.00
234	BGVLPABR	9	PITBPADT	$594.39	$505.19	$475.00
234	RBTPPART	9	PITBPADT	$594.39	$505.19	$475.00
234	PLHSPAPH	9	PITBPADT	$594.39	$505.19	$475.00
234	MCPTPAMK	10	PITBPADT	$621.76	$528.45	$497.00
234	OKMTPAOA	10	PITBPADT	$621.76	$528.45	$497.00
234	PEHLPAPH	10	PITBPADT	$621.76	$528.45	$497.00
234	TRCKPATC	10	PITBPADT	$621.76	$528.45	$497.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

1. T-1 PowerPath[sm] Network Connection Charge II, (cont'd.)

b. LATA #234, (cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
234	OKDLPAOA	11	PITBPADT	$524.28	$414.29	$389.00
234	CRPLPACO	11	PITBPADT	$649.13	$551.71	$519.00
234	DRVLPADO	11	PITBPADT	$524.28	$414.29	$389.00
234	SWKYPASE	12	PITBPADT	$545.68	$430.54	$405.00
234	MCMRPAMC	12	PITBPADT	$676.50	$574.97	$540.00
234	GIBSPAXG	13	PITBPADT	$567.08	$446.79	$420.00
234	SPDLPASP	13	PITBPADT	$567.08	$446.79	$420.00
234	MOVLPAMO	13	PITBPADT	$703.87	$598.23	$562.00
234	CLRTPACL	13	PITBPADT	$567.08	$446.79	$420.00
234	IMPRPAIM	14	PITBPADT	$588.48	$463.04	$435.00
234	MCDDPAMC	14	PITBPADT	$588.48	$463.04	$435.00
234	GPIAPAMT	14	PITBPADT	$588.48	$463.04	$435.00
234	FLYVPAFI	14	PITBPADT	$588.48	$463.04	$435.00
234	ELZBPAEL	14	PITBPADT	$588.48	$463.04	$435.00
234	WXFRPAXW	14	PITBPADT	$588.48	$463.04	$435.00
234	NWKNPANK	15	PITBPADT	$758.61	$644.75	$606.00
234	ELZTPAET	15	PITBPADT	$758.61	$644.75	$606.00
234	GPIAPAMA	15	PITBPADT	$609.88	$479.29	$451.00
234	CUVLPAXC	16	PITBPADT	$631.28	$495.54	$466.00
234	CNBGPACA	17	PITBPADT	$813.35	$691.27	$650.00
234	MDWYPAXM	17	PITBPADT	$652.68	$511.79	$481.00
234	MNGHPAMO	17	PITBPADT	$652.68	$511.79	$481.00
234	AMBRPAAM	17	PITBPADT	$652.68	$511.79	$481.00
234	TRNTPATA	18	PITBPADT	$840.72	$714.53	$672.00
234	CRCRPAXC	18	PITBPADT	$674.08	$528.04	$496.00
234	EVCYPACC	18	PITBPADT	$674.08	$528.04	$496.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

1. T-1 PowerPath[sm] Network Connection Charge II, (cont'd.)

b. LATA #234, (cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
234	EXPRPAXE	18	PITBPADT	$674.08	$528.04	$496.00
234	MARSPAXM	18	PITBPADT	$674.08	$528.04	$496.00
234	IRWNPAIR	18	PITBPADT	$840.72	$714.53	$672.00
234	ALQPPAAL	19	PITBPADT	$868.09	$737.79	$694.00
234	CPSTPAXC	19	PITBPADT	$695.48	$544.29	$512.00
234	MRDVPAXM	19	PITBPADT	$695.48	$544.29	$512.00
234	BADNPABA	20	PITBPADT	$716.88	$560.54	$527.00
234	DNRAPADO	20	PITBPADT	$716.88	$560.54	$527.00
234	HCKRPAXH	20	PITBPADT	$716.88	$560.54	$527.00
234	HERMPAHE	20	PITBPADT	$716.88	$560.54	$527.00
234	HRCYPAXH	20	PITBPADT	$716.88	$560.54	$527.00
234	WNTNPAWN	21	PITBPADT	$738.28	$576.79	$542.00
234	MONSPAMO	21	PITBPADT	$738.28	$576.79	$542.00
234	JNNTPAJE	22	PITBPADT	$759.68	$593.04	$557.00
234	CHRLPACH	22	PITBPADT	$950.20	$807.57	$759.00
234	BTTWPABU	22	PITBPADT	$759.68	$593.04	$557.00
234	BNVLPAXB	23	PITBPADT	$781.08	$609.29	$573.00
234	YUKNPAXY	23	PITBPADT	$781.08	$609.29	$573.00
234	WASHPAWA	23	PITBPADT	$977.57	$830.83	$781.00
234	VNDGPAXS	23	PITBPADT	$781.08	$609.29	$573.00
234	FRPTPAXF	23	PITBPADT	$781.08	$609.29	$573.00
234	EVCYPAXE	23	PITBPADT	$781.08	$609.29	$573.00
234	DLMTPAXD	23	PITBPADT	$781.08	$609.29	$573.00
234	BLVNPABV	23	PITBPADT	$977.57	$830.83	$781.00
234	ROCHPARC	24	PITBPADT	$1,004.94	$854.09	$803.00
234	CTPBPA01	24	PITBPADT	$802.48	$625.54	$588.00
234	SXBGPAXS	24	PITBPADT	$802.48	$625.54	$588.00
234	NIXNPAXN	24	PITBPADT	$802.48	$625.54	$588.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

1. T-1 PowerPath[sm] Network Connection Charge II, (cont'd.)

b. LATA #234, (cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
234	ZLNPPAZE	25	PITBPADT	$823.88	$641.79	$603.00
234	VNDGPAXM	25	PITBPADT	$823.88	$641.79	$603.00
234	LCBGPAXL	25	PITBPADT	$823.88	$641.79	$603.00
234	BFLOPAXB	25	PITBPADT	$823.88	$641.79	$603.00
234	APLLPAXA	25	PITBPADT	$823.88	$641.79	$603.00
234	BGVLPAAM	26	PITBPADT	$845.28	$658.04	$619.00
234	SYHLPAXS	26	PITBPADT	$845.28	$658.04	$619.00
234	CNQNPAXC	26	PITBPADT	$845.28	$658.04	$619.00
234	FYCYPAFC	26	PITBPADT	$845.28	$658.04	$619.00
234	NWSTPANS	27	PITBPADT	$866.68	$674.29	$634.00
234	MDLDPAMI	27	PITBPADT	$866.68	$674.29	$634.00
234	HVTSPAAA	27	PITBPADT	$866.68	$674.29	$634.00
234	GNBGPAGR	27	PITBPADT	$1,087.05	$923.87	$868.00
234	CLFRPACA	27	PITBPADT	$866.68	$674.29	$634.00
234	RCYVPAXR	27	PITBPADT	$866.68	$674.29	$634.00
234	AVLAPAAV	28	PITBPADT	$888.08	$690.54	$649.00
234	PRYPPAPE	28	PITBPADT	$888.08	$690.54	$649.00
234	HOTWPAHO	28	PITBPADT	$888.08	$690.54	$649.00
234	BVFLPABF	28	PITBPADT	$1,114.42	$947.13	$890.00
234	TYTWPAXT	29	PITBPADT	$909.48	$706.79	$664.00
234	SABGPAXS	29	PITBPADT	$909.48	$706.79	$664.00
234	MRDNPAXM	29	PITBPADT	$909.48	$706.79	$664.00
234	AVMRPAXA	29	PITBPADT	$909.48	$706.79	$664.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

1. T-1 PowerPath[sm] Network Connection Charge II, (cont'd.)

b. LATA #234, (cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
234	NWAXPAXN	30	PITBPADT	$930.88	$723.04	$680.00
234	MRNNPAXM	30	PITBPADT	$930.88	$723.04	$680.00
234	BWVLPABR	30	PITBPADT	$930.88	$723.04	$680.00
234	BTLRPACR	30	PITBPADT	$930.88	$723.04	$680.00
234	BTLRPAXB	30	PITBPADT	$930.88	$723.04	$680.00
234	FRTWPAXF	31	PITBPADT	$952.28	$739.29	$695.00
234	SCDLPASC	32	PITBPADT	$973.68	$755.54	$710.00
234	MTPTPAMP	32	PITBPADT	$973.68	$755.54	$710.00
234	CLVIPACL	32	PITBPADT	$973.68	$755.54	$710.00
234	SMCKPASM	33	PITBPADT	$995.08	$771.79	$725.00
234	PRSPPAXP	33	PITBPADT	$995.08	$771.79	$725.00
234	FDCYPAXF	33	PITBPADT	$995.08	$771.79	$725.00
234	ELCYPAEC	33	PITBPADT	$995.08	$771.79	$725.00
234	DWSNPADA	33	PITBPADT	$995.08	$771.79	$725.00
234	WOTNPAXW	34	PITBPADT	$1,016.48	$788.04	$741.00
234	LTRBPALA	34	PITBPADT	$1,278.64	$1,086.69	$1,021.00
234	KCBGPAXK	34	PITBPADT	$1,016.48	$788.04	$741.00
234	DRTNPAXD	34	PITBPADT	$1,016.48	$788.04	$741.00
234	JFSNPAXJ	35	PITBPADT	$1,037.88	$804.29	$756.00
234	PTVLPAXP	35	PITBPADT	$1,037.88	$804.29	$756.00
234	WMPMPAWA	36	PITBPADT	$1,059.28	$820.54	$771.00
234	WALXPAWA	36	PITBPADT	$1,059.28	$820.54	$771.00
234	NWSLPANS	36	PITBPADT	$1,059.28	$820.54	$771.00
234	KTNGPAXK	36	PITBPADT	$1,059.28	$820.54	$771.00
234	KTNGPACC	37	PITBPADT	$1,080.68	$836.79	$787.00
234	CNLVPACO	37	PITBPADT	$1,360.75	$1,156.47	$1,087.00
234	CRMCPAXC	38	PITBPADT	$1,102.08	$853.04	$802.00
234	CHCRPAXC	38	PITBPADT	$1,102.08	$853.04	$802.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

1. T-1 PowerPath[sm] Network Connection Charge II, (cont'd.)

b. LATA #234, (cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
234	PRWDPAPA	38	PITBPADT	$1,102.08	$853.04	$802.00
234	ENVYPAXE	38	PITBPADT	$1,102.08	$853.04	$802.00
234	DRRYPADE	38	PITBPADT	$1,102.08	$853.04	$802.00
234	PRTNPAXP	39	PITBPADT	$1,123.48	$869.29	$817.00
234	WYBGPAUS	39	PITBPADT	$1,123.48	$869.29	$817.00
234	MCTWPAMC	39	PITBPADT	$1,123.48	$869.29	$817.00
234	ELDRPAXE	39	PITBPADT	$1,123.48	$869.29	$817.00
234	DUNBPADU	39	PITBPADT	$1,123.48	$869.29	$817.00
234	BLVIPABL	39	PITBPADT	$1,123.48	$869.29	$817.00
234	WYBGPAXW	40	PITBPADT	$1,144.88	$885.54	$832.00
234	WSNBPAXW	40	PITBPADT	$1,144.88	$885.54	$832.00
234	UNTNPAUN	41	PITBPADT	$1,470.23	$1,249.51	$1,175.00
234	UNTNPAOP	41	PITBPADT	$1,166.28	$901.79	$848.00
234	UNTNPAMT	41	PITBPADT	$1,166.28	$901.79	$848.00
234	STTWPAXS	41	PITBPADT	$1,166.28	$901.79	$848.00
234	PITEPA18	41	PITBPADT	$1,166.28	$901.79	$848.00
234	GYVLPAXG	41	PITBPADT	$1,166.28	$901.79	$848.00
234	MSTWPAMA	42	PITBPADT	$1,187.68	$918.04	$863.00
234	BLCLPABL	43	PITBPADT	$1,209.08	$934.29	$878.00
234	RRVLPAXR	43	PITBPADT	$1,209.08	$934.29	$878.00
234	PTRLPAXP	43	PITBPADT	$1,209.08	$934.29	$878.00
234	PAGVPAXP	43	PITBPADT	$1,209.08	$934.29	$878.00
234	NWSHPAXN	43	PITBPADT	$1,209.08	$934.29	$878.00
234	NWCSPANC	43	PITBPADT	$1,209.08	$934.29	$878.00
234	NWCSPACC	43	PITBPADT	$1,209.08	$934.29	$878.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

1. T-1 PowerPath[sm] Network Connection Charge II, (cont'd.)

b. LATA #234, (cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
234	LGNRPALI	43	PITBPADT	$1,209.08	$934.29	$878.00
234	INHDPAXI	43	PITBPADT	$1,209.08	$934.29	$878.00
234	EBRDPAXE	43	PITBPADT	$1,209.08	$934.29	$878.00
234	TMTNPAXT	44	PITBPADT	$1,230.48	$950.54	$894.00
234	SLRKPAXS	44	PITBPADT	$1,230.48	$950.54	$894.00
234	RRVYPAXR	44	PITBPADT	$1,230.48	$950.54	$894.00
234	FRCHPAFA	45	PITBPADT	$1,579.71	$1,342.55	$1,262.00
234	BSMRPABE	45	PITBPADT	$1,251.88	$966.79	$909.00
234	BRINPAXB	45	PITBPADT	$1,251.88	$966.79	$909.00
234	BLVRPABO	45	PITBPADT	$1,251.88	$966.79	$909.00
234	HMCYPAHO	45	PITBPADT	$1,251.88	$966.79	$909.00
234	GNBOPAXG	46	PITBPADT	$1,273.28	$983.04	$924.00
234	INDIPAIN	47	PITBPADT	$1,294.68	$999.29	$939.00
234	PRKRPAXP	48	PITBPADT	$1,316.08	$1,015.54	$955.00
234	BBTWPAXB	48	PITBPADT	$1,316.08	$1,015.54	$955.00
234	SPGGPAXS	48	PITBPADT	$1,316.08	$1,015.54	$955.00
234	HRVLPAXH	49	PITBPADT	$1,337.48	$1,031.79	$970.00
234	NWFLPANF	49	PITBPADT	$1,337.48	$1,031.79	$970.00
234	VLNTPAXV	49	PITBPADT	$1,337.48	$1,031.79	$970.00
234	MRCTPAMA	50	PITBPADT	$1,358.88	$1,048.04	$985.00
234	MTMRPAXM	50	PITBPADT	$1,358.88	$1,048.04	$985.00
234	GVCYPAGR	50	PITBPADT	$1,358.88	$1,048.04	$985.00
234	FRTNPAFA	50	PITBPADT	$1,358.88	$1,048.04	$985.00
234	EUCLPAXE	50	PITBPADT	$1,358.88	$1,048.04	$985.00
234	PTMRPAPM	50	PITBPADT	$1,358.88	$1,048.04	$985.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

1. T-1 PowerPath[sm] Network Connection Charge II, (cont'd.)

b. LATA #234, (cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
234	NWWLPAXN	51	PITBPADT	$1,380.28	$1,064.29	$1,000.00
234	FXBGPAXF	51	PITBPADT	$1,380.28	$1,064.29	$1,000.00
234	BLTWPAXB	51	PITBPADT	$1,380.28	$1,064.29	$1,000.00
234	BRVEPAXB	52	PITBPADT	$1,401.68	$1,080.54	$1,016.00
234	NWFPPAXN	53	PITBPADT	$1,423.08	$1,096.79	$1,031.00
234	NBFRPAXN	53	PITBPADT	$1,423.08	$1,096.79	$1,031.00
234	EMTNPAXE	54	PITBPADT	$1,444.48	$1,113.04	$1,046.00
234	CLYMPACL	54	PITBPADT	$1,444.48	$1,113.04	$1,046.00
234	WMDLPAWM	56	PITBPADT	$1,487.28	$1,145.54	$1,077.00
234	MRCRPAME	56	PITBPADT	$1,487.28	$1,145.54	$1,077.00
234	MRCHPAMA	60	PITBPADT	$1,572.88	$1,210.54	$1,138.00
234	SHRNPAUT	61	PITBPADT	$1,594.28	$1,226.79	$1,153.00
234	SHRNPASH	61	PITBPADT	$2,008.12	$1,706.63	$1,604.00
234	SRVLPASH	62	PITBPADT	$1,615.68	$1,243.04	$1,168.00
234	FRDNPAXF	62	PITBPADT	$1,615.68	$1,243.04	$1,168.00
234	WSVWPAPC	62	PITBPADT	$1,615.68	$1,243.04	$1,168.00
234	SNLKPAXS	63	PITBPADT	$1,637.08	$1,259.29	$1,184.00
234	TRNSPAXT	66	PITBPADT	$1,701.28	$1,308.04	$1,230.00
234	SHKVPAXS	70	PITBPADT	$1,786.88	$1,373.04	$1,291.00
234	GNVLPAGR	70	PITBPADT	$1,786.88	$1,373.04	$1,291.00
234	JMTWPAXJ	76	PITBPADT	$1,915.28	$1,470.54	$1,382.00
234	WSFRPAXW	81	PITBPADT	$2,022.28	$1,551.79	$1,459.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

2. T-3 PowerPath[sm] Network Connection Charge II, (cont'd.)

a. LATA #228,

LATA	Customer CLLI	Distance	CTC Node	2-Year Contract	3-Year Contract
228	PHLAPAMK	0	PHLAPAMK	$2,667.50	$ 2,507.00
228	CRHTPAPR	1	PHLAPAMK	$3,914.28	$ 3,679.00
228	PHLAPA45	1	PHLAPAMK	$3,914.28	$ 3,679.00
228	PHLAPAAZ	1	PHLAPAMK	$3,914.28	$ 3,679.00
228	PHLAPADK	1	PHLAPAMK	$3,914.28	$ 3,679.00
228	PHLAPAFG	1	PHLAPAMK	$3,914.28	$ 3,679.00
228	PHLAPAKK	1	PHLAPAMK	$3,914.28	$ 3,679.00
228	PHLAPALO	1	PHLAPAMK	$3,647.53	$ 3,429.00
228	PHLAPALU	1	PHLAPAMK	$3,914.28	$ 3,679.00
228	PHLAPAMT	1	PHLAPAMK	$3,914.28	$ 3,679.00
228	PHLBPAAZ	1	PHLAPAMK	$3,914.28	$ 3,679.00
228	PHLBPAMY	1	PHLAPAMK	$3,914.28	$ 3,679.00
228	PNDLPAAF	1	PHLAPAMK	$3,914.28	$ 3,679.00
228	WNRTPAAH	1	PHLAPAMK	$3,914.28	$ 3,679.00
228	PHLAPA03	2	PHLAPAMK	$4,069.31	$ 3,825.00
228	PHLAPAPE	2	PHLAPAMK	$3,802.56	$ 3,574.00
228	PHLAPAPO	2	PHLAPAMK	$3,935.94	$ 3,700.00
228	PHLAPASB	2	PHLAPAMK	$4,069.31	$ 3,825.00
228	PHLAPASL	2	PHLAPAMK	$4,069.31	$ 3,825.00
228	PHLBPAPU	2	PHLAPAMK	$4,069.31	$ 3,825.00
228	PHLAPADE	3	PHLAPAMK	$3,957.59	$ 3,720.00
228	PHLAPAEV	3	PHLAPAMK	$3,957.59	$ 3,720.00
228	PHLAPARE	3	PHLAPAMK	$4,224.34	$ 3,971.00
228	PHLAPABA	4	PHLAPAMK	$4,246.00	$ 3,991.00
228	PHLAPAMP	4	PHLAPAMK	$4,379.37	$ 4,117.00
228	PHLAPASA	4	PHLAPAMK	$4,379.37	$ 4,117.00
228	PHLAPATR	4	PHLAPAMK	$4,246.00	$ 3,991.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

2. T-3 PowerPath[sm] Network Connection Charge II, (cont'd.)

a. LATA #228, (cont'd.)

LATA	Customer CLLI	Distance	CTC Node	2-Year Contract	3-Year Contract
228	PHLAPADB	5	PHLAPAMK	$4,401.03	$ 4,137.00
228	PHLAPASH	5	PHLAPAMK	$4,401.03	$ 4,137.00
228	BCYNPABC	6	PHLAPAMK	$4,556.06	$ 4,283.00
228	PHLAPAGE	6	PHLAPAMK	$4,556.06	$ 4,283.00
228	PHLAPAIV	6	PHLAPAMK	$4,689.43	$ 4,408.00
228	PHLAPAJE	6	PHLAPAMK	$4,556.06	$ 4,283.00
228	PHLBPAAL	6	PHLAPAMK	$4,689.43	$ 4,408.00
228	LNSDPALD	7	PHLAPAMK	$4,844.46	$ 4,554.00
228	PHLAPAEW	7	PHLAPAMK	$4,844.46	$ 4,554.00
228	PHLAPAWV	7	PHLAPAMK	$4,711.09	$ 4,428.00
228	ARMRPAAR	8	PHLAPAMK	$4,999.49	$ 4,700.00
228	KRLNPAKL	8	PHLAPAMK	$4,999.49	$ 4,700.00
228	GLLDPAGN	9	PHLAPAMK	$5,154.52	$ 4,845.00
228	PHLAPACH	9	PHLAPAMK	$5,021.15	$ 4,720.00
228	PHLAPAMY	9	PHLAPAMK	$5,021.15	$ 4,720.00
228	PHLAPAPI	9	PHLAPAMK	$5,021.15	$ 4,720.00
228	ELPKPA01	10	PHLAPAMK	$5,309.55	$ 4,991.00
228	JENKPAJK	10	PHLAPAMK	$5,176.18	$ 4,866.00
228	BRYMPABM	11	PHLAPAMK	$5,464.58	$ 5,137.00
228	RDPKPARP	11	PHLAPAMK	$5,464.58	$ 5,137.00
228	ADBNPA01	12	PHLAPAMK	$5,619.61	$ 5,282.00
228	CNSHPACN	12	PHLAPAMK	$5,486.24	$ 5,157.00
228	PHLAPAOR	12	PHLAPAMK	$5,486.24	$ 5,157.00
228	SPFDPASF	12	PHLAPAMK	$5,619.61	$ 5,282.00
228	ALTWPADT	13	PHLAPAMK	$5,774.64	$ 5,428.00
228	BTHYPABH	13	PHLAPAMK	$5,774.64	$ 5,428.00
228	FTWSPAFW	13	PHLAPAMK	$5,774.64	$ 5,428.00
228	LARCPALM	13	PHLAPAMK	$5,774.64	$ 5,428.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

2. T-3 PowerPath[sm] Network Connection Charge II, (cont'd.)

a. LATA #228, (cont'd.)

LATA	Customer CLLI	Distance	CTC Node	2-Year Contract	3-Year Contract
228	MEDIPAME	13	PHLAPAMK	$5,774.64	$ 5,428.00
228	PHLAPAKR	13	PHLAPAMK	$5,774.64	$ 5,428.00
228	CHESPACA	14	PHLAPAMK	$5,929.67	$ 5,574.00
228	HRHMPA38	14	PHLAPAMK	$5,929.67	$ 5,574.00
228	LPTPPAMA	14	PHLAPAMK	$5,929.67	$ 5,574.00
228	NATNPAAG	14	PHLAPAMK	$5,929.67	$ 5,574.00
228	PHLBPABJ	14	PHLAPAMK	$5,929.67	$ 5,574.00
228	WAYNPALA	14	PHLAPAMK	$5,929.67	$ 5,574.00
228	WAYNPAWY	14	PHLAPAMK	$5,662.92	$ 5,323.00
228	WLGRPAWG	14	PHLAPAMK	$5,796.30	$ 5,449.00
228	AMBLPAAM	15	PHLAPAMK	$5,951.33	$ 5,594.00
228	EDTNPAED	15	PHLAPAMK	$5,951.33	$ 5,594.00
228	NRTWPANR	15	PHLAPAMK	$5,951.33	$ 5,594.00
228	CHESPACB	16	PHLAPAMK	$6,239.73	$ 5,865.00
228	HTBOPAHB	16	PHLAPAMK	$6,106.36	$ 5,740.00
228	LPTPPABH	16	PHLAPAMK	$6,239.73	$ 5,865.00
228	WMTPPAAA	16	PHLAPAMK	$6,239.73	$ 5,865.00
228	WRMNPABC	16	PHLAPAMK	$6,239.73	$ 5,865.00
228	CHVLPACH	17	PHLAPAMK	$6,261.39	$ 5,886.00
228	KGPRPADO	17	PHLAPAMK	$6,394.76	$ 6,011.00
228	KGPRPAKP	17	PHLAPAMK	$6,128.01	$ 5,760.00
228	ALTWPAHS	18	PHLAPAMK	$6,549.79	$ 6,157.00
228	CHTTPACT	18	PHLAPAMK	$6,549.79	$ 6,157.00
228	NRTWPA10	18	PHLAPAMK	$6,549.79	$ 6,157.00
228	TRPRPATR	18	PHLAPAMK	$6,416.42	$ 6,031.00
228	BRSTPABR	19	PHLAPAMK	$6,571.45	$ 6,177.00
228	NWLSPANW	19	PHLAPAMK	$6,704.82	$ 6,303.00
228	PAOLPAPA	19	PHLAPAMK	$6,438.07	$ 6,052.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

2. T-3 PowerPath[sm] Network Connection Charge II, (cont'd.)

a. LATA #228, (cont'd.)

LATA	Customer CLLI	Distance	CTC Node	2-Year Contract	3-Year Contract
228	CNPNPACE	20	PHLAPAMK	$6,859.85	$ 6,448.00
228	LANGPALA	20	PHLAPAMK	$6,726.48	$ 6,323.00
228	LNDLPALD	21	PHLAPAMK	$7,014.88	$ 6,594.00
228	WGTNPAWR	21	PHLAPAMK	$6,881.51	$ 6,469.00
228	HLOKDEHL	22	PHLAPAMK	$7,563.16	$ 7,109.00
228	TLVLDETV	22	PHLAPAMK	$7,563.16	$ 7,109.00
228	TULYPATU	22	PHLAPAMK	$7,036.54	$ 6,614.00
228	CGVLPACL	23	PHLAPAMK	$7,324.94	$ 6,885.00
228	NWTWPANW	23	PHLAPAMK	$7,324.94	$ 6,885.00
228	PXVLPAPV	23	PHLAPAMK	$7,324.94	$ 6,885.00
228	LNLXPALN	24	PHLAPAMK	$7,479.97	$ 7,031.00
228	WCHSPAWC	24	PHLAPAMK	$7,213.22	$ 6,780.00
228	WLMGDEPR	24	PHLAPAMK	$7,873.22	$ 7,401.00
228	DYTWPADB	25	PHLAPAMK	$7,501.63	$ 7,052.00
228	PIVLPAPV	25	PHLAPAMK	$7,635.00	$ 7,177.00
228	BCHMPABU	26	PHLAPAMK	$7,790.03	$ 7,323.00
228	EXTNPAEX	26	PHLAPAMK	$7,656.66	$ 7,197.00
228	GRTWDEBS	26	PHLAPAMK	$7,790.03	$ 7,323.00
228	HRLVPAHV	26	PHLAPAMK	$7,790.03	$ 7,323.00
228	NWCSDEBG	26	PHLAPAMK	$7,790.03	$ 7,323.00
228	NWRKDEWW	26	PHLAPAMK	$7,790.03	$ 7,323.00
228	PHLAPALP	26	PHLAPAMK	$7,790.03	$ 7,323.00
228	RYFRPARF	26	PHLAPAMK	$7,790.03	$ 7,323.00
228	WLMGDE01	26	PHLAPAMK	$7,790.03	$ 7,323.00
228	WLMGDEMB	26	PHLAPAMK	$7,790.03	$ 7,323.00
228	WLMGDEWL	26	PHLAPAMK	$7,880.78	$ 7,408.00
228	YRDLPAYL	26	PHLAPAMK	$7,790.03	$ 7,323.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

2. T-3 PowerPath[sm] Network Connection Charge II, (cont'd.)

a. LATA #228, (cont'd.)

LATA	Customer CLLI	Distance	CTC Node	2-Year Contract	3-Year Contract
228	CSSPPACS	27	PHLAPAMK	$7,945.06	$ 7,468.00
228	MNDNPAMH	27	PHLAPAMK	$7,945.06	$ 7,468.00
228	MRSLPAMV	27	PHLAPAMK	$7,945.06	$ 7,468.00
228	SCHWPASV	27	PHLAPAMK	$7,945.06	$ 7,468.00
228	SDTNPASD	27	PHLAPAMK	$7,945.06	$ 7,468.00
228	DWTWPADT	29	PHLAPAMK	$8,255.12	$ 7,760.00
228	PRFDPAPF	29	PHLAPAMK	$8,255.12	$ 7,760.00
228	EAGLPAEG	30	PHLAPAMK	$8,410.15	$ 7,906.00
228	MSTNDEMA	30	PHLAPAMK	$8,803.40	$ 8,275.00
228	NCHDDESG	30	PHLAPAMK	$8,410.15	$ 7,906.00
228	PRKSPAPE	30	PHLAPAMK	$8,410.15	$ 7,906.00
228	PSVLPAPV	30	PHLAPAMK	$8,410.15	$ 7,906.00
228	HCKSDEHC	31	PHLAPAMK	$8,958.43	$ 8,421.00
228	KNSQPAKS	31	PHLAPAMK	$8,565.18	$ 8,051.00
228	NWCSDENC	31	PHLAPAMK	$8,958.43	$ 8,421.00
228	NWHPPANH	31	PHLAPAMK	$8,565.18	$ 8,051.00
228	PGTWPAPT	31	PHLAPAMK	$8,565.18	$ 8,051.00
228	CRVVPACA	32	PHLAPAMK	$8,720.21	$ 8,197.00
228	GRLAPAGL	32	PHLAPAMK	$8,720.21	$ 8,197.00
228	PTTWPAPT	33	PHLAPAMK	$8,741.87	$ 8,217.00
228	SNVLPAXS	34	PHLAPAMK	$9,030.27	$ 8,488.00
228	AVDLPAAV	35	PHLAPAMK	$9,185.30	$ 8,634.00
228	BMNSPABM	35	PHLAPAMK	$9,185.30	$ 8,634.00
228	CTVLPACV	35	PHLAPAMK	$9,185.30	$ 8,634.00
228	GLNMPAGL	35	PHLAPAMK	$9,185.30	$ 8,634.00
228	LDNBPALB	35	PHLAPAMK	$9,185.30	$ 8,634.00
228	QKTWPAQT	35	PHLAPAMK	$9,185.30	$ 8,634.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

2. T-3 PowerPath[sm] Network Connection Charge II, (cont'd.)

a. LATA #228, (cont'd.)

LATA	Customer CLLI	Distance	CTC Node	2-Year Contract	3-Year Contract
228	PNBGPAPB	36	PHLAPAMK	$9340.33	$8780.00
228	BOTWPAXB	37	PHLAPAMK	$9495.36	$8926.00
228	NWRKDENB	37	PHLAPAMK	$9586.11	$9011.00
228	WGRVPAWG	37	PHLAPAMK	$9495.36	$8926.00
228	DGVLPAXD	38	PHLAPAMK	$9650.39	$9071.00
228	ERWNPAXE	38	PHLAPAMK	$9650.39	$9071.00
228	BLLYPAXB	39	PHLAPAMK	$9805.42	$9217.00
228	FRNDPAXF	39	PHLAPAMK	$9805.42	$9217.00
228	KMVLPAKV	39	PHLAPAMK	$9805.42	$9217.00
228	NWRKDEFJ	39	PHLAPAMK	$9805.42	$9217.00
228	MGTWPAXM	40	PHLAPAMK	$9960.45	$9363.00
228	PRBGPAPB	40	PHLAPAMK	$9960.45	$9363.00
228	WRHLDEWH	40	PHLAPAMK	$10353.70	$9732.00
228	BRDSPAXB	41	PHLAPAMK	$10115.48	$9509.00
228	CPBGPAXC	41	PHLAPAMK	$10115.48	$9509.00
228	HYBKPAHB	41	PHLAPAMK	$10115.48	$9509.00
228	NKTPPA01	41	PHLAPAMK	$10115.48	$9509.00
228	USCNPA01	41	PHLAPAMK	$10115.48	$9509.00
228	YLHSPXY	41	PHLAPAMK	$10115.48	$9509.00
228	BGTNPA01	42	PHLAPAMK	$10270.51	$9654.00
228	SFTBPA01	43	PHLAPAMK	$10425.54	$9800.00
228	SPTWPASP	43	PHLAPAMK	$10425.54	$9800.00
228	ATGLPAXA	44	PHLAPAMK	$10580.57	$9946.00
228	EMMSPA01	44	PHLAPAMK	$10580.57	$9946.00
228	EMMSPAXE	44	PHLAPAMK	$10580.57	$9946.00
228	ALTWPACY	45	PHLAPAMK	$10735.60	$10091.00
228	HLTWPA01	45	PHLAPAMK	$10735.60	$10091.00
228	HLTWPAHE	45	PHLAPAMK	$10735.60	$10091.00
228	MCNGPAXM	45	PHLAPAMK	$10735.60	$10091.00
228	OLEYPAXO	45	PHLAPAMK	$10735.60	$10091.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

2. T-3 PowerPath[sm] Network Connection Charge II, (cont'd.)

a. LATA #228, (cont'd.)

LATA	Customer CLLI	Distance	CTC Node	2-Year Contract	3-Year Contract
228	RGVLPA01	45	PHLAPAMK	$10,735.60	$ 10,091.00
228	RGVLPARI	45	PHLAPAMK	$10,735.60	$ 10,091.00
228	ALTWPAMT	46	PHLAPAMK	$10,623.88	$ 9,986.00
228	GNHLPAXG	46	PHLAPAMK	$10,890.63	$ 10,237.00
228	OXFRPAOX	46	PHLAPAMK	$10,890.63	$ 10,237.00
228	SLWBPASL	46	PHLAPAMK	$11,283.88	$ 10,607.00
228	BHLHPA08	47	PHLAPAMK	$11,045.66	$ 10,383.00
228	MDTWDEMT	47	PHLAPAMK	$11,438.91	$ 10,753.00
228	ALTWPAAL	48	PHLAPAMK	$10,933.94	$ 10,278.00
228	ALTWPACS	48	PHLAPAMK	$11,200.69	$ 10,529.00
228	BHLHPABE	48	PHLAPAMK	$10,933.94	$ 10,278.00
228	LPTPPABE	48	PHLAPAMK	$11,200.69	$ 10,529.00
228	NATNPAAC	48	PHLAPAMK	$11,200.69	$ 10,529.00
228	PHLAPAGB	48	PHLAPAMK	$11,200.69	$ 10,529.00
228	TOTNPAXT	48	PHLAPAMK	$11,200.69	$ 10,529.00
228	RDNGPARE	49	PHLAPAMK	$11,597.72	$ 10,902.00
228	ALTWPAAE	50	PHLAPAMK	$11,510.75	$ 10,820.00
228	FLWDPAFL	50	PHLAPAMK	$11,510.75	$ 10,820.00
228	KHVLPAKU	50	PHLAPAMK	$11,510.75	$ 10,820.00
228	SHLNPASH	50	PHLAPAMK	$11,904.00	$ 11,190.00
228	FRKSPA01	51	PHLAPAMK	$11,665.78	$ 10,966.00
228	FUTNPA01	51	PHLAPAMK	$11,665.78	$ 10,966.00
228	KZTNPAKZ	51	PHLAPAMK	$11,665.78	$ 10,966.00
228	LRDLPALB	51	PHLAPAMK	$12,059.03	$ 11,335.00
228	WBRTPAPP	51	PHLAPAMK	$11,665.78	$ 10,966.00
228	CTSQPACT	52	PHLAPAMK	$11,687.44	$ 10,986.00
228	ESTNPAEA	52	PHLAPAMK	$11,687.44	$ 10,986.00
228	SMYRDESM	52	PHLAPAMK	$12,214.06	$ 11,481.00

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360 Second Avenue
Waltham, Massachusetts 02451

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

2. T-3 PowerPath[sm] Network Connection Charge II, (cont'd.)

a. LATA #228, (cont'd.)

LATA	Customer CLLI	Distance	CTC Node	2-Year Contract	3-Year Contract
228	NWSMPAXN	53	PHLAPAMK	$11,975.84	$ 11,257.00
228	SNSPPASS	53	PHLAPAMK	$12,369.09	$ 11,627.00
228	WSBGPA01	53	PHLAPAMK	$11,975.84	$ 11,257.00
228	HVTPPA01	54	PHLAPAMK	$12,130.87	$ 11,403.00
228	IRTNPAXI	54	PHLAPAMK	$12,130.87	$ 11,403.00
228	NATNPANR	54	PHLAPAMK	$12,130.87	$ 11,403.00
228	BATHPA01	55	PHLAPAMK	$12,285.90	$ 11,549.00
228	BATHPABT	55	PHLAPAMK	$12,285.90	$ 11,549.00
228	BSKNPA01	56	PHLAPAMK	$12,440.93	$ 11,694.00
228	LSPTPAXL	56	PHLAPAMK	$12,440.93	$ 11,694.00
228	NZRTPANA	56	PHLAPAMK	$12,307.56	$ 11,569.00
228	DOVRDE01	59	PHLAPAMK	$12,906.02	$ 12,132.00
228	DOVRDEDV	59	PHLAPAMK	$13,148.02	$ 12,359.00
228	LYNNPA01	59	PHLAPAMK	$12,906.02	$ 12,132.00
228	KMTNPAXK	60	PHLAPAMK	$13,061.05	$ 12,277.00
228	NWTRPAXN	60	PHLAPAMK	$13,061.05	$ 12,277.00
228	HMBGPAHB	61	PHLAPAMK	$13,216.08	$ 12,423.00
228	NFFSPA01	61	PHLAPAMK	$13,216.08	$ 12,423.00
228	SLTTPAES	61	PHLAPAMK	$13,216.08	$ 12,423.00
228	WTPLPA01	61	PHLAPAMK	$13,216.08	$ 12,423.00
228	CMDNDECD	62	PHLAPAMK	$13,764.36	$ 12,938.00
228	HRTLDEHL	63	PHLAPAMK	$13,526.14	$ 12,715.00
228	BNGRPAXB	64	PHLAPAMK	$13,681.17	$ 12,860.00
228	KKTNPAXK	64	PHLAPAMK	$13,681.17	$ 12,860.00
228	PMTNPAXP	64	PHLAPAMK	$13,681.17	$ 12,860.00
228	PNARPAXP	64	PHLAPAMK	$13,681.17	$ 12,860.00
228	BWMNPAXB	65	PHLAPAMK	$13,836.20	$ 13,006.00
228	FRDRDEFR	68	PHLAPAMK	$14,301.29	$ 13,443.00
228	KRSVPAXK	68	PHLAPAMK	$14,301.29	$ 13,443.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

2. T-3 PowerPath[sm] Network Connection Charge II, (cont'd.)

a. LATA #228, (cont'd.)

LATA	Customer CLLI	Distance	CTC Node	2-Year Contract	3-Year Contract
228	FETNDEFE	70	PHLAPAMK	$14,611.35	$ 13,735.00
228	MLFRDEMF	74	PHLAPAMK	$15,624.72	$ 14,687.00
228	HRTNDEHA	75	PHLAPAMK	$15,386.50	$ 14,463.00
228	LEWSDELW	83	PHLAPAMK	$17,019.99	$ 15,999.00
228	MLTNDEML	83	PHLAPAMK	$16,626.74	$ 15,629.00
228	GNWDDEGN	84	PHLAPAMK	$16,781.77	$ 15,775.00
228	RHBHDERB	87	PHLAPAMK	$17,640.11	$ 16,582.00
228	BGVLDEBG	88	PHLAPAMK	$17,401.89	$ 16,358.00
228	ANGLDEAN	89	PHLAPAMK	$17,556.92	$ 16,504.00
228	GRTWDEGR	89	PHLAPAMK	$17,950.17	$ 16,873.00
228	MLBODEMB	95	PHLAPAMK	$18,487.10	$ 17,378.00
228	SEFRDESF	95	PHLAPAMK	$18,880.35	$ 17,748.00
228	DGBODEDG	99	PHLAPAMK	$19,107.22	$ 17,961.00
228	OCVWDEOC	99	PHLAPAMK	$19,500.47	$ 18,330.00
228	LARLDELR	100	PHLAPAMK	$19,262.25	$ 18,107.00
228	GMBODEGB	103	PHLAPAMK	$19,727.34	$ 18,544.00
228	SLVLDESV	104	PHLAPAMK	$19,882.37	$ 18,689.00
228	DLMRDEDM	108	PHLAPAMK	$20,502.49	$ 19,272.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

2. T-3 PowerPath[sm] Network Connection Charge II, (cont'd.)

b. LATA #234

LATA	Customer CLLI	Distance	CTC Node	2-Year Contract	3-Year Contract
234	GLFDPA01	0	PITBPADT	$2,667.50	$ 2,507.00
234	PITBPADG	0	PITBPADT	$2,934.25	$ 2,758.00
234	PITBPADT	0	PITBPADT	$3,025.00	$ 2,844.00
234	PITBPAOL	0	PITBPADT	$2,934.25	$ 2,758.00
234	PITBPATA	0	PITBPADT	$2,934.25	$ 2,758.00
234	BGVLPAAL	1	PITBPADT	$3,914.28	$ 3,679.00
234	CARNPA03	1	PITBPADT	$3,914.28	$ 3,679.00
234	CRAFPAAI	1	PITBPADT	$3,914.28	$ 3,679.00
234	PITBPACT	1	PITBPADT	$3,914.28	$ 3,679.00
234	PITBPAFH	1	PITBPADT	$3,914.28	$ 3,679.00
234	PITBPALD	1	PITBPADT	$3,914.28	$ 3,679.00
234	PITBPAMA	1	PITBPADT	$3,914.28	$ 3,679.00
234	PITBPAMT	1	PITBPADT	$3,914.28	$ 3,679.00
234	PITBPANS	1	PITBPADT	$4,307.53	$ 4,049.00
234	PITBPANV	1	PITBPADT	$3,914.28	$ 3,679.00
234	PITBPAOW	1	PITBPADT	$3,914.28	$ 3,679.00
234	PITBPAWO	1	PITBPADT	$3,914.28	$ 3,679.00
234	PITBPAWY	1	PITBPADT	$3,914.28	$ 3,679.00
234	PITBPAYT	1	PITBPADT	$3,914.28	$ 3,679.00
234	PITDPANG	1	PITBPADT	$3,914.28	$ 3,679.00
234	PITDPAUU	1	PITBPADT	$3,914.28	$ 3,679.00
234	PITBPAAL	2	PITBPADT	$4,311.31	$ 4,053.00
234	PITBPAOY	2	PITBPADT	$4,069.31	$ 3,825.00
234	PITEPADT	2	PITBPADT	$4,069.31	$ 3,825.00
234	PITBPAOK	3	PITBPADT	$4,466.34	$ 4,198.00
234	PITDPA55	3	PITBPADT	$4,224.34	$ 3,971.00
234	PITFPA01	3	PITBPADT	$4,090.97	$ 3,846.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

2. T-3 PowerPath[sm] Network Connection Charge II, (cont'd.)

b. LATA #234, (cont'd.)

LATA	Customer CLLI	Distance	CTC Node	2-Year Contract	3-Year Contract
234	CRAFPACR	4	PITBPADT	$4,772.62	$ 4,486.00
234	DRMTPADO	4	PITBPADT	$4,621.37	$ 4,344.00
234	MCRKPAMR	4	PITBPADT	$4,772.62	$ 4,486.00
234	MLVAPAMI	4	PITBPADT	$4,379.37	$ 4,117.00
234	PITBPACA	4	PITBPADT	$4,772.62	$ 4,486.00
234	PITBPAEL	4	PITBPADT	$4,621.37	$ 4,344.00
234	PITBPASQ	4	PITBPADT	$4,621.37	$ 4,344.00
234	BLLVPABE	5	PITBPADT	$4,927.65	$ 4,632.00
234	GRTRPAAB	5	PITBPADT	$4,534.40	$ 4,262.00
234	SHSAPASH	5	PITBPADT	$4,927.65	$ 4,632.00
234	WSVWPAWE	5	PITBPADT	$4,534.40	$ 4,262.00
234	CARNPACA	6	PITBPADT	$5,082.68	$ 4,778.00
234	CRAFPAAV	6	PITBPADT	$4,689.43	$ 4,408.00
234	HMSTPAHO	6	PITBPADT	$5,082.68	$ 4,778.00
234	WKBGPAWK	6	PITBPADT	$4,780.18	$ 4,493.00
234	BRDDPABR	7	PITBPADT	$5,237.71	$ 4,923.00
234	GLNSPAGL	7	PITBPADT	$5,237.71	$ 4,923.00
234	BTPKPABP	8	PITBPADT	$5,392.74	$ 5,069.00
234	INDIPAAS	8	PITBPADT	$4,999.49	$ 4,700.00
234	PYVLPAAM	8	PITBPADT	$4,999.49	$ 4,700.00
234	PYVLPAPE	8	PITBPADT	$5,090.24	$ 4,785.00
234	BGVLPABR	9	PITBPADT	$5,547.77	$ 5,215.00
234	PLHSPAPH	9	PITBPADT	$5,547.77	$ 5,215.00
234	RBTPPART	9	PITBPADT	$5,547.77	$ 5,215.00
234	WMFLPAWM	9	PITBPADT	$5,547.77	$ 5,215.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

2. T-3 PowerPath[sm] Network Connection Charge II, (cont'd.)

b. LATA #234, (cont'd.)

LATA	Customer CLLI	Distance	CTC Node	2-Year Contract	3-Year Contract
234	MCPTPAMK	10	PITBPADT	$5,702.80	$ 5,361.00
234	OKMTPAOA	10	PITBPADT	$5,702.80	$ 5,361.00
234	PEHLPAPH	10	PITBPADT	$5,702.80	$ 5,361.00
234	TRCKPATC	10	PITBPADT	$5,702.80	$ 5,361.00
234	CRPLPACO	11	PITBPADT	$5,857.83	$ 5,506.00
234	DRVLPADO	11	PITBPADT	$5,464.58	$ 5,137.00
234	OKDLPAOA	11	PITBPADT	$5,464.58	$ 5,137.00
234	MCMRPAMC	12	PITBPADT	$6,012.86	$ 5,652.00
234	SWKYPASE	12	PITBPADT	$5,619.61	$ 5,282.00
234	CLRTPACL	13	PITBPADT	$5,774.64	$ 5,428.00
234	GIBSPAXG	13	PITBPADT	$5,774.64	$ 5,428.00
234	MOVLPAMO	13	PITBPADT	$6,167.89	$ 5,798.00
234	SPDLPASP	13	PITBPADT	$5,774.64	$ 5,428.00
234	ELZBPAEL	14	PITBPADT	$5,929.67	$ 5,574.00
234	FLYVPAFI	14	PITBPADT	$5,929.67	$ 5,574.00
234	GPIAPAMT	14	PITBPADT	$5,929.67	$ 5,574.00
234	IMPRPAIM	14	PITBPADT	$5,929.67	$ 5,574.00
234	MCDDPAMC	14	PITBPADT	$5,929.67	$ 5,574.00
234	WXFRPAXW	14	PITBPADT	$5,929.67	$ 5,574.00
234	ELZTPAET	15	PITBPADT	$6,477.95	$ 6,089.00
234	GPIAPAMA	15	PITBPADT	$6,084.70	$ 5,720.00
234	NWKNPANK	15	PITBPADT	$6,477.95	$ 6,089.00
234	CUVLPAXC	16	PITBPADT	$6,239.73	$ 5,865.00
234	AMBRPAAM	17	PITBPADT	$6,394.76	$ 6,011.00
234	CNBGPACA	17	PITBPADT	$6,788.01	$ 6,381.00
234	MDWYPAXM	17	PITBPADT	$6,394.76	$ 6,011.00
234	MNGHPAMO	17	PITBPADT	$6,394.76	$ 6,011.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

2. T-3 PowerPath[sm] Network Connection Charge II, (cont'd.)

b. LATA #234, (cont'd.)

LATA	Customer CLLI	Distance	CTC Node	2-Year Contract	3-Year Contract
234	CRCRPAXC	18	PITBPADT	$6,549.79	$ 6,157.00
234	EVCYPACC	18	PITBPADT	$6,549.79	$ 6,157.00
234	EXPRPAXE	18	PITBPADT	$6,549.79	$ 6,157.00
234	IRWNPAIR	18	PITBPADT	$6,943.04	$ 6,526.00
234	MARSPAXM	18	PITBPADT	$6,549.79	$ 6,157.00
234	TRNTPATA	18	PITBPADT	$6,943.04	$ 6,526.00
234	ALQPPAAL	19	PITBPADT	$7,098.07	$ 6,672.00
234	CPSTPAXC	19	PITBPADT	$6,704.82	$ 6,303.00
234	MRDVPAXM	19	PITBPADT	$6,704.82	$ 6,303.00
234	BADNPABA	20	PITBPADT	$6,859.85	$ 6,448.00
234	DNRAPADO	20	PITBPADT	$6,859.85	$ 6,448.00
234	HCKRPAXH	20	PITBPADT	$6,859.85	$ 6,448.00
234	HERMPAHE	20	PITBPADT	$6,859.85	$ 6,448.00
234	HRCYPAXH	20	PITBPADT	$6,859.85	$ 6,448.00
234	MONSPAMO	21	PITBPADT	$7,014.88	$ 6,594.00
234	WNTNPAWN	21	PITBPADT	$7,014.88	$ 6,594.00
234	BTTWPABU	22	PITBPADT	$7,169.91	$ 6,740.00
234	CHRLPACH	22	PITBPADT	$7,563.16	$ 7,109.00
234	JNNTPAJE	22	PITBPADT	$7,169.91	$ 6,740.00
234	BLVNPABV	23	PITBPADT	$7,718.19	$ 7,255.00
234	BNVLPAXB	23	PITBPADT	$7,324.94	$ 6,885.00
234	DLMTPAXD	23	PITBPADT	$7,324.94	$ 6,885.00
234	EVCYPAXE	23	PITBPADT	$7,324.94	$ 6,885.00
234	FRPTPAXF	23	PITBPADT	$7,324.94	$ 6,885.00
234	VNDGPAXS	23	PITBPADT	$7,324.94	$ 6,885.00
234	WASHPAWA	23	PITBPADT	$7,718.19	$ 7,255.00
234	YUKNPAXY	23	PITBPADT	$7,324.94	$ 6,885.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

2. T-3 PowerPath[sm] Network Connection Charge II, (cont'd.)

b. LATA #234, (cont'd.)

LATA	Customer CLLI	Distance	CTC Node	2-Year Contract	3-Year Contract
234	CTPBPA01	24	PITBPADT	$7,479.97	$ 7,031.00
234	NIXNPAXN	24	PITBPADT	$7,479.97	$ 7,031.00
234	ROCHPARC	24	PITBPADT	$7,873.22	$ 7,401.00
234	SXBGPAXS	24	PITBPADT	$7,479.97	$ 7,031.00
234	APLLPAXA	25	PITBPADT	$7,635.00	$ 7,177.00
234	BFLOPAXB	25	PITBPADT	$7,635.00	$ 7,177.00
234	LCBGPAXL	25	PITBPADT	$7,635.00	$ 7,177.00
234	VNDGPAXM	25	PITBPADT	$7,635.00	$ 7,177.00
234	ZLNPPAZE	25	PITBPADT	$7,635.00	$ 7,177.00
234	BGVLPAAM	26	PITBPADT	$7,790.03	$ 7,323.00
234	CNQNPAXC	26	PITBPADT	$7,790.03	$ 7,323.00
234	FYCYPAFC	26	PITBPADT	$7,790.03	$ 7,323.00
234	SYHLPAXS	26	PITBPADT	$7,790.03	$ 7,323.00
234	CLFRPACA	27	PITBPADT	$7,945.06	$ 7,468.00
234	GNBGPAGR	27	PITBPADT	$8,338.31	$ 7,838.00
234	HVTSPAAA	27	PITBPADT	$7,945.06	$ 7,468.00
234	MDLDPAMI	27	PITBPADT	$7,945.06	$ 7,468.00
234	NWSTPANS	27	PITBPADT	$7,945.06	$ 7,468.00
234	RCYVPAXR	27	PITBPADT	$7,945.06	$ 7,468.00
234	AVLAPAAV	28	PITBPADT	$8,100.09	$ 7,614.00
234	BVFLPABF	28	PITBPADT	$8,493.34	$ 7,984.00
234	HOTWPAHO	28	PITBPADT	$8,100.09	$ 7,614.00
234	PRYPPAPE	28	PITBPADT	$8,100.09	$ 7,614.00
234	AVMRPAXA	29	PITBPADT	$8,255.12	$ 7,760.00
234	MRDNPAXM	29	PITBPADT	$8,255.12	$ 7,760.00
234	SABGPAXS	29	PITBPADT	$8,255.12	$ 7,760.00
234	TYTWPAXT	29	PITBPADT	$8,255.12	$ 7,760.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

2. T-3 PowerPath[sm] Network Connection Charge II, (cont'd.)

b. LATA #234, (cont'd.)

LATA	Customer CLLI	Distance	CTC Node	2-Year Contract	3-Year Contract
234	BTLRPACR	30	PITBPADT	$8,410.15	$ 7,906.00
234	BTLRPAXB	30	PITBPADT	$8,410.15	$ 7,906.00
234	BWVLPABR	30	PITBPADT	$8,410.15	$ 7,906.00
234	MRNNPAXM	30	PITBPADT	$8,410.15	$ 7,906.00
234	NWAXPAXN	30	PITBPADT	$8,410.15	$ 7,906.00
234	FRTWPAXF	31	PITBPADT	$8,565.18	$ 8,051.00
234	CLVIPACL	32	PITBPADT	$8,720.21	$ 8,197.00
234	MTPTPAMP	32	PITBPADT	$8,720.21	$ 8,197.00
234	SCDLPASC	32	PITBPADT	$8,720.21	$ 8,197.00
234	DWSNPADA	33	PITBPADT	$8,875.24	$ 8,343.00
234	ELCYPAEC	33	PITBPADT	$8,875.24	$ 8,343.00
234	FDCYPAXF	33	PITBPADT	$8,875.24	$ 8,343.00
234	PRSPPAXP	33	PITBPADT	$8,875.24	$ 8,343.00
234	SMCKPASM	33	PITBPADT	$8,875.24	$ 8,343.00
234	DRTNPAXD	34	PITBPADT	$9,030.27	$ 8,488.00
234	KCBGPAXK	34	PITBPADT	$9,030.27	$ 8,488.00
234	LTRBPALA	34	PITBPADT	$9,423.52	$ 8,858.00
234	WOTNPAXW	34	PITBPADT	$9,030.27	$ 8,488.00
234	JFSNPAXJ	35	PITBPADT	$9,185.30	$ 8,634.00
234	PTVLPAXP	35	PITBPADT	$9,185.30	$ 8,634.00
234	KTNGPAXK	36	PITBPADT	$9,340.33	$ 8,780.00
234	NWSLPANS	36	PITBPADT	$9,340.33	$ 8,780.00
234	WALXPAWA	36	PITBPADT	$9,340.33	$ 8,780.00
234	WMPMPAWA	36	PITBPADT	$9,340.33	$ 8,780.00
234	CNLVPACO	37	PITBPADT	$9,888.61	$ 9,295.00
234	KTNGPACC	37	PITBPADT	$9,495.36	$ 8,926.00
234	CHCRPAXC	38	PITBPADT	$9,650.39	$ 9,071.00
234	CRMCPAXC	38	PITBPADT	$9,650.39	$ 9,071.00

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SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

2. T-3 PowerPath[sm] Network Connection Charge II, (cont'd.)

b. LATA #234, (cont'd.)

LATA	Customer CLLI	Distance	CTC Node	2-Year Contract	3-Year Contract
234	DRRYPADE	38	PITBPADT	$9,650.39	$ 9,071.00
234	ENVYPAXE	38	PITBPADT	$9,650.39	$ 9,071.00
234	PRWDPAPA	38	PITBPADT	$9,650.39	$ 9,071.00
234	BLVIPABL	39	PITBPADT	$9,805.42	$ 9,217.00
234	DUNBPADU	39	PITBPADT	$9,805.42	$ 9,217.00
234	ELDRPAXE	39	PITBPADT	$9,805.42	$ 9,217.00
234	MCTWPAMC	39	PITBPADT	$9,805.42	$ 9,217.00
234	PRTNPAXP	39	PITBPADT	$9,805.42	$ 9,217.00
234	WYBGPAUS	39	PITBPADT	$9,805.42	$ 9,217.00
234	WSNBPAXW	40	PITBPADT	$9,960.45	$ 9,363.00
234	WYBGPAXW	40	PITBPADT	$9,960.45	$ 9,363.00
234	GYVLPAXG	41	PITBPADT	$10,115.48	$ 9,509.00
234	PITEPA18	41	PITBPADT	$10,115.48	$ 9,509.00
234	STTWPAXS	41	PITBPADT	$10,115.48	$ 9,509.00
234	UNTNPAMT	41	PITBPADT	$10,115.48	$ 9,509.00
234	UNTNPAOP	41	PITBPADT	$10,115.48	$ 9,509.00
234	UNTNPAUN	41	PITBPADT	$10,508.73	$ 9,878.00
234	MSTWPAMA	42	PITBPADT	$10,270.51	$ 9,654.00
234	BLCLPABL	43	PITBPADT	$10,425.54	$ 9,800.00
234	EBRDPAXE	43	PITBPADT	$10,425.54	$ 9,800.00
234	INHDPAXI	43	PITBPADT	$10,425.54	$ 9,800.00
234	LGNRPALI	43	PITBPADT	$10,425.54	$ 9,800.00
234	NWCSPACC	43	PITBPADT	$10,425.54	$ 9,800.00
234	NWCSPANC	43	PITBPADT	$10,425.54	$ 9,800.00
234	NWSHPAXN	43	PITBPADT	$10,425.54	$ 9,800.00
234	PAGVPAXP	43	PITBPADT	$10,425.54	$ 9,800.00
234	PTRLPAXP	43	PITBPADT	$10,425.54	$ 9,800.00
234	RRVLPAXR	43	PITBPADT	$10,425.54	$ 9,800.00

(N)

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

2. T-3 PowerPath[sm] Network Connection Charge II, (cont'd.)

b. LATA #234, (cont'd.)

LATA	Customer CLLI	Distance	CTC Node	2-Year Contract	3-Year Contract
234	RRVYPAXR	44	PITBPADT	$10,580.57	$ 9,946.00
234	SLRKPAXS	44	PITBPADT	$10,580.57	$ 9,946.00
234	TMTNPAXT	44	PITBPADT	$10,580.57	$ 9,946.00
234	BLVRPABO	45	PITBPADT	$10,735.60	$ 10,091.00
234	BRINPAXB	45	PITBPADT	$10,735.60	$ 10,091.00
234	BSMRPABE	45	PITBPADT	$10,735.60	$ 10,091.00
234	FRCHPAFA	45	PITBPADT	$11,128.85	$ 10,461.00
234	HMCYPAHO	45	PITBPADT	$10,735.60	$ 10,091.00
234	GNBOPAXG	46	PITBPADT	$10,890.63	$ 10,237.00
234	INDIPAIN	47	PITBPADT	$11,045.66	$ 10,383.00
234	BBTWPAXB	48	PITBPADT	$11,200.69	$ 10,529.00
234	PRKRPAXP	48	PITBPADT	$11,200.69	$ 10,529.00
234	SPGGPAXS	48	PITBPADT	$11,200.69	$ 10,529.00
234	HRVLPAXH	49	PITBPADT	$11,355.72	$ 10,674.00
234	NWFLPANF	49	PITBPADT	$11,355.72	$ 10,674.00
234	VLNTPAXV	49	PITBPADT	$11,355.72	$ 10,674.00
234	EUCLPAXE	50	PITBPADT	$11,510.75	$ 10,820.00
234	FRTNPAFA	50	PITBPADT	$11,510.75	$ 10,820.00
234	GVCYPAGR	50	PITBPADT	$11,510.75	$ 10,820.00
234	MRCTPAMA	50	PITBPADT	$11,510.75	$ 10,820.00
234	MTMRPAXM	50	PITBPADT	$11,510.75	$ 10,820.00
234	PTMRPAPM	50	PITBPADT	$11,510.75	$ 10,820.00
234	BLTWPAXB	51	PITBPADT	$11,665.78	$ 10,966.00
234	FXBGPAXF	51	PITBPADT	$11,665.78	$ 10,966.00
234	NWWLPAXN	51	PITBPADT	$11,665.78	$ 10,966.00
234	BRVEPAXB	52	PITBPADT	$11,820.81	$ 11,112.00
234	NBFRPAXN	53	PITBPADT	$11,975.84	$ 11,257.00
234	NWFPPAXN	53	PITBPADT	$11,975.84	$ 11,257.00

(N)

Issued By: Pamela L. Hintz, Director of Regulatory and Tariff Compliance
CTC Communications Corp.
360 Second Avenue
Waltham, Massachusetts 02451

SECTION 5 - BUSINESS NETWORK EXCHANGE ACCESS (Cont'd)

5.7 Rates and Charges, (Cont'd.)

5.7.2 PowerPath[sm] Network (PPN) Connection Charge II, (cont'd.)

B. Monthly Recurring Charges,(cont'd.)

2. T-3 PowerPath[sm] Network Connection Charge II, (cont'd.)

b. LATA #234, (cont'd.)

LATA	Customer CLLI	Distance	CTC Node	2-Year Contract	3-Year Contract
234	CLYMPACL	54	PITBPADT	$12,130.87	$ 11,403.00
234	EMTNPAXE	54	PITBPADT	$12,130.87	$ 11,403.00
234	MRCRPAME	56	PITBPADT	$12,440.93	$ 11,694.00
234	WMDLPAWM	56	PITBPADT	$12,440.93	$ 11,694.00
234	MRCHPAMA	60	PITBPADT	$13,061.05	$ 12,277.00
234	SHRNPASH	61	PITBPADT	$13,458.08	$ 12,651.00
234	SHRNPAUT	61	PITBPADT	$13,216.08	$ 12,423.00
234	FRDNPAXF	62	PITBPADT	$13,371.11	$ 12,569.00
234	SRVLPASH	62	PITBPADT	$13,371.11	$ 12,569.00
234	WSVWPAPC	62	PITBPADT	$13,371.11	$ 12,569.00
234	SNLKPAXS	63	PITBPADT	$13,526.14	$ 12,715.00
234	TRNSPAXT	66	PITBPADT	$13,991.23	$ 13,152.00
234	GNVLPAGR	70	PITBPADT	$14,611.35	$ 13,735.00
234	SHKVPAXS	70	PITBPADT	$14,611.35	$ 13,735.00
234	JMTWPAXJ	76	PITBPADT	$15,541.53	$ 14,609.00
234	WSFRPAXW	81	PITBPADT	$16,316.68	$ 15,338.00

(N)

Issued By: Pamela L. Hintz, Director of Regulatory and Tariff Compliance
CTC Communications Corp.
360 Second Avenue
Waltham, Massachusetts 02451

SECTION 6 - VOICE CONNECTIVITY SERVICE

(C)

6.1 General

At the request of the customer the Company will provide Voice Connectivity Service over the Company's Integrated Communications Network (ICN). The PowerPath[SM] facility provides a digital path from the customer premises to the Company network and to the Public Switched Telephone Network (PSTN). Voice Connectivity Service is provided on a measured basis only and no message unit or call allowance is provided.

Voice Connectivity Services are subject to the availability of facilities.

Customers who subscribe the Company's ICN will have the option of provisioning Voice Connectivity Service. Through the CTC Integrated Access Device (IAD) located at the Customer premises, customers will be able to access CTC's ICN for Local, IntraLATA Toll, Long Distance and Toll Free calling.

The Company will provide the following voice connectivity services over its ICN:

- Local Voice Service
- IntraLATA Toll Service
- PBX Tie Lines
- Outgoing Long Distance Voice Service
- Toll Free Calling Services

Customers subscribing to IntraLATA Toll, must also subscribe to Local Voice Service or Long Distance Service. (C)

SECTION 6 - VOICE CONNECTIVITY SERVICE

6.1 General (C)

6.1.1 Customer Equipment Interconnectivity Requirement *

The Company has established requirements for connectivity of Customer PBX / Telephony equipment in order to activate local and long distance services on CTC's PowerPath[sm] Network.

A. Prior to activation of Voice Connectivity Service, the Customer must provide the Company with the following:

- PBX Information: PBX / Telephony equipment brand name and model information.
- Clocking Information: the clocking configuration for the PBX / Telephony equipment. This is the trunk / interface on the customer's equipment connecting to the CTC Network. It needs to be set to either the clock from the CTC PowerPath[sm] Network, or from an alternate equipment trunk interface attached to a secondary carrier (e. .g., Verizon, AT&T, Sprint....).

- Analog PBX / Telephony Equipment: The impedance value of the customer's trunk interface (FXS/FXO) must be set to 600 Ohms. The input and out levels from the PBX/Telephony Equipment must be set at -3bd.

B. Additional Requirements

Customers with Digital PBX / Telephony equipment must also provide the trunk cabling distance between the customer's equipment and the CTC IAD. The trunk cabling distance must be less than 133 feet and and the Customer's equipment should be set to a Digital Line Build-out of 0db. The input and output levels from the PBX / Telephony equipment must be set at 0db.

***** Note - any customer having equipment not complying with these specifications may experience degraded voice quality and may require additional premise visits from the PBX / Telephony vendors at the customer's expense. Customer unable to comply with these requirements will be addressed on a case by case basis by their account team at CTC Communications. (C)

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.2 Description of Services

6.2.1 Local Voice Service

The Company will provide local voice service where suitable facilities exist. The company will provide voice switching functionality in the form of soft switch solution in conjunction with SS7, business and trunking gateways to the Public Switched Telephone Network (PSTN) utilizing a Virtual Class 4/5 Switch . The customer will have the ability to port existing numbers or utilize new numbers for local calling. **(N)**

Local Voice Service will provide subscribers a variety of call types, channel functionality, and Service and Calling Features as set forth in 6.2.1 (A) through (C), following.

A. Call Types

CTC Local Voice Service will provide subscribers the ability to access a variety of call types over the PowerPath[SM], as defined below.

1. Basic Off-Net Call

A Basic Off-net Call will allow a subscriber to place or receive calls to or from another Network Service Provider's packet network and the Public Switched Telephone Network (PSTN). This function provides standard call processing capability for off-network calls when dialing NXX-XXXX, NPA-NXX-XXXX, or 1+NPA-NXX-XXXX. Other dialing procedures, such as N11, 0/00, 01/011+, and 101XXXX+ are defined in other user features. Part of the basic off-net call feature may include the capability to play announcements and includes the ability to generate the appropriate measurement data. Measurement data includes Call Description Records ("CDRs") for accounting (billing) purposes and for performance and fault management purposes.

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.2 Description of Services, (Cont'd.)

6.2.1 Local Voice Service, (cont'd.) (C)

A. Call Types, (cont'd.)

2. Basic On-Net Call

A basic on-net call will allow a subscriber to place or receive a call to or from any other subscriber within the Company's packet based network served by the same Call Agent. This function provides standard call processing capability for on-network calls when dialing NXX-XXXX, NPA-NXX-XXXX, or 1+NPA-NXX-XXXX. Other dialing procedures, such as N11, 0/00, 01/011+, and 101XXXX+ are defined in other user features. Basic on-net service does not include interfacing with the PSTN (Public Switched Telephone Network). Part of the basic on-net call feature includes the capability to play announcements and the ability to generate the appropriate measurement data. Measurement data includes CDRs (Call Description Records) for accounting (billing) purposes and for performance and fault management purposes.

3. Operator Services Access

Operator Service Access recognizes 0-, 00- numbers when dialed. Certain digits may follow the 0- code (beginning with a numeric 2 or greater). These calls will be routed to the NSP's designated destination to provide required operator services. If additional digits are provided, they will be delivered as part of the SS7 ISUP or SGCP message.

(C)

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.2 Description of Services, (Cont'd.)

6.2.1 Local Voice Service, (cont'd.) **(C)**

A. Call Types, (cont'd.)

3. 911 Emergency Service (911)

"911" is recognized as a valid number by the Call Agent and the residential access gateway. These calls will be automatically routed through the PSTN to a designated emergency service bureau or Public Safety Answering Point (PSAP). Although the Call Agent will pass along the calling party number, calling name and address information (plus additional information such as nearest cross street etc.) this information is provided outside of the Call Agent architecture. This information is typically maintained in an Automatic Location Information database (ALI) which is typically maintained by the local exchange carrier. The following additional features will be supported for these calls if MF is used:

Called Party Control – Allows the connection to remain active even if the caller goes off-hook (hangs up). This allows the operator to easily reconnect the phone without re-dialing the callers phone number

Called Party Forced Disconnect – Allows the 911 operator to force a disconnect on the calling party

Called Party Disconnected Signal – Notifies the 911 operator when a caller goes off-hook.

Ring Back – Allows a 911 operator to make the on-hook phone ring

(C)

Issued By: Pamela L. Hintz, Director of Regulatory and Tariff Compliance
CTC Communications Corp.
360 Second Avenue
Waltham, Massachusetts 02451

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.2 Description of Services, (Cont'd.)

6.2.1 Local Voice Service, (cont'd.) **(C)**

A. Call Types, (cont'd.)

4. Collect Call Access

Collect Call Access enables the called party to pay for the call. Can be supported either via 1-800-NXX-XXXX (specific carriers handling collect calls), 0-, or 0+NPA+NXX+XXXX. These calls will be forwarded to a service bureau served by the PSTN. The service bureau will be responsible for validating the request, bridging the call to the destination, and obtaining sufficient call information to accurately rate and bill the call.

5. Calling Card Access

Calling Card Access enables a caller to make calls from any telephone in the network and have costs levied on the caller's personal account. Call Agent will forward all calling card requests to a service bureau served by the PSTN. The service bureau will be responsible for validating the account, bridging the call to the destination number, and obtaining sufficient call information to accurately rate and bill the call.

6. Customer Support Access

Customer Support Access recognizes 611 when dialed and routes these calls to the Company's designated destination that can provide the customer with support. Automatic Number Identification ("ANI") will be sent to the destination, so the operator can see the calling number.

(C)

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.2 Description of Services, (Cont'd.)

6.2.1 Local Voice Service, (cont'd.) **(C)**

A. Call Types, (cont'd.)

7. International Dialing

01 + Country Code + National Number indicates the use of an operator assisted or calling card international call. The 011 + Country Code + National Number indicates a direct dialed international call. Both types of calls are recognized and will be routed accordingly to the NSP's designated destination to route these international calls.

8. Telecommunications Relay Service Access

Recognizes a designated TRS access number (usually 711 or some other number, usually toll-free) and routes these calls to a TRS service center somewhere in the PSTN.

9. Toll Free Access

Telephone numbers within the 800, 888, and 877 Easily Recognizable Code ("ERCs") are used to provide a service – freephone – in which the called party, rather than the calling party, is charged for the call. The Call Agent platform will route these calls to the network service provider's specified destinations (servers) for further processing. The network service provider will require third party servers that will further process the call and route it to its appropriate destination.

(C)

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.2 Description of Services, (Cont'd.)

6.2.1 Local Voice Service, (cont'd.) **(C)**

B. Channel Functionality

The CTC IAD will support both analog and digital interfaces, as set forth in Section 5.2.1, preceding. Depending on the type of interface, the customer will be able to provision a variety of functionality for each of the voice channels on the PowerPath[SM].

1. Digital Voice Interface Service

The following Services are available to customers with a Digital PBX that supports E&M Wink Dual Tone Multi-Frequency (DTMF) signaling or E&M Intermediate DTMF signaling and have available DS 1 Ports in their PBX to connect to the IAD.

a) Outward Calling Only

A designated channel or group of channels on the PowerPath[SM] that will be used for outbound only calling.

Example: A customer configures four channels for just outbound voice calls. If there were four concurrent outbound calls, the fifth caller would receive a fast busy tone from the PBX.

b) Inbound Calling Only

A designated channel or group of channels on the PowerPath[SM] that will be used to receive inbound calls only. Customers will typically set up a hunt group, either circular or linear, to search for an open channel. Example: A customer configures four channels in a hunt group for just inbound voice calls, and each channel has a telephone number associated with it (either new CTC numbers or ported from the LEC). If any of those numbers were called and completed concurrently, the fifth caller would receive a busy signal from CTC.

(C)

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.2 Description of Services, (Cont'd.)

6.2.1 Local Voice Service, (cont'd.) **(C)**

B. Channel Functionality, (cont'd.)

1. Digital Voice Interface Service, (cont'd.)

c) Two Way Calling

A designated channel or group of channels on the PowerPath[SM] that will be used to make and receive all types of calls. Each channel represents a separate phone number that could be called from the PSTN.

Example: A customer configures eight channels for two way calling. Inbound and Outbound calls will be handled on this type of channel. If all eight channels are being used, the ninth call, whether outbound or inbound, will not be completed.

d) Lead Number Service

A designated group of channels on the PowerPath[SM] that will be used to receive inbound calls only. Customers will have a main lead number (either newly assigned by CTC or a number ported from the LEC). This number will hunt through the entire group set up behind it with no phone numbers assigned to these channels.

Example: A customer has Lead Number Service as defined above. The end user can only dial the lead number to access the customer.

(C)

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.2 Description of Services, (Cont'd.)

6.2.1 Local Voice Service, (cont'd.)

B. Channel Functionality, (cont'd.)

1. Digital Voice Interface Service, (cont'd.)

e) Direct Inward Dialing (DID)

A designated group of channels on the PowerPath[SM] that will be used to only receive inbound DID calls. The PBX will receive the calls and direct them to the specific station. The PBX will additionally need to handle 3 or 4 digit outpulsing to accommodate the service.

Example: Customers will have a block of 40 DID numbers newly assigned by CTC or ported from another LEC. This block of numbers is assigned to a group of channels using the ratio of 8:1 numbers/stations to channels, in this case 5 channels. If a 6th concurrent DID call is attempting to be completed, the end user will receive a busy.

f) Multi-functional With DID

A designated group of channels on the PowerPath[SM] that will be used for outbound calling or inbound DID calls. Similar to Two Way Calling, it is a first come, first served basis as to the type of calls that can be received.

Example: Customers will assign a block of 40 DID numbers, newly assigned by CTC or, most likely, ported from the LEC, to a group of 10 channels. In any combination, DID or outbound, the 11th call or caller won't be able to be completed.

2. Analog Voice Interface Service **(C)**

Customers with an analog PBX, Key System or Hybrid phone system that have capacity to support loop start lines or ground start lines. Available calling features for the Analog Voice Interface Service Services are as set forth in Section 6.2.1(B)1(a) through (f), preceding.

(C)

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.2 Description of Services, (Cont'd.)

6.2.1 Local Voice Service, (cont'd.) **(C)**

C. Service and Calling Features

The following Service and Calling Features are available at no charge to the customer.

1. Billing Record Creation

Logs information concerning each call that goes through the network service provider's packet network and retains all necessary information for distribution in a standard format to the provider's billing system.

2. Call Waiting

When an incoming call arrives at the network, the Call Agent must verify if the subscriber line has the call waiting feature. If the line has this feature, the Call Agent instructs the residential gateway device to apply the call waiting tone to the busied line. The called party may either hang up on the active call and accept the new incoming call, place the active call on hold and answer the new call, or do nothing.

3. Customized Number Service (Vanity Number)

Customer requested DNs in the form of NPA-NXX-ZZZZ where the customer specifies the numeric values for the numbers represented by Z.

4. Carrier Pre-Selection

This allows the end-user to be able to choose their long distance carrier and access the carrier's network with minimal inconvenience. The Call Agent provides the capability on a per-line basis to indicate the preferred inter-exchange carrier for toll calls.

(C)

Issued By: Pamela L. Hintz, Director of Regulatory and Tariff Compliance
CTC Communications Corp.
360 Second Avenue
Waltham, Massachusetts 02451

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.2 Description of Services, (Cont'd.)

6.2.1 Local Voice Service, (cont'd.) **(C)**

C. Features, (cont'd.)

5. Carrier Selection

The Call Agent will allow the customers to choose their intraLATA toll and long distance carrier on a per-call basis and access the carrier's network with minimal inconvenience. The following access code formats will be supported: "101XXXX NXX-XXXX", "101XXXX 1+7/10D (NXX-XXXX / NPA-NXX-XXXX)", "101XXXX 0+7/10D", "101XXXX 011+7-18D", "101XXXX 01+7-18D", "101XXXX 0-", "101XXXX 00-". The Call Agent will use the carrier information in the access calls to identify the selected carrier and route the call accordingly.

6. Circular Hunting

Circular hunting is a group feature that provides a mechanism for distributing incoming calls directed at a particular Directory Number (DN) to a group of customer voice channels. Circular hunting specifies a Pilot DN anywhere in the range of voice channels to attempt call completion sequentially or in series and continuing in a circular fashion from the start until an open voice channel is available for call completion.

7. Touch Tone Service

Voice Connectivity service will be provided with Touch Tone Service and will enable the customer to utilize push button dialing using Dual Tone Multi-Frequency tones

(C)

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.2 Description of Services, (Cont'd.)

6.2.1 Local Voice Service, (cont'd.) **(C)**

C. Features, (cont'd.)

8. Local Number Portability (LNP)

Local Number Portability enables a customer to change Local Service Providers ("LSPs") or move within the same rate center and retain the same 10-digit Directory Number ("DN"). The Call Agent will determine whether the dialed number is ported, perform the necessary database queries, and pass on the information (as required) to complete LNP calls.

9. Network Announcements

Provides requests to the Announcement Server to "play" stored announcements over the packet network to a designated IP address.

10. Call Blocking - Selective (Outgoing Call Restriction)

Enables subscribers to block calls to 800, 411, 900, 976 numbers. The Call Agent recognizes 800, 411, 900, 976 numbers and performs a lookup in the customer database to determine if these numbers are blocked from this particular number. If these numbers are blocked, the Call Agent will initiate an appropriate announcement to the caller informing them of the block on these numbers.

(C)

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.2 Description of Services, (Cont'd.)

6.2.1 Local Voice Service, (cont'd.) **(C)**

C. Features, (cont'd.)

11. Call Forwarding

Allows incoming calls to be forwarded to another telephone number. The service is activated and de-activated by a service code (*72 + destination number to activate and *73 to de-activate in the US). The Call Agent enables users to forward their calls to another number within the same area code (either on the NSP's packet network or PSTN).

12. Call Forwarding – Busy Line/Don't Answer

A variation of the Call Forwarding feature. This enables customers to forward their calls to a specific phone number when the line is busy or there is no answer after a pre-selected number of rings.

13. PBX Local Services (CAS – SGCP)

Provides the network interface support for Private Branch Exchanges ("PBX") which use Channel Associated Signaling ("CAS").

(C)

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.2 Description of Services, (Cont'd.)

6.2.1 Local Voice Service, (cont'd.)

C. Features, (cont'd.)

14. DNIS

DNIS Out-pulsing on CAS/PBX Line provides a means to specify a standard (4) or Custom (4-18) number of digits, taken from the DNIS (Dialed Number Identification Service) to be transmitted on call termination to a CAS/PBX line

15. Account Codes

This feature permits the carrier to collect an account code from the subscriber for inclusion on the CDR. The collected account code may or may not be validated against a provisioned set of valid codes.

(N)

16. Digital Manipulation

Allows the customer to put a pre-existing, advertised number that conflicts with the rest of their number range onto their Class 5 DID service. This feature will replace the number in conflict with a predetermined number that matches the rest of the customer's number range.

(N)

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.2 Description of Services, (Cont'd.)

6.2.1 Local Voice Service, (cont'd.) **(C)**

D. Minimum Period

The minimum period for Local Voice Service is one (1) month. Minimum Period regulations may still apply if service is in connection with other services contained in this tariff (i.e, minimum period for a power path facility as set forth in Section 5, preceding).

E. Local Calling Area

The Local Calling Area of each exchange or locality is based on region and the customer's normal serving wire center.

(C)

(M)

(M)

Material previously found on this sheet is now found in Section 6, Sheet 17.1

Issued By: Pamela L. Hintz, Director of Regulatory and Tariff Compliance
CTC Communications Corp.
360 Second Avenue
Waltham, Massachusetts 02451

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.2 Description of Services, (Cont'd.)

6.2.1 Local Voice Service, (cont'd.) **(C)**

F. Directory Listings

The Company will provide one directory listing free of charge. Any additional listings will be subject to the rates and charges set forth in Section 6.4, following.

If the customers telephone numbers are ported from another local exchange carrier, at the customer's option, the customer will be able to retain the existing directory listings at the rates and charges set forth in Section 6.4, following. Provided that the initial listing was free with the previous local exchange carrier, the first listing will be provided at no charge to the customer. If the initial listing was not free, the customer will be subject to the additional listing charge as set forth in Section 6.4, following.

G. Transfer of Service

At the sole discretion of the Company, written permission only may be granted to assign the obligation to pay contractual or tariff charges to another customer at the same location for a transfer of service charge, payable by the new customer. In addition to assuming the responsibility to pay contractual charges, the new customer assumes the conditions applicable to the service at the time of the transfer.

1 . A transfer of service without written permission from the Company is not allowed.

(C)

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.2 Description of Services, (Cont'd.)

6.2.1 Local Voice Service, (cont'd.) **(C)**

H. DID Numbers

DID Number blocks are provided in consecutive blocks of twenty (20) and one hundred (100) telephone numbers. The first of block of twenty (20) DID telephone numbers will be provided at no charge to the customer. Rates and Charges for Additional DID number blocks are set forth in Section 6.4, following.

If the customers DID Number Blocks are ported from another local exchange carrier, at the customer's option, the customer will be able to retain the existing Number block(s). If additional numbers are required by the customer, the Company will work cooperatively with the customer and the previous local exchange carrier to obtain additional blocks from the previous local exchange company. In the event additional blocks cannot be obtained, the company will provide additional DID blocks at the rates set forth in Section 6.4, following and the initial block of twenty (20) consecutive numbers free of charge does not apply.

Directory Listings for DID Numbers will provided as set forth in Section 6.3.E, preceding

I. Credit Allowance for Interruptions

There is no credit allowance allowed for usage. Credit Allowance Local Line charges are permitted, subject to the regulations set forth in Section 3.6, preceding.

J. Suspension of Service

Suspension of Service is not allowed.

(C)

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.2 Description of Services, (Cont'd.)

6.2.1 Local Voice Service, (cont'd.)

K. Foreign Number Service

1. Foreign Number Service is available where facilities exist to Customers who subscribe to CTC's local exchange service and desire to retain their existing phone numbers for inward service, where such numbers are associated with either a rate center or Central Office other than that in which the customer resides or is served.

   In the case where the numbers are not in the same rate center, CTC assigned phone numbers associated with the rate center in which the Customer is physically located will serve as the BTN/STN for all outbound calling routed through the rate center where the customer is physically located. At the customer's request, CTC will establish an additional hunt group that will route calls through the foreign rate center. Such a request may require additional programming to customer provided equipment (CPE) at the expense of the customer.

2. Rates and Charges

   Rates and Charges for Foreign Number Service are set forth in Section 6.4, following.

(M)(C)

Certain material found on this sheet was previously found in Section 6, Sheet 15.1

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.2 Description of Services, (Cont'd.)

6.2.1 Local Voice Service, (cont'd.)

L. Referral Services

1. General

Referral Service is available where facilities exist to Customers who subscribe to CTC's local exchange service. Presently, CTC will offers two types of Referral Service, Generic and Basic Referral Service.

a) Generic Referral

A Generic Referral is a recorded announcement that provides the caller the status of a disconnected or changed number. Generic Referrals do not provide the new number

b) Basic Referral

A Basic Referral is a recorded announcement that provides the caller the status of a disconnected or changed number and provides to the caller the new telephone number.

2. Minimum Period

a) Generic Referral is subject to a one (1) month minimum period.
b) Basic Referral is subject to a six (6) month minimum period. (N)

3. Availability

Customers receiving CTC Digital or Analog Class V Voice Services (Local Voice Services) may subscribe to Referral Service at the rates and charges set forth in the Section 6.4 of the Rate Section, following.

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.2 Description of Services, (Cont'd.)

6.2.1 Local Voice Service, (cont'd.)

M. Remote Call Forwarding (RCF)

1. General

Remote Call Forwarding (RCF) provides for all incoming calls placed to a ten - digit number to be call forwarded to a terminating Intra or InterLATA telephone number. RCF callers are directly connected to an on-net or off-net telephone number. The number is designated by the customer. This service is available only to the extent facilities are available.

This service is furnished upon condition that the Customer Subscribed to adequate RCF or terminating facilities to permit the use of the service without impairment, disruption or deterioration of the quality of other telephone services. The customer may add Additional Talk paths. The maximum number of talk paths is fifteen (15).

If in the opinion of the Company additional RCF service or terminating facilities are needed, the Customer will be requested to subscribe to additional service or facilities. If the Customer refuses to subscribe to adequate RCF or terminating facilities, the RCF service is subject to termination.

The Company does not provide identification of the originating telephone number to the RCF Customer.

No assurance can be given that transmission will be fully satisfactory during operation of RCF. In the event of poor transmission, the liability of the Company will not exceed the amount of the applicable charge, if any for the call.

(N)

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.2 Description of Services, (Cont'd.)

6.2.1 Local Voice Service, (cont'd.)

M. Remote Call Forwarding (RCF)

2. Rate Regulations

a) Non -Recurring Charges

Customers who subscribe to Remote Call Forwarding are subject to the following Non-recurring charges

i) Installation Charge

Customers who subscribe to RCF Service will be charge an installation charge to install / establish RCF Service.

ii) Service Order Charges

Service Order Charges as set forth in Section 3.6, preceding are in addition to the nonrecurring charge as set forth above and are applicable upon establishing RCF Service.

(N)

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.2 Description of Services, (Cont'd.)

6.2.1 Local Voice Service, (cont'd.)

N. Remote Call Forwarding (RCF)

2. Rate Regulations

b) Usage Charges

Between the calling party and the RCF number the calling party is charged the appropriate IntraLATA, InterLATA or local usage charge. If the RCF number is a Toll Free Number and then the customer will be charged the appropriate usage charges

Between the RCF number and the terminating telephone number the RCF Customer is charged the dialed station-to-station MTS rate or either the business message unit rate or local usage charge for each call. These charges apply for person-to-person and collect calls made to an RCF number even though such calls might not be accepted at the answering location.

If the terminating service is Toll free service, appropriate usage rates apply.

c) Monthly Recurring

Each talk path the customer chooses to RCF will be assessed a monthly recurring charge. The monthly charge for RCF will be assessed on a per month, per talk path basis.

.3 Rates and Charges (N)

Rates and Charges for Remote Call Forwarding are set forth in Section 6.4, of the Rate Schedule, following.

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.2 Description of Services, (Cont'd.)

6.2.2 IntraLATA Toll Service (C)

Customers who subscribe to the Company's Local Voice Service and / or Outgoing Long Distance Voice Access Service will have the option of pre-subscribing to intraLATA Toll Service provided on the ICN. IntraLATA Toll Service will only be provided as a bundled service with either Local Voice Service as set forth in Section 6.2.1, preceding or Outgoing Long Distance Voice Access Service as set forth in Section 6.2.4, following.

Usage Charges for IntraLATA Toll Service are set forth in Section 6.4 of this Tariff And are in addition to those rates and charges for access to the ICN. (C)

6.2.3 Outgoing Long Distance Voice Access Service * (M)

The ICN provides a gateway to the Public Switched Network (PSN) through dedicated channels of a Customer's PowerPath℠ facility. Virtual connections are established between the Integrated Access Device located at the Customer premise and the PSTN Gateway. An Integrated Access Device located at the Gateway, receives voice over ATM cells from the ICN and converts them to traditional voice frames which are then passed to the Company's long distance switch.

Usage Charges for Outgoing Long Distance Service are set forth in Section 6.4 of this Tariff and are in addition to those rates and charges for access to the ICN. (M)

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.2 Description of Services, (Cont'd.)

6.2.4 1-800 Service * (M)

Incoming 1-800 Service can be configured from the Integrated Access Device at the Customer's premise directly to the Company's gateway to the PSTN. Signaling for incoming 1-800 is loop-start FXS/FXO for analog applications and E&M for digital applications.

Usage charges for 1-800 Service are set forth in Section 6.3 of this tariff and apply in addition to those rates and charges for access to the ICN.

6.2.5 PBX Tie Line Service *

PBX Tie Line Service provides a direct connection between a pair of remote PBXs. PBX Tie Line Service is facilitated by mapping ATM virtual connections between the Customer's Adaptation Devices at the respective locations and configuring such devices to match the signaling used by the Customer's PBX equipment. Interconnected PBXs must use the same type of signaling.

Rates and Charges for PBX Tie Line Service are set forth in Section 6.3 of this tariff and apply in addition to those rates and charges for access to the ICN.

(M)

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.3 Application of Rates and Charges *

(M)

6.3.1 Local Voice Connectivity -

Local Voice Connectivity rates consist of the appropriate monthly recurring line rates as set forth in Section 6.4.1., following and per minute usage charges as set forth in Section 6.4.2, following. Usage is measured in six (6) second increments with an initial period of six (6) seconds.

6.3.2. IntraLATA Toll and Outgoing Long Distance Access Service -

IntraLATA and Outgoing Long Distance Access Service consist of per minute usage charges as set forth in Section 6.4, following. Usage is measured in six (6) second increments with an initial period of six (6) seconds.

6.3.3. 1-800 Service -

1-800 Service consist of per minute usage charges as set forth in Section 6.4, following. Usage is measured in six (6) second increments with an initial period of thirty (30) seconds.

6.3.4 PBX Tie Lines

PBX Tie Line rates consist of the appropriate monthly recurring line rates as set forth in Section 6.4.

(C)

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.4 Rates and Charges

Rates and charges for ICN voice connectivity services are set forth below. Such rates and charges are in addition to those rates and charges for access to the ICN as described in Section 5 of this tariff.

6.4.1 Local Voice Service

		Charge
A.	Local Line Charges, per activated channel	
	Each line, per month	$16.00
B.	Usage Charges	
	Per minute of use	$ 0.05
C.	Local Voice Service and Calling Features	
1.	Caller ID **(C)** per line, per month	$ 3.50 **(C)**
2.	Call Forwarding per number, per month	
	Variable	$ 4.00 **(C)**
	Busy	$ 4.00 **(C)**
3.	DNIS Standard or Customer	$ 6.00
4.	Account Codes Nonrecurring Charge, per code	$25.00
	Monthly, per code per account	$ 6.50
5.	Security Account Codes Nonrecurring Charge, per code	$25.00
	Monthly, per code per account	$ 6.50

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.4 Rates and Charges, (Cont'd.)

6.4.1 Local Voice Service, (cont'd.)

D. DID Blocks

	Charge	
Block of 20, per block, per month	$ 4.00	
Block of 50, per block, per month	$ 8.00	
Block of 100, per block, per month	$ 15.00	

E. Directory Listings

First Standard Listing	No Charge	
Additional Listings	$5.00	(I)

F. Directory Assistance, (DA)

Per call in excess of DA Call Allowance,	$ 1.50	(I)

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.4 Rates and Charges, (Cont'd.)

6.4.1 Local Voice Service, (cont'd.)

(M) (N)

G. Foreign Number Service

		RATES
2.	DID Block, per block, per month	
a)	Block of 20 DID Numbers	$ 40.00
b)	Block of 50 DID Numbers	$ 65.00
c)	Block of 100 DID Numbers	$125.00

H. Referral Service

1.	Generic	
a)	Analog	$ 0.00
b)	Digital	$ 0.00
2.	Customized	
a)	Analog	$ 0.00
b)	Digital	$ 0.00

L. Remote Call Forwarding

1.	Nonrecurring	$10.00
2.	Monthly Recurring	
	per line, per month	$ 8.68

(M) (N)

Material previously found on this sheet is now found in Section 6, Sheet 24.

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.4 Rates and Charges, (cont'd.) **(M)**

6.4.2. IntraLATA Usage, per minute

	Charge	
0 to 20,000 minutes	$ 0.039	**(R)**
20,000 + minutes	$ 0.039	

6.4.3. Outbound Long Distance

IntraState, InterLATA calls

0 to 20,000 minutes	$ 0.039	**(R)**
20,000 + minutes	$ 0.039	

6.4.4. Toll Free Service

A. Toll Free Number Service Charge		
1-10, per number, per month	$ 4.00	
11+, per number, per month	$ 1.00	
B. Usage Charges		
0 to 20,000 minutes, per minute	$ 0.039	**(R)**
20,000 + minutes, per minute	$ 0.039	

6.4.6 PBX Tie Line Service,

IntraLata, each end	$33.00 per month
InterLata, each end	$41.00 per month

Material found on this sheet was previously found in Section 6, Sheet 23

(M)

Issued By: Pamela L. Hintz, Director of Regulatory and Tariff Compliance
CTC Communications Corp.
360 Second Avenue
Waltham, Massachusetts 02451

SECTION 6 - VOICE CONNECTIVITY SERVICE, (CONT'D.)

6.4 Rates and Charges, (cont'd.) **(M)**

6.4.2. IntraLATA Usage, per minute

	Charge	
0 to 20,000 minutes	$ 0.039	**(R)**
20,000 + minutes	$ 0.039	

6.4.3. Outbound Long Distance

IntraState, InterLATA calls

0 to 20,000 minutes	$ 0.039	**(R)**
20,000 + minutes	$ 0.039	

6.4.4. Toll Free Service

A. Toll Free Number Service Charge		
1-10, per number, per month	$ 4.00	
11+, per number, per month	$ 1.00	
B. Usage Charges		
0 to 20,000 minutes, per minute	$ 0.039	**(R)**
20,000 + minutes, per minute	$ 0.039	

6.4.6 PBX Tie Line Service,

IntraLata, each end	$33.00 per month
InterLata, each end	$41.00 per month

Material found on this sheet was previously found in Section 6, Sheet 23

(M)

SECTION 7 - FRAME RELAY SERVICE

7.1 Description of Services

7.1.1 General

Frame Relay Service (FRS), which is provided subject to suitable facilities, is a virtual private data network service which allows Customers to simulate a dedicated high speed data network. FRS allows a Customer to define logical channels and establish Permanent Virtual Circuits (PVCs) among multiple locations using statistically multiplexed network access lines and a shared high speed Company packet switching network. PVCs provide the Customer with the electronic equivalent of a private line between two points.

A Customer establishes with the Company a fixed private numbering plan (i.e., Network Address) and routing scheme (i.e., network map), for moving data among Customer's various locations on a secure basis. While none of the physical circuits are dedicated, these locations are electronically connected to function similar to private line service.

FRS allows Customers to interconnect geographically dispersed Local Area Networks (LANs) and can support file transfer applications. FRS supports intermitted, bursty data traffic via 56 kbps and 1.544 mbps transport facilities. Access to the Company’s FRS network is provided via a PowerPathK facility from the Customer's location to the nearest Point of Presence.

SECTION 7 - FRAME RELAY SERVICE (Cont'd)

7.2 Service Components

7.2.1 Capacities and Interfaces. Two serial ports are available for data connectivity. A total of 68 ATM connections can terminate into an Integrated Access Device device located on a customer's premise.

FRS provided over a Company PowerPathK facility is available at the following access speeds

1. 56/64 Kbps

S 128 Kbps
S 192 Kbps
S 256 Kbps
S 320 Kbps
S 384 Kbps
S 448 Kbps
S 512 Kbps
S 576 Kbps
S 640 Kbps
S 704 Kbps
S 768 Kbps

7.2.2 FRS Connection across the ICN. Frame Relay Service is available to ICN Customers via PowerPathK transmission facility. The Integrated Access Device on the customer premises provides V.35 connectivity to the customer's router or FRAD and allows virtual circuits to be established to other sites within the ICN, creating a two-layer virtual private network for the customer's intranet requirements.

SECTION 7 - FRAME RELAY SERVICE (Cont'd)

7.2 Service Components (Cont'd)

(C)

7.2.3 Network to Network Interfaces (NNI)

A. Description

Customers wishing to connect additional locations that are not served by the PowerPath[sm] Network, may connect to the PowerPath[sm] Network via Network-to-Network Interface Interface as set forth below.

1. Local Exchange NNI

Where suitable facilities exist, PowerPath[sm] Network (PPN) Customers as set forth in Section 5, preceding, with additional Customer locations located within the Company's footprint, have the option to connect to the PowerPath[sm] Network (PPN) to establish Frame Relay traffic to a PowerPath[sm] location. Connections will be established via a Network-to-Network Interfaces (NNIs), between a specified Local Exchange Carrier and the PPN. All equipment on the Customer Premise will be the sole responsibility of the customer.

2. Interexchange Carrier NNI

Where suitable facilities exist, PowerPath[sm] Network (PPN) Customers as set forth in Section 5, preceding, with additional Customer locations located outside the Company's footprint, have the option to connect to the PowerPath[sm] Network (PPN) to establish Frame Relay traffic to a PowerPath[sm] location. Connections will be established via a Network-to-Network Interfaces (NNIs), between a specified Interexchange Carrier and the PPN. All equipment on the Customer Premise will be the sole responsibility of the customer.

C. Rates and charges are located in Section 7.5, following.

(C)

SECTION 7 - FRAME RELAY SERVICE (Cont'd)

7.3 Interruption of Service

7.3.1 A port connection and its associated logical channel will be considered out of service when it does not provide functional permanent virtual circuits, as specified and subscribed to, to all other associated FRS port connections which are not otherwise out of service.

7.3.2 When service is interrupted for 30 minutes or more a credit allowance will be made for the portion of the service which is affected, provided that the interruption is brought to the attention of the Company within ten days. For the purpose of determining the amount of allowance, every month is considered to have 30 days.

Interruptions are credited to the Customer at the proportionate monthly contract charge in half hour multiples for each half hour or major fraction thereof of interruption.

7.3.3 No credit allowance will be made for the following interruptions.

- Service interruptions of less than 30 minutes.

- Service interruptions caused by the negligence of the Customer or authorized user.

- Service interruptions resulting from the failure of equipment provided by the Customer or authorized user.

- Service interruptions which continue due to the failure of the Customer to authorize replacement of any element of special construction. The period during which no credit allowance will be made begins on the seventh day after the Customer receives the Company's notification of the need for replacement and ends on the day after the Company receives the Customer's authorization for replacement.

SECTION 7 - FRAME RELAY SERVICE (Cont'd)

7.4 Application of Rates and Charges

Service charges apply in addition to the rates and charges for FRS.

Charges for PowerPathK facilities apply in addition to those rates and charges for FRS.

Off-Net NNI connection charges apply to those Customers connecting to the ICN via external service providers.

On-Net NNI connection charges apply to those Customers connecting directly to the ICN.

7.5 Rates and Charges

(C)

Monthly recurring, per DS-0

		Monthly
A.	IntraLATA Per DS0, per month	$40.00
B.	InterLATA Per DS0, per month	$40.00

(C)

7.5.2 Permanent Virtual Circuits (PVC)

		No Charge Monthly	Nonrecurring Charge
A.	1st PVC, Per Month		
B.	Additional PVC per channel, per month	$ 5.00	$25.00

SECTION 7 - FRAME RELAY SERVICE (Cont'd)

7.5 Rates and Charges

(C)

7.5.3 Network-to-Network Interfaces, (NNIs)

A. IntraLATA NNIs

	Month - to - Month	12 Month	24 Month	Nonrecurring Charge
56 Kbps	$ 317.00	$ 243.00	$ 206.00	$ 2.00
384 Kbps	$ 744.00	$ 569.00	$ 483.00	$ 275.00
768 Kbps	$1,045.00	$ 799.00	$ 679.00	$ 275.00

B. InterLATA NNIs

56 Kbps	$ 419.00	$ 320.00	$ 272.00	$ 2.00
384 Kbps	$1,030.00	$ 788.00	$ 669.00	$ 275.00
768 Kbps	$1,527.00	$1,168.00	$ 992.00	$ 275.00

(C)

Issued By: Pamela L. Hintz, Director of Regulatory and Tariff Compliance
CTC Communications Corp.
360 Second Avenue
Waltham, Massachusetts 02451

SECTION 8 - ISDN PRIMARY RATE SERVICE

8.1 General

(C)

ISDN primary provides access to the Company's voice and circuit switched data transport services via a 1.544 Mbps digital path as set forth in Section 5, preceding, between ISDN compatible Customer premises equipment and a CTC Point of Presence. ISDN primary includes Direct Inward Dialing (DID) which permits incoming dialed calls from the network to reach a specific station line of a Private Branch Exchange (PBX) or other Customer premises equipment without the assistance of an attendant.

ISDN primary is offered on a measured local service basis and on an unlimited local service basis where unlimited local service is available, as set forth in Section 6, preceding. No local usage allowance is provided.

8.2 Service Components

8.2.1 Primary Port

An ISDN primary port provides the termination of the local distribution channel as set forth in Section 8.2.2, following in the central office switch. Each port consists of a D channel for signaling and up to 23 B channels for transmission of voice and circuit switched data calls.

8.2.2 Local Distribution Channel

The Local Distribution Channel is a 1.544 Mbps two-way transmission path connecting a Customer's premises with the port. The framing format for 1.544 Mbps transmission over the ISDN primary service local distribution channel is extended superframe as specified in TR-NWT-000499.

8.2.3 DID Capability

Furnished upon the condition that the Customer must subscribe to and have adequate facilities to permit the use of service without injurious effect on general telephone service, ISDN primary DID numbers will be provided in blocks of 20, 50 or100 consecutive numbers. These minimums apply whether or not the Customer utilizes all the ISDN primary DID telephone numbers in the group.

(C)

SECTION 8 - ISDN PRIMARY RATE SERVICE, (CONT'D.)

(C)

8.3 Primary Service Capabilities

The following capabilities are supported on the B channels: Voice and circuit switched data capabilities can be combined over the ISDN primary port and local distribution channel.

8.3.1 Standard Features

Circuit Switched Voice provides digitized speech or voice band data access in conjunction with existing services including local exchange service, Message Telecommunications Service (MTS), and 800 service.

Incoming Calling Line Identification provides the calling number of an incoming call if both the ISDN primary Customer and the originator of the call are served from the same central office switch or served from different central office switches which are connected by facilities that can send the calling party's number between the switches.

Channel Configuration allows some or all B channels to be dedicated to exchange and MTS, DID, or 800 service. Multiple dedicated trunk groups can be established on the same port or group of ports. The Customer must specify at the time of ordering, the number of dedicated B channels and their specific purpose.

8.4 Responsibility of the Company

8.4.1 Suspension of Service - ISDN primary is not subject of temporary suspension of service.

8.4.2 Provisions for Other Services - One directory listing without charge is furnished for each ISDN primary DID number range. Additional directory listings will be provided at the rates and charges as set forth in Section 6, preceding.

(C)

SECTION 8 - ISDN PRIMARY RATE SERVICE, (CONT'D.)

8.5 Responsibility of the Customer

8.5.1 The Customer must specify, at the time of ordering, the number of call-by-call service selection B channels and the number of dedicated channels (if any) to be activated. Service Order Charges as set forth in Section 3, preceding, apply for changes in the number or type of activated channels, made subsequent to the time of ordering.

8.5.2 Customer provided equipment used to connect to ISDN primary service must comply with AT&T PUBs 41449, 41459, 5D5-900-312 and 5D5-900-322.

8.5.3 A Customer provided channel service unit or equivalent functionality is required at each termination of an ISDN primary service PowerPath, as set forth in Section 5, preceding, on the Customer's premises. The channel service unit must be compatible with the extended superframe framing format and the bipolar with 8 zero substitution line code.

8.5.4 Customer provided switching systems must be arranged to provide for the interception of assigned by unused station numbers, including vacant station number groups as required.

8.6 Regulations

8.6.1 Minimum Service Period

Minimum Service Period for the ISDN primary port and local distribution channel is one month. The minimum service period for ISDN primary DID numbers is one month. When a Customer ISDN Primary Service is served from a Foreign Exchange or Foreign Central Office requests be provided from their normal serving central office when facilities permit, a new minimum service period becomes effective when service is established at the normal central office.

8.6.2 Provisions for Other Service -

A Customer calling an ISDN primary telephone number can control the disclosure of his directory number by utilizing the blocking option specified for CLASS features, as set forth in Section 6.2.1.(C), preceding.

SECTION 8 - ISDN PRIMARY RATE SERVICE, (CONT'D.)

(C)

8.7 Application of Rates and Charges

8.7.1 All local messages are provided at local usage charges for measured business service.

8.7.2 PBX trunk and other network access line rates and charges, as contained in other sections of this tariff, are applicable to ISDN primary.

8.7.3 Voice usage generated by using ISDN primary will be charged in accordance with the usage rates for the associated service(s).

Unlimited local usage, per call-by-call B channel or dedicated exchange/MTS B channel is charged for as specified for business trunks in the exchange of connection.

8.7.4 Initial and additional PowerPath connections are provided at the monthly rates for the PowerPath in the customers installation locations. The nonrecurring charge for the initial is the same for a PowerPath.

8.7.5 ISDN primary DID telephone numbers are provided at the rates and charges specified for DID service, as set forth in Section 6.4.1(D)., preceding.

(C)

SECTION 8 - ISDN PRIMARY RATE SERVICE, (CONT'D.)

(C)

8.8 Service Discount Plan

8.8.1 Monthly Access rates for the ISDN Primary PowerPath are offered under the same Service Discount Plan (SDP) described in Section 3.5.4, preceding. The SDP monthly rates charges are payable over the following Optional Payment Periods (OPP) as selected by the Customer.

- Only the PowerPath and service channels are eligible for the OPPs of 12 or 24 months.

- An OPP may not be established only for nonrecurring charges..

8.8.2 Termination Liability -

If a Customer terminates service or cancels an SDP in whole or in part before the expiration of a commitment period the Customer is subject to a termination liability charge defined in Section 3.5, preceding.

(C)

SECTION 8 - ISDN PRIMARY RATE SERVICE, (CONT'D.)

8.9 Rates and Charges

8.9.1 PRI Access Facility

A. Non-recurring Charges

	12 Month	24 Month
Service Establishment per PowerPath[sm] Facility	$2,400.00	$1,200.00

B. Monthly Recurring Charges

1. T-1 PowerPath[sm] Network Connection Charge II,

a. LATA #228

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
228	PHLAPAMK	0	PHLAPAMK	$198.24	$175.20	$165.00
228	PHLAPAAZ	1	PHLAPAMK	$310.28	$251.79	$237.00
228	PHLAPAMT	1	PHLAPAMK	$310.28	$251.79	$237.00
228	PHLAPALU	1	PHLAPAMK	$310.28	$251.79	$237.00
228	PHLAPALO	1	PHLAPAMK	$280.61	$245.21	$230.00
228	PHLAPAKK	1	PHLAPAMK	$310.28	$251.79	$237.00
228	PHLBPAMY	1	PHLAPAMK	$310.28	$251.79	$237.00
228	PHLAPADK	1	PHLAPAMK	$310.28	$251.79	$237.00
228	PNDLPAAF	1	PHLAPAMK	$310.28	$251.79	$237.00
228	PHLAPA45	1	PHLAPAMK	$310.28	$251.79	$237.00
228	CRHTPAPR	1	PHLAPAMK	$310.28	$251.79	$237.00
228	PHLAPAFG	1	PHLAPAMK	$310.28	$251.79	$237.00
228	PHLBPAAZ	1	PHLAPAMK	$310.28	$251.79	$237.00
228	WNRTPAAH	1	PHLAPAMK	$310.28	$251.79	$237.00
228	PHLAPAKK	2	CMDNNJCE	$331.68	$268.04	$237.00
228	PHLBPAPU	2	PHLAPAMK	$331.68	$268.04	$252.00
228	PHLAPASL	2	PHLAPAMK	$331.68	$268.04	$252.00
228	PHLAPASB	2	PHLAPAMK	$331.68	$268.04	$252.00
228	PHLAPAPO	2	PHLAPAMK	$337.99	$282.67	$266.00
228	PHLAPAPE	2	PHLAPAMK	$307.98	$268.47	$252.00
228	PHLAPA03	2	PHLAPAMK	$331.68	$268.04	$252.00

Certain Material previously found on this sheet is now found on in Section 8, on Sheet 25 (N)

(N)

SECTION 8 - ISDN PRIMARY RATE SERVICE, (CONT'D.)

8.9 Rates and Charges, (Cont'd.)

8.9.1 PRI Access Facility, (Cont'd.)

A. PowerPath[sm] PRI Facility, (Cont'd.)

2. Monthly Recurring Charges, (Cont'd.)

a. LATA #228,(cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
228	PHLAPARE	3	PHLAPAMK	$379.33	$309.80	$291.00
228	PHLAPADE	3	PHLAPAMK	$335.35	$291.73	$274.00
228	PHLAPAEV	3	PHLAPAMK	$335.35	$291.73	$274.00
228	PHLAPATR	4	PHLAPAMK	$392.73	$329.19	$309.00
228	PHLAPASA	4	PHLAPAMK	$406.70	$333.06	$313.00
228	PHLAPAMP	4	PHLAPAMK	$374.48	$300.54	$283.00
228	PHLAPABA	4	PHLAPAMK	$392.73	$329.19	$309.00
228	PHLAPASH	5	PHLAPAMK	$420.10	$352.45	$331.00
228	PHLAPADB	5	PHLAPAMK	$420.10	$352.45	$331.00
228	PHLBPAAL	6	PHLAPAMK	$417.28	$333.04	$313.00
228	PHLAPAJE	6	PHLAPAMK	$447.47	$375.71	$353.00
228	PHLAPAIV	6	PHLAPAMK	$461.44	$379.58	$357.00
228	PHLAPAGE	6	PHLAPAMK	$447.47	$375.71	$353.00
228	BCYNPABC	6	PHLAPAMK	$447.47	$375.71	$353.00
228	PHLAPAEW	7	PHLAPAMK	$488.81	$402.84	$379.00
228	PHLAPAWV	7	PHLAPAMK	$474.84	$398.97	$375.00
228	LNSDPALD	7	PHLAPAMK	$488.81	$402.84	$379.00
228	KRLNPAKL	8	PHLAPAMK	$516.18	$426.10	$401.00
228	ARMRPAAR	8	PHLAPAMK	$516.18	$426.10	$401.00
228	PHLAPAMY	9	PHLAPAMK	$529.58	$445.49	$419.00
228	GLLDPAGN	9	PHLAPAMK	$543.55	$449.36	$422.00
228	PHLAPAPI	9	PHLAPAMK	$529.58	$445.49	$419.00
228	PHLAPACH	9	PHLAPAMK	$529.58	$445.49	$419.00
228	ELPKPA01	10	PHLAPAMK	$502.88	$398.04	$374.00
228	JENKPAJK	10	PHLAPAMK	$556.95	$468.75	$441.00

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SECTION 8 - ISDN PRIMARY RATE SERVICE, (CONT'D.)

8.9 Rates and Charges, (Cont'd.)

8.9.1 PRI Access Facility, (Cont'd.)

A. PowerPath[sm] PRI Facility, (Cont'd.)

2. Monthly Recurring Charges, (Cont'd.)

a. LATA #228,(cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
228	BRYMPABM	11	PHLAPAMK	$598.29	$495.88	$466.00
228	RDPKPARP	11	PHLAPAMK	$598.29	$495.88	$466.00
228	SPFDPASF	12	PHLAPAMK	$625.66	$519.14	$488.00
228	PHLAPAOR	12	PHLAPAMK	$611.69	$515.27	$484.00
228	CNSHPACN	12	PHLAPAMK	$611.69	$515.27	$484.00
228	ADBNPA01	12	PHLAPAMK	$545.68	$430.54	$405.00
228	FTWSPAFW	13	PHLAPAMK	$567.08	$446.79	$420.00
228	PHLAPAKR	13	PHLAPAMK	$653.03	$542.40	$510.00
228	LARCPALM	13	PHLAPAMK	$653.03	$542.40	$510.00
228	BTHYPABH	13	PHLAPAMK	$653.03	$542.40	$510.00
228	ALTWPADT	13	PHLAPAMK	$567.08	$446.79	$420.00
228	MEDIPAME	13	PHLAPAMK	$653.03	$542.40	$510.00
228	WAYNPALA	14	PHLAPAMK	$588.48	$463.04	$435.00
228	PHLBPABJ	14	PHLAPAMK	$588.48	$463.04	$435.00
228	NATNPAAG	14	PHLAPAMK	$588.48	$463.04	$435.00
228	LPTPPAMA	14	PHLAPAMK	$588.48	$463.04	$435.00
228	HRHMPA38	14	PHLAPAMK	$588.48	$463.04	$435.00
228	CHESPACA	14	PHLAPAMK	$680.40	$565.66	$532.00
228	WLGRPAWG	14	PHLAPAMK	$666.43	$561.79	$528.00
228	WAYNPAWY	14	PHLAPAMK	$636.42	$547.59	$515.00
228	NRTWPANR	15	PHLAPAMK	$693.80	$585.05	$550.00
228	EDTNPAED	15	PHLAPAMK	$693.80	$585.05	$550.00
228	AMBLPAAM	15	PHLAPAMK	$693.80	$585.05	$550.00
228	HTBOPAHB	16	PHLAPAMK	$721.17	$608.31	$572.00
228	LPTPPABH	16	PHLAPAMK	$631.28	$495.54	$466.00
228	CHESPACB	16	PHLAPAMK	$735.14	$612.18	$575.00
228	WRMNPABC	16	PHLAPAMK	$631.28	$495.54	$466.00

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SECTION 8 - ISDN PRIMARY RATE SERVICE, (CONT'D.)

8.9 Rates and Charges, (Cont'd.)

8.9.1 PRI Access Facility, (Cont'd.)

A. PowerPath[sm] PRI Facility, (Cont'd.)

2. Monthly Recurring Charges, (Cont'd.)

a. LATA #228,(cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
228	WMTPPAAA	16	PHLAPAMK	$631.28	$495.54	$466.00
228	KGPRPAKP	17	PHLAPAMK	$718.53	$617.37	$580.00
228	KGPRPADO	17	PHLAPAMK	$652.68	$511.79	$481.00
228	CHVLPACH	17	PHLAPAMK	$748.54	$631.57	$594.00
228	TRPRPATR	18	PHLAPAMK	$775.91	$654.83	$616.00
228	NRTWPA10	18	PHLAPAMK	$674.08	$528.04	$496.00
228	CHTTPACT	18	PHLAPAMK	$789.88	$658.70	$619.00
228	ALTWPAHS	18	PHLAPAMK	$674.08	$528.04	$496.00
228	BRSTPABR	19	PHLAPAMK	$803.28	$678.09	$637.00
228	NWLSPANW	19	PHLAPAMK	$817.25	$681.96	$641.00
228	PAOLPAPA	19	PHLAPAMK	$773.27	$663.89	$624.00
228	LANGPALA	20	PHLAPAMK	$830.65	$701.35	$659.00
228	CNPNPACE	20	PHLAPAMK	$716.88	$560.54	$527.00
228	WGTNPAWR	21	PHLAPAMK	$858.02	$724.61	$681.00
228	LNDLPALD	21	PHLAPAMK	$871.99	$728.48	$685.00
228	TLVLDETV	22	PHLAPAMK	$950.20	$807.57	$759.00
228	HLOKDEHL	22	PHLAPAMK	$950.20	$807.57	$759.00
228	TULYPATU	22	PHLAPAMK	$885.39	$747.87	$703.00
228	PXVLPAPV	23	PHLAPAMK	$926.73	$775.00	$729.00
228	CGVLPACL	23	PHLAPAMK	$926.73	$775.00	$729.00
228	NWTWPANW	23	PHLAPAMK	$926.73	$775.00	$729.00
228	WLMGDEPR	24	PHLAPAMK	$1,004.94	$854.09	$803.00
228	WCHSPAWC	24	PHLAPAMK	$910.12	$780.19	$733.00
228	LNLXPALN	24	PHLAPAMK	$954.10	$798.26	$750.00
228	DYTWPADB	25	PHLAPAMK	$967.50	$817.65	$769.00
228	PIVLPAPV	25	PHLAPAMK	$823.88	$641.79	$603.00

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Issued By: Pamela L. Hintz, Director of Regulatory and Tariff Compliance
CTC Communications Corp.
360 Second Avenue
Waltham, Massachusetts 02451

SECTION 8 - ISDN PRIMARY RATE SERVICE, (CONT'D.)

8.9 Rates and Charges, (Cont'd.)

8.9.1 PRI Access Facility, (Cont'd.)

A. PowerPath[sm] PRI Facility, (Cont'd.)

2. Monthly Recurring Charges, (Cont'd.)

a. LATA #228,(cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
228	WLMGDEWL	26	PHLAPAMK	$992.25	$843.30	$793.00
228	WLMGDEMB	26	PHLAPAMK	$845.28	$658.04	$619.00
228	WLMGDE01	26	PHLAPAMK	$845.28	$658.04	$619.00
228	PHLAPALP	26	PHLAPAMK	$845.28	$658.04	$619.00
228	NWRKDEWW	26	PHLAPAMK	$845.28	$658.04	$619.00
228	GRTWDEBS	26	PHLAPAMK	$845.28	$658.04	$619.00
228	NWCSDEBG	26	PHLAPAMK	$845.28	$658.04	$619.00
228	EXTNPAEX	26	PHLAPAMK	$994.87	$840.91	$790.00
228	YRDLPAYL	26	PHLAPAMK	$1,008.84	$844.78	$794.00
228	RYFRPARF	26	PHLAPAMK	$845.28	$658.04	$619.00
228	HRLVPAHV	26	PHLAPAMK	$1,008.84	$844.78	$794.00
228	BCHMPABU	26	PHLAPAMK	$845.28	$658.04	$619.00
228	SCHWPASV	27	PHLAPAMK	$866.68	$674.29	$634.00
228	SDTNPASD	27	PHLAPAMK	$1,036.21	$868.04	$816.00
228	MRSLPAMV	27	PHLAPAMK	$1,036.21	$868.04	$816.00
228	MNDNPAMH	27	PHLAPAMK	$866.68	$674.29	$634.00
228	CSSPPACS	27	PHLAPAMK	$866.68	$674.29	$634.00
228	PRFDPAPF	29	PHLAPAMK	$909.48	$706.79	$664.00
228	DWTWPADT	29	PHLAPAMK	$1,090.95	$914.56	$860.00
228	NCHDDESG	30	PHLAPAMK	$930.88	$723.04	$680.00
228	MSTNDEMA	30	PHLAPAMK	$1,169.16	$993.65	$934.00
228	PSVLPAPV	30	PHLAPAMK	$930.88	$723.04	$680.00
228	PRKSPAPE	30	PHLAPAMK	$1,118.32	$937.82	$882.00
228	EAGLPAEG	30	PHLAPAMK	$1,118.32	$937.82	$882.00
228	HCKSDEHC	31	PHLAPAMK	$1,196.53	$1,016.91	$956.00
228	NWCSDENC	31	PHLAPAMK	$1,196.53	$1,016.91	$956.00
228	KNSQPAKS	31	PHLAPAMK	$1,145.69	$961.08	$903.00

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SECTION 8 - ISDN PRIMARY RATE SERVICE, (CONT'D.)

8.9 Rates and Charges, (Cont'd.)

8.9.1 PRI Access Facility, (Cont'd.)

A. PowerPath[sm] PRI Facility, (Cont'd.)

2. Monthly Recurring Charges, (Cont'd.)

a. LATA #228,(cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
228	NWHPPANH	31	PHLAPAMK	$952.28	$739.29	$695.00
228	PGTWPAPT	31	PHLAPAMK	$952.28	$739.29	$695.00
228	GRLAPAGL	32	PHLAPAMK	$973.68	$755.54	$710.00
228	CRVVPACA	32	PHLAPAMK	$973.68	$755.54	$710.00
228	PTTWPAPT	33	PHLAPAMK	$1,186.46	$1,003.73	$944.00
228	SNVLPAXS	34	PHLAPAMK	$1,016.48	$788.04	$741.00
228	CTVLPACV	35	PHLAPAMK	$1,255.17	$1,054.12	$991.00
228	QKTWPAQT	35	PHLAPAMK	$1,255.17	$1,054.12	$991.00
228	GLNMPAGL	35	PHLAPAMK	$1,037.88	$804.29	$756.00
228	BMNSPABM	35	PHLAPAMK	$1,037.88	$804.29	$756.00
228	AVDLPAAV	35	PHLAPAMK	$1,037.88	$804.29	$756.00
228	LDNBPALB	35	PHLAPAMK	$1,037.88	$804.29	$756.00
228	PNBGPAPB	36	PHLAPAMK	$1,282.54	$1,077.38	$1,013.00
228	NWRKDENB	37	PHLAPAMK	$1,293.32	$1,099.16	$1,033.00
228	WGRVPAWG	37	PHLAPAMK	$1,080.68	$836.79	$787.00
228	BOTWPAXB	37	PHLAPAMK	$1,080.68	$836.79	$787.00
228	ERWNPAXE	38	PHLAPAMK	$1,102.08	$853.04	$802.00
228	DGVLPAXD	38	PHLAPAMK	$1,102.08	$853.04	$802.00
228	NWRKDEFJ	39	PHLAPAMK	$1,123.48	$869.29	$817.00
228	KMVLPAKV	39	PHLAPAMK	$1,123.48	$869.29	$817.00
228	FRNDPAXF	39	PHLAPAMK	$1,123.48	$869.29	$817.00
228	BLLYPAXB	39	PHLAPAMK	$1,123.48	$869.29	$817.00
228	WRHLDEWH	40	PHLAPAMK	$1,442.86	$1,226.25	$1,153.00
228	MGTWPAXM	40	PHLAPAMK	$1,144.88	$885.54	$832.00
228	PRBGPAPB	40	PHLAPAMK	$1,144.88	$885.54	$832.00

(N)

SECTION 8 - ISDN PRIMARY RATE SERVICE, (CONT'D.)

8.9 Rates and Charges, (Cont'd.)

8.9.1 PRI Access Facility, (Cont'd.)

A. PowerPath[sm] PRI Facility, (Cont'd.)

2. Monthly Recurring Charges, (Cont'd.)

a. LATA #228,(cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
228	BRDSPAXB	41	PHLAPAMK	$1,166.28	$901.79	$848.00
228	CPBGPAXC	41	PHLAPAMK	$1,166.28	$901.79	$848.00
228	HYBKPAHB	41	PHLAPAMK	$1,166.28	$901.79	$848.00
228	NKTPPA01	41	PHLAPAMK	$1,166.28	$901.79	$848.00
228	YLHSPAXY	41	PHLAPAMK	$1,166.28	$901.79	$848.00
228	USCNPA01	41	PHLAPAMK	$1,166.28	$901.79	$848.00
228	BGTNPA01	42	PHLAPAMK	$1,187.68	$918.04	$863.00
228	SFTBPA01	43	PHLAPAMK	$1,209.08	$934.29	$878.00
228	SPTWPASP	43	PHLAPAMK	$1,209.08	$934.29	$878.00
228	ATGLPAXA	44	PHLAPAMK	$1,230.48	$950.54	$894.00
228	EMMSPA01	44	PHLAPAMK	$1,230.48	$950.54	$894.00
228	EMMSPAXE	44	PHLAPAMK	$1,230.48	$950.54	$894.00
228	RGVLPA01	45	PHLAPAMK	$1,251.88	$966.79	$909.00
228	RGVLPARI	45	PHLAPAMK	$1,251.88	$966.79	$909.00
228	MCNGPAXM	45	PHLAPAMK	$1,251.88	$966.79	$909.00
228	HLTWPAHE	45	PHLAPAMK	$1,251.88	$966.79	$909.00
228	OLEYPAXO	45	PHLAPAMK	$1,251.88	$966.79	$909.00
228	ALTWPACY	45	PHLAPAMK	$1,251.88	$966.79	$909.00
228	HLTWPA01	45	PHLAPAMK	$1,251.88	$966.79	$909.00
228	ALTWPAMT	46	PHLAPAMK	$1,512.26	$1,291.91	$1,214.00
228	GNHLPAXG	46	PHLAPAMK	$1,273.28	$983.04	$924.00
228	OXFRPAOX	46	PHLAPAMK	$1,273.28	$983.04	$924.00
228	SLWBPASL	46	PHLAPAMK	$1,607.08	$1,365.81	$1,284.00

(N)

SECTION 8 - ISDN PRIMARY RATE SERVICE, (CONT'D.)

8.9 Rates and Charges, (Cont'd.)

8.9.1 PRI Access Facility, (Cont'd.)

A. PowerPath[sm] PRI Facility, (Cont'd.)

2. Monthly Recurring Charges, (Cont'd.)

a. LATA #228,(cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
228	MDTWDEMT	47	PHLAPAMK	$1,634.45	$1,389.07	$1,306.00
228	BHLHPA08	47	PHLAPAMK	$1,294.68	$999.29	$939.00
228	ALTWPACS	48	PHLAPAMK	$1,316.08	$1,015.54	$955.00
228	ALTWPAAL	48	PHLAPAMK	$1,567.00	$1,338.43	$1,258.00
228	BHLHPABE	48	PHLAPAMK	$1,567.00	$1,338.43	$1,258.00
228	LPTPPABE	48	PHLAPAMK	$1,316.08	$1,015.54	$955.00
228	NATNPAAC	48	PHLAPAMK	$1,316.08	$1,015.54	$955.00
228	PHLAPAGB	48	PHLAPAMK	$1,316.08	$1,015.54	$955.00
228	TOTNPAXT	48	PHLAPAMK	$1,316.08	$1,015.54	$955.00
228	RDNGPARE	49	PHLAPAMK	$1,679.68	$1,427.51	$1,342.00
228	ALTWPAAE	50	PHLAPAMK	$1,358.88	$1,048.04	$985.00
228	SHLNPASH	50	PHLAPAMK	$1,716.56	$1,458.85	$1,371.00
228	FLWDPAFL	50	PHLAPAMK	$1,358.88	$1,048.04	$985.00
228	KHVLPAKU	50	PHLAPAMK	$1,665.72	$1,403.02	$1,319.00
228	FRKSPA01	51	PHLAPAMK	$1,380.28	$1,064.29	$1,000.00
228	FUTNPA01	51	PHLAPAMK	$1,380.28	$1,064.29	$1,000.00
228	KZTNPAKZ	51	PHLAPAMK	$1,380.28	$1,064.29	$1,000.00
228	LRDLPALB	51	PHLAPAMK	$1,743.93	$1,482.11	$1,393.00
228	WBRTPAPP	51	PHLAPAMK	$1,380.28	$1,064.29	$1,000.00
228	SMYRDESM	52	PHLAPAMK	$1,771.30	$1,505.37	$1,415.00
228	CTSQPACT	52	PHLAPAMK	$1,706.49	$1,445.67	$1,359.00
228	ESTNPAEA	52	PHLAPAMK	$1,706.49	$1,445.67	$1,359.00
228	SNSPPASS	53	PHLAPAMK	$1,798.67	$1,528.63	$1,437.00
228	NWSMPAXN	53	PHLAPAMK	$1,423.08	$1,096.79	$1,031.00
228	WSBGPA01	53	PHLAPAMK	$1,423.08	$1,096.79	$1,031.00

(N)

SECTION 8 - ISDN PRIMARY RATE SERVICE, (CONT'D.)

8.9 Rates and Charges, (Cont'd.)

8.9.1 PRI Access Facility, (Cont'd.)

A. PowerPath[sm] PRI Facility, (Cont'd.)

2. Monthly Recurring Charges, (Cont'd.)

a. LATA #228,(cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
228	HVTPPA01	54	PHLAPAMK	$1,444.48	$1,113.04	$1,046.00
228	IRTNPAXI	54	PHLAPAMK	$1,444.48	$1,113.04	$1,046.00
228	NATNPANR	54	PHLAPAMK	$1,775.20	$1,496.06	$1,406.00
228	BATHPA01	55	PHLAPAMK	$1,465.88	$1,129.29	$1,062.00
228	BATHPABT	55	PHLAPAMK	$1,465.88	$1,129.29	$1,062.00
228	LSPTPAXL	56	PHLAPAMK	$1,487.28	$1,145.54	$1,077.00
228	NZRTPANA	56	PHLAPAMK	$1,815.97	$1,538.71	$1,446.00
228	BSKNPA01	56	PHLAPAMK	$1,487.28	$1,145.54	$1,077.00
228	DOVRDEDV	59	PHLAPAMK	$1,953.38	$1,660.11	$1,561.00
228	DOVRDE01	59	PHLAPAMK	$1,551.48	$1,194.29	$1,123.00
228	LYNNPA01	59	PHLAPAMK	$1,551.48	$1,194.29	$1,123.00
228	KMTNPAXK	60	PHLAPAMK	$1,572.88	$1,210.54	$1,138.00
228	NWTRPAXN	60	PHLAPAMK	$1,572.88	$1,210.54	$1,138.00
228	HMBGPAHB	61	PHLAPAMK	$1,594.28	$1,226.79	$1,153.00
228	NFFSPA01	61	PHLAPAMK	$1,594.28	$1,226.79	$1,153.00
228	SLTTPAES	61	PHLAPAMK	$1,594.28	$1,226.79	$1,153.00
228	WTPLPA01	61	PHLAPAMK	$1,594.28	$1,226.79	$1,153.00
228	CMDNDECD	62	PHLAPAMK	$2,045.00	$1,737.97	$1,634.00
228	HRTLDEHL	63	PHLAPAMK	$1,637.08	$1,259.29	$1,184.00
228	KKTNPAXK	64	PHLAPAMK	$1,658.48	$1,275.54	$1,199.00
228	BNGRPAXB	64	PHLAPAMK	$1,658.48	$1,275.54	$1,199.00
228	PMTNPAXP	64	PHLAPAMK	$1,658.48	$1,275.54	$1,199.00
228	PNARPAXP	64	PHLAPAMK	$1,658.48	$1,275.54	$1,199.00
228	BWMNPAXB	65	PHLAPAMK	$1,679.88	$1,291.79	$1,214.00
228	FRDRDEFR	68	PHLAPAMK	$1,744.08	$1,340.54	$1,260.00
228	KRSVPAXK	68	PHLAPAMK	$1,744.08	$1,340.54	$1,260.00

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SECTION 8 - ISDN PRIMARY RATE SERVICE, (CONT'D.)

8.9 Rates and Charges, (Cont'd.)

8.9.1 PRI Access Facility, (Cont'd.)

A. PowerPath[sm] PRI Facility, (Cont'd.)

2. Monthly Recurring Charges, (Cont'd.)

a. LATA #228,(cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
228	FETNDEFE	70	PHLAPAMK	$1,786.88	$1,373.04	$1,291.00
228	MLFRDEMF	74	PHLAPAMK	$2,373.44	$2,017.09	$1,896.00
228	HRTNDEHA	75	PHLAPAMK	$1,893.88	$1,454.29	$1,367.00
228	LEWSDELW	83	PHLAPAMK	$2,619.77	$2,226.43	$2,093.00
228	MLTNDEML	83	PHLAPAMK	$2,065.08	$1,584.29	$1,489.00
228	GNWDDEGN	84	PHLAPAMK	$2,086.48	$1,600.54	$1,505.00
228	RHBHDERB	87	PHLAPAMK	$2,729.25	$2,319.47	$2,180.00
228	BGVLDEBG	88	PHLAPAMK	$2,172.08	$1,665.54	$1,566.00
228	GRTWDEGR	89	PHLAPAMK	$2,783.99	$2,365.99	$2,224.00
228	ANGLDEAN	89	PHLAPAMK	$2,193.48	$1,681.79	$1,581.00
228	SEFRDESF	95	PHLAPAMK	$2,948.21	$2,505.55	$2,355.00
228	MLBODEMB	95	PHLAPAMK	$2,321.88	$1,779.29	$1,673.00
228	OCVWDEOC	99	PHLAPAMK	$3,057.69	$2,598.59	$2,443.00
228	DGBODEDG	99	PHLAPAMK	$2,407.48	$1,844.29	$1,734.00
228	LARLDELR	100	PHLAPAMK	$2,428.88	$1,860.54	$1,749.00
228	GMBODEGB	103	PHLAPAMK	$2,493.08	$1,909.29	$1,795.00
228	SLVLDESV	104	PHLAPAMK	$2,514.48	$1,925.54	$1,810.00
228	DLMRDEDM	108	PHLAPAMK	$2,600.08	$1,990.54	$1,871.00

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SECTION 8 - ISDN PRIMARY RATE SERVICE, (CONT'D.)

8.9 Rates and Charges, (Cont'd.)

8.9.1 PRI Access Facility, (Cont'd.)

A. PowerPath[sm] PRI Facility, (Cont'd.)

2. Monthly Recurring Charges, (Cont'd.)

a. LATA #234

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
234	PITBPADT	0	PITBPADT	$225.63	$191.79	$180.00
234	PITBPATA	0	PITBPADT	$242.22	$193.27	$182.00
234	GLFDPA01	0	PITBPADT	$198.24	$175.20	$165.00
234	PITBPADG	0	PITBPADT	$242.22	$193.27	$182.00
234	PITBPAOL	0	PITBPADT	$242.22	$193.27	$182.00
234	PITBPANV	1	PITBPADT	$310.28	$251.79	$237.00
234	BGVLPAAL	1	PITBPADT	$310.28	$251.79	$237.00
234	CARNPA03	1	PITBPADT	$310.28	$251.79	$237.00
234	CRAFPAAI	1	PITBPADT	$310.28	$251.79	$237.00
234	PITBPACT	1	PITBPADT	$310.28	$251.79	$237.00
234	PITBPAFH	1	PITBPADT	$310.28	$251.79	$237.00
234	PITBPALD	1	PITBPADT	$310.28	$251.79	$237.00
234	PITBPAMA	1	PITBPADT	$310.28	$251.79	$237.00
234	PITBPANS	1	PITBPADT	$375.43	$319.11	$300.00
234	PITBPAOW	1	PITBPADT	$310.28	$251.79	$237.00
234	PITBPAWO	1	PITBPADT	$310.28	$251.79	$237.00
234	PITBPAWY	1	PITBPADT	$310.28	$251.79	$237.00
234	PITBPAYT	1	PITBPADT	$310.28	$251.79	$237.00
234	PITDPANG	1	PITBPADT	$310.28	$251.79	$237.00
234	PITDPAUU	1	PITBPADT	$310.28	$251.79	$237.00
234	PITBPAMT	1	PITBPADT	$310.28	$251.79	$237.00
234	PITBPAAL	2	PITBPADT	$393.29	$334.29	$314.00
234	PITEPADT	2	PITBPADT	$331.68	$268.04	$252.00
234	PITBPAOY	2	PITBPADT	$331.68	$268.04	$252.00
234	PITBPAOK	3	PITBPADT	$420.66	$357.55	$336.00
234	PITDPA55	3	PITBPADT	$353.08	$284.29	$267.00
234	PITFPA01	3	PITBPADT	$339.11	$280.42	$264.00

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SECTION 8 - ISDN PRIMARY RATE SERVICE, (CONT'D.)

8.9 Rates and Charges, (Cont'd.)

8.9.1 PRI Access Facility, (Cont'd.)

A. PowerPath[sm] PRI Facility, (Cont'd.)

2. Monthly Recurring Charges, (Cont'd.)

a. LATA #234, (Cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
234	PITBPASQ	4	PITBPADT	$448.03	$380.81	$358.00
234	CRAFPACR	4	PITBPADT	$457.54	$388.89	$366.00
234	DRMTPADO	4	PITBPADT	$448.03	$380.81	$358.00
234	MCRKPAMR	4	PITBPADT	$457.54	$388.89	$366.00
234	MLVAPAMI	4	PITBPADT	$374.48	$300.54	$283.00
234	PITBPAEL	4	PITBPADT	$448.03	$380.81	$358.00
234	PITBPACA	4	PITBPADT	$457.54	$388.89	$366.00
234	BLLVPABE	5	PITBPADT	$484.91	$412.15	$387.00
234	GRTRPAAB	5	PITBPADT	$395.88	$316.79	$298.00
234	SHSAPASH	5	PITBPADT	$484.91	$412.15	$387.00
234	WSVWPAWE	5	PITBPADT	$395.88	$316.79	$298.00
234	CARNPACA	6	PITBPADT	$512.28	$435.41	$409.00
234	CRAFPAAV	6	PITBPADT	$417.28	$333.04	$313.00
234	HMSTPAHO	6	PITBPADT	$512.28	$435.41	$409.00
234	WKBGPAWK	6	PITBPADT	$444.85	$378.10	$355.00
234	BRDDPABR	7	PITBPADT	$539.65	$458.67	$431.00
234	GLNSPAGL	7	PITBPADT	$539.65	$458.67	$431.00
234	BTPKPABP	8	PITBPADT	$567.02	$481.93	$453.00
234	INDIPAAS	8	PITBPADT	$460.08	$365.54	$344.00
234	PYVLPAAM	8	PITBPADT	$460.08	$365.54	$344.00
234	PYVLPAPE	8	PITBPADT	$499.59	$424.62	$399.00
234	WMFLPAWM	9	PITBPADT	$594.39	$505.19	$475.00
234	BGVLPABR	9	PITBPADT	$594.39	$505.19	$475.00
234	RBTPPART	9	PITBPADT	$594.39	$505.19	$475.00
234	PLHSPAPH	9	PITBPADT	$594.39	$505.19	$475.00
234	MCPTPAMK	10	PITBPADT	$621.76	$528.45	$497.00
234	OKMTPAOA	10	PITBPADT	$621.76	$528.45	$497.00
234	PEHLPAPH	10	PITBPADT	$621.76	$528.45	$497.00
234	TRCKPATC	10	PITBPADT	$621.76	$528.45	$497.00

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SECTION 8 - ISDN PRIMARY RATE SERVICE, (CONT'D.)

8.9 Rates and Charges, (Cont'd.)

8.9.1 PRI Access Facility, (Cont'd.)

A. PowerPath[sm] PRI Facility, (Cont'd.)

2. Monthly Recurring Charges, (Cont'd.)

a. LATA #234, (Cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
234	PITBPASQ	4	PITBPADT	$448.03	$380.81	$358.00
234	CRAFPACR	4	PITBPADT	$457.54	$388.89	$366.00
234	DRMTPADO	4	PITBPADT	$448.03	$380.81	$358.00
234	MCRKPAMR	4	PITBPADT	$457.54	$388.89	$366.00
234	MLVAPAMI	4	PITBPADT	$374.48	$300.54	$283.00
234	PITBPAEL	4	PITBPADT	$448.03	$380.81	$358.00
234	PITBPACA	4	PITBPADT	$457.54	$388.89	$366.00
234	BLLVPABE	5	PITBPADT	$484.91	$412.15	$387.00
234	GRTRPAAB	5	PITBPADT	$395.88	$316.79	$298.00
234	SHSAPASH	5	PITBPADT	$484.91	$412.15	$387.00
234	WSVWPAWE	5	PITBPADT	$395.88	$316.79	$298.00
234	CARNPACA	6	PITBPADT	$512.28	$435.41	$409.00
234	CRAFPAAV	6	PITBPADT	$417.28	$333.04	$313.00
234	HMSTPAHO	6	PITBPADT	$512.28	$435.41	$409.00
234	WKBGPAWK	6	PITBPADT	$444.85	$378.10	$355.00
234	BRDDPABR	7	PITBPADT	$539.65	$458.67	$431.00
234	GLNSPAGL	7	PITBPADT	$539.65	$458.67	$431.00
234	BTPKPABP	8	PITBPADT	$567.02	$481.93	$453.00
234	INDIPAAS	8	PITBPADT	$460.08	$365.54	$344.00
234	PYVLPAAM	8	PITBPADT	$460.08	$365.54	$344.00
234	PYVLPAPE	8	PITBPADT	$499.59	$424.62	$399.00
234	WMFLPAWM	9	PITBPADT	$594.39	$505.19	$475.00
234	BGVLPABR	9	PITBPADT	$594.39	$505.19	$475.00
234	RBTPPART	9	PITBPADT	$594.39	$505.19	$475.00
234	PLHSPAPH	9	PITBPADT	$594.39	$505.19	$475.00
234	MCPTPAMK	10	PITBPADT	$621.76	$528.45	$497.00
234	OKMTPAOA	10	PITBPADT	$621.76	$528.45	$497.00

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234	PEHLPAPH	10	PITBPADT	$621.76	$528.45	$497.00
234	TRCKPATC	10	PITBPADT	$621.76	$528.45	$497.00

SECTION 8 - ISDN PRIMARY RATE SERVICE, (CONT'D.)

8.9 Rates and Charges, (Cont'd.)

8.9.1 PRI Access Facility, (Cont'd.)

A. PowerPath[sm] PRI Facility, (Cont'd.)

2. Monthly Recurring Charges, (Cont'd.)

a. LATA #234, (Cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
234	OKDLPAOA	11	PITBPADT	$524.28	$414.29	$389.00
234	CRPLPACO	11	PITBPADT	$649.13	$551.71	$519.00
234	DRVLPADO	11	PITBPADT	$524.28	$414.29	$389.00
234	SWKYPASE	12	PITBPADT	$545.68	$430.54	$405.00
234	MCMRPAMC	12	PITBPADT	$676.50	$574.97	$540.00
234	GIBSPAXG	13	PITBPADT	$567.08	$446.79	$420.00
234	SPDLPASP	13	PITBPADT	$567.08	$446.79	$420.00
234	MOVLPAMO	13	PITBPADT	$703.87	$598.23	$562.00
234	CLRTPACL	13	PITBPADT	$567.08	$446.79	$420.00
234	IMPRPAIM	14	PITBPADT	$588.48	$463.04	$435.00
234	MCDDPAMC	14	PITBPADT	$588.48	$463.04	$435.00
234	GPIAPAMT	14	PITBPADT	$588.48	$463.04	$435.00
234	FLYVPAFI	14	PITBPADT	$588.48	$463.04	$435.00
234	ELZBPAEL	14	PITBPADT	$588.48	$463.04	$435.00
234	WXFRPAXW	14	PITBPADT	$588.48	$463.04	$435.00
234	NWKNPANK	15	PITBPADT	$758.61	$644.75	$606.00
234	ELZTPAET	15	PITBPADT	$758.61	$644.75	$606.00
234	GPIAPAMA	15	PITBPADT	$609.88	$479.29	$451.00
234	CUVLPAXC	16	PITBPADT	$631.28	$495.54	$466.00
234	CNBGPACA	17	PITBPADT	$813.35	$691.27	$650.00
234	MDWYPAXM	17	PITBPADT	$652.68	$511.79	$481.00
234	MNGHPAMO	17	PITBPADT	$652.68	$511.79	$481.00
234	AMBRPAAM	17	PITBPADT	$652.68	$511.79	$481.00
234	TRNTPATA	18	PITBPADT	$840.72	$714.53	$672.00
234	CRCRPAXC	18	PITBPADT	$674.08	$528.04	$496.00
234	EVCYPACC	18	PITBPADT	$674.08	$528.04	$496.00

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SECTION 8 - ISDN PRIMARY RATE SERVICE, (CONT'D.)

8.9 Rates and Charges, (Cont'd.)

8.9.1 PRI Access Facility, (Cont'd.)

A. PowerPath[sm] PRI Facility, (Cont'd.)

2. Monthly Recurring Charges, (Cont'd.)

a. LATA #234, (Cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
234	EXPRPAXE	18	PITBPADT	$674.08	$528.04	$496.00
234	MARSPAXM	18	PITBPADT	$674.08	$528.04	$496.00
234	IRWNPAIR	18	PITBPADT	$840.72	$714.53	$672.00
234	ALQPPAAL	19	PITBPADT	$868.09	$737.79	$694.00
234	CPSTPAXC	19	PITBPADT	$695.48	$544.29	$512.00
234	MRDVPAXM	19	PITBPADT	$695.48	$544.29	$512.00
234	BADNPABA	20	PITBPADT	$716.88	$560.54	$527.00
234	DNRAPADO	20	PITBPADT	$716.88	$560.54	$527.00
234	HCKRPAXH	20	PITBPADT	$716.88	$560.54	$527.00
234	HERMPAHE	20	PITBPADT	$716.88	$560.54	$527.00
234	HRCYPAXH	20	PITBPADT	$716.88	$560.54	$527.00
234	WNTNPAWN	21	PITBPADT	$738.28	$576.79	$542.00
234	MONSPAMO	21	PITBPADT	$738.28	$576.79	$542.00
234	JNNTPAJE	22	PITBPADT	$759.68	$593.04	$557.00
234	CHRLPACH	22	PITBPADT	$950.20	$807.57	$759.00
234	BTTWPABU	22	PITBPADT	$759.68	$593.04	$557.00
234	BNVLPAXB	23	PITBPADT	$781.08	$609.29	$573.00
234	YUKNPAXY	23	PITBPADT	$781.08	$609.29	$573.00
234	WASHPAWA	23	PITBPADT	$977.57	$830.83	$781.00
234	VNDGPAXS	23	PITBPADT	$781.08	$609.29	$573.00
234	FRPTPAXF	23	PITBPADT	$781.08	$609.29	$573.00
234	EVCYPAXE	23	PITBPADT	$781.08	$609.29	$573.00
234	DLMTPAXD	23	PITBPADT	$781.08	$609.29	$573.00
234	BLVNPABV	23	PITBPADT	$977.57	$830.83	$781.00
234	ROCHPARC	24	PITBPADT	$1,004.94	$854.09	$803.00
234	CTPBPA01	24	PITBPADT	$802.48	$625.54	$588.00
234	SXBGPAXS	24	PITBPADT	$802.48	$625.54	$588.00
234	NIXNPAXN	24	PITBPADT	$802.48	$625.54	$588.00

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SECTION 8 - ISDN PRIMARY RATE SERVICE, (CONT'D.)

8.9 Rates and Charges, (Cont'd.)

8.9.1 PRI Access Facility, (Cont'd.)

A. PowerPath[sm] PRI Facility, (Cont'd.)

2. Monthly Recurring Charges, (Cont'd.)

a. LATA #234, (Cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
234	ZLNPPAZE	25	PITBPADT	$823.88	$641.79	$603.00
234	VNDGPAXM	25	PITBPADT	$823.88	$641.79	$603.00
234	LCBGPAXL	25	PITBPADT	$823.88	$641.79	$603.00
234	BFLOPAXB	25	PITBPADT	$823.88	$641.79	$603.00
234	APLLPAXA	25	PITBPADT	$823.88	$641.79	$603.00
234	BGVLPAAM	26	PITBPADT	$845.28	$658.04	$619.00
234	SYHLPAXS	26	PITBPADT	$845.28	$658.04	$619.00
234	CNQNPAXC	26	PITBPADT	$845.28	$658.04	$619.00
234	FYCYPAFC	26	PITBPADT	$845.28	$658.04	$619.00
234	NWSTPANS	27	PITBPADT	$866.68	$674.29	$634.00
234	MDLDPAMI	27	PITBPADT	$866.68	$674.29	$634.00
234	HVTSPAAA	27	PITBPADT	$866.68	$674.29	$634.00
234	GNBGPAGR	27	PITBPADT	$1,087.05	$923.87	$868.00
234	CLFRPACA	27	PITBPADT	$866.68	$674.29	$634.00
234	RCYVPAXR	27	PITBPADT	$866.68	$674.29	$634.00
234	AVLAPAAV	28	PITBPADT	$888.08	$690.54	$649.00
234	PRYPPAPE	28	PITBPADT	$888.08	$690.54	$649.00
234	HOTWPAHO	28	PITBPADT	$888.08	$690.54	$649.00
234	BVFLPABF	28	PITBPADT	$1,114.42	$947.13	$890.00
234	TYTWPAXT	29	PITBPADT	$909.48	$706.79	$664.00
234	SABGPAXS	29	PITBPADT	$909.48	$706.79	$664.00
234	MRDNPAXM	29	PITBPADT	$909.48	$706.79	$664.00
234	AVMRPAXA	29	PITBPADT	$909.48	$706.79	$664.00

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SECTION 8 - ISDN PRIMARY RATE SERVICE, (CONT'D.)

8.9 Rates and Charges, (Cont'd.)

8.9.1 PRI Access Facility, (Cont'd.)

A. PowerPath[sm] PRI Facility, (Cont'd.)

2. Monthly Recurring Charges, (Cont'd.)

a. LATA #234, (Cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
234	NWAXPAXN	30	PITBPADT	$930.88	$723.04	$680.00
234	MRNNPAXM	30	PITBPADT	$930.88	$723.04	$680.00
234	BWVLPABR	30	PITBPADT	$930.88	$723.04	$680.00
234	BTLRPACR	30	PITBPADT	$930.88	$723.04	$680.00
234	BTLRPAXB	30	PITBPADT	$930.88	$723.04	$680.00
234	FRTWPAXF	31	PITBPADT	$952.28	$739.29	$695.00
234	SCDLPASC	32	PITBPADT	$973.68	$755.54	$710.00
234	MTPTPAMP	32	PITBPADT	$973.68	$755.54	$710.00
234	CLVIPACL	32	PITBPADT	$973.68	$755.54	$710.00
234	SMCKPASM	33	PITBPADT	$995.08	$771.79	$725.00
234	PRSPPAXP	33	PITBPADT	$995.08	$771.79	$725.00
234	FDCYPAXF	33	PITBPADT	$995.08	$771.79	$725.00
234	ELCYPAEC	33	PITBPADT	$995.08	$771.79	$725.00
234	DWSNPADA	33	PITBPADT	$995.08	$771.79	$725.00
234	WOTNPAXW	34	PITBPADT	$1,016.48	$788.04	$741.00
234	LTRBPALA	34	PITBPADT	$1,278.64	$1,086.69	$1,021.00
234	KCBGPAXK	34	PITBPADT	$1,016.48	$788.04	$741.00
234	DRTNPAXD	34	PITBPADT	$1,016.48	$788.04	$741.00
234	JFSNPAXJ	35	PITBPADT	$1,037.88	$804.29	$756.00
234	PTVLPAXP	35	PITBPADT	$1,037.88	$804.29	$756.00
234	WMPMPAWA	36	PITBPADT	$1,059.28	$820.54	$771.00
234	WALXPAWA	36	PITBPADT	$1,059.28	$820.54	$771.00
234	NWSLPANS	36	PITBPADT	$1,059.28	$820.54	$771.00
234	KTNGPAXK	36	PITBPADT	$1,059.28	$820.54	$771.00
234	KTNGPACC	37	PITBPADT	$1,080.68	$836.79	$787.00
234	CNLVPACO	37	PITBPADT	$1,360.75	$1,156.47	$1,087.00
234	CRMCPAXC	38	PITBPADT	$1,102.08	$853.04	$802.00
234	CHCRPAXC	38	PITBPADT	$1,102.08	$853.04	$802.00

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SECTION 8 - ISDN PRIMARY RATE SERVICE, (CONT'D.)

8.9 Rates and Charges, (Cont'd.)

8.9.1 PRI Access Facility, (Cont'd.)

A. PowerPath[sm] PRI Facility, (Cont'd.)

2. Monthly Recurring Charges, (Cont'd.)

a. LATA #234, (Cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
234	PRWDPAPA	38	PITBPADT	$1,102.08	$853.04	$802.00
234	ENVYPAXE	38	PITBPADT	$1,102.08	$853.04	$802.00
234	DRRYPADE	38	PITBPADT	$1,102.08	$853.04	$802.00
234	PRTNPAXP	39	PITBPADT	$1,123.48	$869.29	$817.00
234	WYBGPAUS	39	PITBPADT	$1,123.48	$869.29	$817.00
234	MCTWPAMC	39	PITBPADT	$1,123.48	$869.29	$817.00
234	ELDRPAXE	39	PITBPADT	$1,123.48	$869.29	$817.00
234	DUNBPADU	39	PITBPADT	$1,123.48	$869.29	$817.00
234	BLVIPABL	39	PITBPADT	$1,123.48	$869.29	$817.00
234	WYBGPAXW	40	PITBPADT	$1,144.88	$885.54	$832.00
234	WSNBPAXW	40	PITBPADT	$1,144.88	$885.54	$832.00
234	UNTNPAUN	41	PITBPADT	$1,470.23	$1,249.51	$1,175.00
234	UNTNPAOP	41	PITBPADT	$1,166.28	$901.79	$848.00
234	UNTNPAMT	41	PITBPADT	$1,166.28	$901.79	$848.00
234	STTWPAXS	41	PITBPADT	$1,166.28	$901.79	$848.00
234	PITEPA18	41	PITBPADT	$1,166.28	$901.79	$848.00
234	GYVLPAXG	41	PITBPADT	$1,166.28	$901.79	$848.00
234	MSTWPAMA	42	PITBPADT	$1,187.68	$918.04	$863.00
234	BLCLPABL	43	PITBPADT	$1,209.08	$934.29	$878.00
234	RRVLPAXR	43	PITBPADT	$1,209.08	$934.29	$878.00
234	PTRLPAXP	43	PITBPADT	$1,209.08	$934.29	$878.00
234	PAGVPAXP	43	PITBPADT	$1,209.08	$934.29	$878.00
234	NWSHPAXN	43	PITBPADT	$1,209.08	$934.29	$878.00
234	NWCSPANC	43	PITBPADT	$1,209.08	$934.29	$878.00
234	NWCSPACC	43	PITBPADT	$1,209.08	$934.29	$878.00

(N)

SECTION 8 - ISDN PRIMARY RATE SERVICE, (CONT'D.)

8.9 Rates and Charges, (Cont'd.)

8.9.1 PRI Access Facility, (Cont'd.)

A. PowerPath[sm] PRI Facility, (Cont'd.)

2. Monthly Recurring Charges, (Cont'd.)

a. LATA #234, (Cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
234	LGNRPALI	43	PITBPADT	$1,209.08	$934.29	$878.00
234	INHDPAXI	43	PITBPADT	$1,209.08	$934.29	$878.00
234	EBRDPAXE	43	PITBPADT	$1,209.08	$934.29	$878.00
234	TMTNPAXT	44	PITBPADT	$1,230.48	$950.54	$894.00
234	SLRKPAXS	44	PITBPADT	$1,230.48	$950.54	$894.00
234	RRVYPAXR	44	PITBPADT	$1,230.48	$950.54	$894.00
234	FRCHPAFA	45	PITBPADT	$1,579.71	$1,342.55	$1,262.00
234	BSMRPABE	45	PITBPADT	$1,251.88	$966.79	$909.00
234	BRINPAXB	45	PITBPADT	$1,251.88	$966.79	$909.00
234	BLVRPABO	45	PITBPADT	$1,251.88	$966.79	$909.00
234	HMCYPAHO	45	PITBPADT	$1,251.88	$966.79	$909.00
234	GNBOPAXG	46	PITBPADT	$1,273.28	$983.04	$924.00
234	INDIPAIN	47	PITBPADT	$1,294.68	$999.29	$939.00
234	PRKRPAXP	48	PITBPADT	$1,316.08	$1,015.54	$955.00
234	BBTWPAXB	48	PITBPADT	$1,316.08	$1,015.54	$955.00
234	SPGGPAXS	48	PITBPADT	$1,316.08	$1,015.54	$955.00
234	HRVLPAXH	49	PITBPADT	$1,337.48	$1,031.79	$970.00
234	NWFLPANF	49	PITBPADT	$1,337.48	$1,031.79	$970.00
234	VLNTPAXV	49	PITBPADT	$1,337.48	$1,031.79	$970.00
234	MRCTPAMA	50	PITBPADT	$1,358.88	$1,048.04	$985.00
234	MTMRPAXM	50	PITBPADT	$1,358.88	$1,048.04	$985.00
234	GVCYPAGR	50	PITBPADT	$1,358.88	$1,048.04	$985.00
234	FRTNPAFA	50	PITBPADT	$1,358.88	$1,048.04	$985.00
234	EUCLPAXE	50	PITBPADT	$1,358.88	$1,048.04	$985.00
234	PTMRPAPM	50	PITBPADT	$1,358.88	$1,048.04	$985.00

(N)

SECTION 8 - ISDN PRIMARY RATE SERVICE, (CONT'D.)

8.9 Rates and Charges, (Cont'd.)

8.9.1 PRI Access Facility, (Cont'd.)

A. PowerPath[sm] PRI Facility, (Cont'd.)

2. Monthly Recurring Charges, (Cont'd.)

a. LATA #234, (Cont'd.)

LATA	Customer CLLI	Distance	CTC Node	Mo-to-Mo Contract	2-Year Contract	3 -Year Contract
234	NWWLPAXN	51	PITBPADT	$1,380.28	$1,064.29	$1,000.00
234	FXBGPAXF	51	PITBPADT	$1,380.28	$1,064.29	$1,000.00
234	BLTWPAXB	51	PITBPADT	$1,380.28	$1,064.29	$1,000.00
234	BRVEPAXB	52	PITBPADT	$1,401.68	$1,080.54	$1,016.00
234	NWFPPAXN	53	PITBPADT	$1,423.08	$1,096.79	$1,031.00
234	NBFRPAXN	53	PITBPADT	$1,423.08	$1,096.79	$1,031.00
234	EMTNPAXE	54	PITBPADT	$1,444.48	$1,113.04	$1,046.00
234	CLYMPACL	54	PITBPADT	$1,444.48	$1,113.04	$1,046.00
234	WMDLPAWM	56	PITBPADT	$1,487.28	$1,145.54	$1,077.00
234	MRCRPAME	56	PITBPADT	$1,487.28	$1,145.54	$1,077.00
234	MRCHPAMA	60	PITBPADT	$1,572.88	$1,210.54	$1,138.00
234	SHRNPAUT	61	PITBPADT	$1,594.28	$1,226.79	$1,153.00
234	SHRNPASH	61	PITBPADT	$2,008.12	$1,706.63	$1,604.00
234	SRVLPASH	62	PITBPADT	$1,615.68	$1,243.04	$1,168.00
234	FRDNPAXF	62	PITBPADT	$1,615.68	$1,243.04	$1,168.00
234	WSVWPAPC	62	PITBPADT	$1,615.68	$1,243.04	$1,168.00
234	SNLKPAXS	63	PITBPADT	$1,637.08	$1,259.29	$1,184.00
234	TRNSPAXT	66	PITBPADT	$1,701.28	$1,308.04	$1,230.00
234	SHKVPAXS	70	PITBPADT	$1,786.88	$1,373.04	$1,291.00
234	GNVLPAGR	70	PITBPADT	$1,786.88	$1,373.04	$1,291.00
234	JMTWPAXJ	76	PITBPADT	$1,915.28	$1,470.54	$1,382.00
234	WSFRPAXW	81	PITBPADT	$2,022.28	$1,551.79	$1,459.00

(N)

SECTION 8 - ISDN PRIMARY RATE SERVICE, (CONT'D.)

8.9 Rates and Charges, (Cont'd.)

8.9.2 Service Channel Equivalents

ISDN Primary Rate Service consist of twenty-four Service Channel Equivalents. Service Channel Equivalents are provided as measured local lines provisioned as 23B+D Service Channels. Customers will be charged for a group of 23B Channels and be provided the D Channel Equivalent for Free.

	Monthly
Group of 23 Service Channels, per month	$299.00

8.9.3 Incoming Caller Identification (ICLID)

	Monthly
ICLID, w/Name and Number, per month	$ 70.00
ICLID, w/Number only, per month	$ 50.00

8.9.4. DID Number Blocks

ISDN Primary Rate Service DID Number Blocks are set forth in the Voice Connectivity Service, Section 6, preceding. The rates and charges for DID Number Blocks are set forth in Section 6.4.1.(D), preceding.

8.9.5 Usage

Local, per minute	$ 0.020
IntraLATA Toll	
0 to 20,000 minutes	$ 0.039
20,000 + minutes	$ 0.039
InterLATA Long Distance	
0 to 20,000 minutes	$ 0.039
20,000 to 49,999 minutes	$ 0.039

8.9.6 Digital Manipulation

Digital Manipulation as set forth in Section 6.2.1, preceding, is available on ISDN Primary Rate Interface Service's Service Channels Equivalents at the rates and charges as set forth in Section 15.6.1, preceding.

Material found on this sheet was previously found in Section 8, on Sheet 6 (N)

SECTION 9 - ACCESS SERVICE ORDER

9.1. General

An Access Service Order is used by the Company to process a request for Business Network Exchange Access Service, as set forth in Section 5, preceding. A Customer may order any number of Business Network Exchange Access Service T-1 or T-3 Access Lines of the same type and between the same premises on a single Access Order. All details for services for a particular order must be identical except for those for multipoint service.

When placing an order for Business Network Access Service, the Customer shall provide to the Company the following information.

- Customer name and premises address(es).
- Billing name and address (when different from Customer name and address).
- Customer contact name(s) and telephone number(s) for the following provisioning activities: order negotiation, order confirmation, interactive design, installation and billing.

9.1.1 Critical Dates

Certain Company critical dates are associated with a Business Network Exchange Access Order on the date the order is entered into the Company's order processing systems. These dates are used by the Company and the Company's underlying carriers to monitor the progress of the provisioning process. At any point in the Business Network Exchange Access Service order interval, the Company is able to determine which critical date was the date passed and therefore can determine what percentage or portion of the Company's provisioning costs have been incurred as of that critical date.

S Application Date (APP) - the date the Customer provides a firm commitment and sufficient information as set forth in Section 9.1. preceding and 9.3, following.

B. Schedule Issue Date (SID) - The date the order has been entered in the Company's order processing systems. (C)

C. Design Layout Report Date (DLRD) - The Date the Design Layout Report (DLR) is to be forwarded to the Customer.

SECTION 9 - ACCESS SERVICE ORDER

9.1. General, (Cont'd.)

9.1.1 Critical Dates, (Cont'd.)

D. Confirming Design Layout Report Date (CDLRD) - The date the DLR is to be confirmed by the customer.

E. Records Issue Date (RID) - The date that all design and assignment information is to be sent to the central office and installation forces

F. Wired and Office Tested Date (WOTD) - The date by which all intra-office wiring is to be completed, all plug-ins optioned, aligned and frame continuity established and the inter-office facilities, if applicable tested.

G. Confirmed Due Date (CDD) - The actual date in the service order for which work activity is scheduled to be completed by the Company and for which the service will be ready for use by the Customer. The due date is the standard interval or the negotiated interval date (as specified in Section 9.2, following). The confirmed due date is provided by the Company to the Customer once the availability of the Company has been authorized.

H. Plant Test Date (PTD) - The date on which overall testing of the service is to be started.

I. Service Date (SD) - The Date on which service is to be made available to the customer. This is sometimes referred to as the Due Date.

The time period from the APP to the DLRD added to the time period for the CDLRD to the DD is known as the Business Network Exchange Access Service order standard interval as set forth in Section 9.2.1, following.

The Time period between the DLRD and the CDLRD is controlled by the customer. But it is agreed upon by the customer and the Company prior to the APP. The period is limited to a maximum of ten (11) days.

(C)

SECTION 9 - ACCESS SERVICE ORDER, (CONT'D.)

9.2 Access Order Service Date Intervals

Business Network Exchange Access Service is provided with one of the following Service Date Intervals:

-Standard Interval
-Negotiated Interval

To the extent Business Network Exchange Access Service can be made available with reasonable effort, the Company will provide Business Network Exchange Access Service in accordance with the Customer's requested interval, subject to the following conditions.

9.2.1 Standard Interval

The Company shall make available the Standard Interval available to all customers at the time orders are placed or the Application Date. The Application Date is the date when the Company receives complete and accurate information the customer to allow the processing of a Business Network Exchange Access Service order. The Standard Interval is based on the Company's Underlying Carriers schedule of Standard Intervals applicable for Business Network Exchange Access Service. The underlying carrier's schedule dates are based on the type of service and quantities of Business Network Exchange Access Service lines / facilities that can be completed as specified in the underlying carrier's Service Date Interval Guides as set forth in VZ MDTE No. 15, Section 3.

Business Network Exchange Access Service in a Standard Interval will be installed during normal business hours. If a Customer requests that installation be done outside of normal scheduled work hours, and the Company agrees to this request, the Customer may be subject to applicable Additional Labor Charges.

A Service Date Change Charge as set forth in Section 9.5, following, will apply for the change in service date on a pending Standard Interval Access Order. (C)

(C)

SECTION 9 - ACCESS SERVICE ORDER, (CONT'D.)

9.2. Access Order Service Date Intervals, (Cont'd.)

9.2.2 Negotiated Interval

The Company will negotiate a service date interval with the Customer when:

A. There is no Standard Interval for the service, or;

B. The quantity of Business Network Exchange Access Services orders exceeds the quantities specified in the Standard Interval as specified in the Company's underlying carriers Access Service Date Interval Guides, as set forth in VZ MDTE No. 15, Section 3.

C. The Customer requests a service date beyond the applicable Standard Interval service date except as set forth in Section 9.2.1, preceding.

The Company will offer a service date based on the type and quantity of Access Services the Customer has requested. The Negotiated Service Date Interval may not exceed by more than six (6) months the Standard Interval service date, or, when there is no Standard Service Date Interval, the Company offered service date. All services for which rates are applied on an individual case basis are provided with a Negotiated Service Date Interval.

(C)

(C)

SECTION 9 - ACCESS SERVICE ORDER, (CONT'D.)

9.3. Access Order Modifications

The Customer may request a modification of its Business Network Exchange Access Order at any time prior to notification by the Company that service is available for the Customer's use or prior to the service date, as defined in Section 9.1.1, preceding, whichever is later.

Any increase in the number of Business Network Exchange Access Service Lines will be treated as a new Access Order (for the increased amount only).

9.3.1 Service Date Change Charge

Business Network Exchange Access Order service dates for the installation of new services or rearrangements of existing services may be changed, but the new service date may not exceed the original service date by more than thirty (30) calendar days. When, for any reason, the Customer indicates that service cannot be accepted for a period not to exceed thirty (30) calendar days, and the Company accordingly delays the start of service, a Service Date Change Charge will apply. If the Customer requested service date is more than thirty (30) calendar days after the original service date, the order will be canceled by the Company and reissued with the appropriate cancellation charges applied, as set forth in Section 9.4, following.

A Service Date Change Charge will apply, on a per order per occurrence basis, for each service date changed. The applicable charge is as set forth in Section 9.5, following.

(C)

(C)

SECTION 9 - ACCESS SERVICE ORDER, (CONT'D.)

9.3. Access Order Modifications, (Cont'd.)

9.3.2 Partial Cancellation Charge,

Any decrease in the number of ordered Business Network Exchange Access Service Lines / Facilities ordered with a Standard or Negotiated Interval Access Order will be treated as a partial cancellation and the charges as set forth in Section 9.4.2(A), following will apply.

9.3.3 Design Change Charge

1. The Customer may request a design change to the service ordered. A design change is any change to a Business Network Exchange Access Order which requires engineering review. Design changes do not include a change of Customer premises, end user premises, end office switch. Changes of this nature will require the issuance of a new service order with appropriate cancellation charges applied.

2. An engineering review by Company personnel or underlying carrier personnel, of the service ordered and the requested changes determine what changes in the design, if any, are necessary to meet the changes requested by the customer.

3. The Company will review the requested change and notify the customer whether the change is a design change and if it can be accommodated and if a new service date is required. If the customer authorizes th Company to proceed with the design change, the design change charge as specified in Section 9.5, following, will apply on a per occurrence basis. Additional Engineering charges may also apply on a case by case basis. If a change of service date is required, a Service Date Change Charge as set forth in Section 9.5, following, will also apply.

(C)

(N)

SECTION 9 - ACCESS SERVICE ORDER, (CONT'D.)

9.3. Access Order Modifications, (Cont'd.)

9.3.4. Special Handling Charge

A Special Handling Charge will apply when a customer requests a service date that is earlier than the Standard Interval service date for the Access Service ordered. A Special Handling charge will not apply if the Telephone Company does not complete the order in less than the standard interval. A Special Handling charge is not applied if the Telephone Company offers a less than standard interval and the customer does not accept the offered date. A Special Handling charge will apply when a service date is changed at the request of the customer (i.e., escalation to a higher level) from standard interval or greater to less than standard, and the order is completed by the date requested within less than standard interval.

A customer may also request an earlier service date on negotiated interval Access orders. The request for an earlier service date may be received from the customer prior to the issuance of an Access order, or after the Access order has been issued but prior to the service date.

The Company maintains exclusive right to accept or deny the request to expedite. If, upon reviewing availability of equipment and scheduled workload, the Telephone Company agrees to provide service on an expedited basis and the customer accepts this proposal, a Special Handling Charge will apply.

In the event that the Telephone Company provides service on an expedited basis by customer request and the customer then delays service, a Service Date Change Charge will also apply as set forth in Section 9.3.1 preceding.

In the event that the customer cancels an expedited request, a Cancellation Charge will apply as set forth in Section 9.4, following.

(N)

Issued By: Pamela L. Hintz, Director of Regulatory and Tariff Compliance
CTC Communications Corp.
360 Second Avenue
Waltham, Massachusetts 02451

SECTION 9 - ACCESS SERVICE ORDER, (CONT'D)

9.3. Access Order Modifications, (Cont'd.)

9.3.5. Change in Quantities Ordered (C)

1. Any decrease in the number of ordered special access channels associated with Business Exchange Network Access Services' will be treated as a partial cancellation.

2. Any increase in the number of special access channels associated with Business Exchange Network Access Services will be treated as new access order (for the increased amount only).

9.3.6 Changes to Accommodate Transmission Performance (C)

If order modifications are necessary to satisfy the transmission performance for a Business Network Exchange Access Service ordered by a customer, these changes will be made without order modification charges being incurred by the customer.

9.3.7. Partial Cancellation (C)

Any decrease in the number of special access channels associated with Business Network Exchange Access Service with a standard interval or negotiated interval access order will be treated as a partial cancellation.

(C)

SECTION 9 - ACCESS SERVICE ORDER, (CONT'D.)

9.4. Cancellation of an Access Order

9.4.1 A Customer may cancel an Access Order for the installation of service at any time prior to notification by the Company that service is available for the Customer's use or prior to the service date, whichever is later. The cancellation date is the date the Company receives written or verbal notice from the Customer that the order is to be canceled. The verbal notice must be followed by written confirmation within ten (10) days. If a Customer or an end user is unable to accept Access Service within thirty (30) calendar days after the original service date, the Customer has the choice of the following options:

- The Access Order shall be canceled and charges set forth in Section 9.4.2.(A) following will apply, or

- Billing for the service will commence.

If no cancellation request is received within the specified thirty (30) calendar days, billing for the service will commence. In any event, the cancellation date or the date billing is to commence, as applicable, shall be the thirty-first (31st) day beyond the original service date of the Access Order.

9.4.2 When a Customer cancels a Standard or Negotiated Interval Access Order for the installation of service, a Cancellation Charge will apply as follows:

A. When the Customer cancels a Business Network Exchange Access Order, a charge equal to the estimated percentage or portion of the provisioning costs incurred at a particular date for the service ordered by the Company shall apply as set forth in Exhibit 9.4.2-1

B. .If the Company misses a service date for a Standard or Negotiated Interval Access Order by more than thirty (30) days, due to circumstances such as acts of God, governmental requirements, work stoppages and civil commotions, the Customer may cancel the Business Network Exchange Access Order without incurring cancellation charges. (C)

Issued By: Pamela L. Hintz, Director of Regulatory and Tariff Compliance
CTC Communications Corp.
360 Second Avenue
Waltham, Massachusetts 02451

SECTION 9 - ACCESS SERVICE ORDER, (CONT'D.)

9.4. Cancellation of an Access Order, (Cont'd.)

EXHIBIT 11.4.2-1							
	APP	**SID**	**DLRD**	**RID**	**WOT**	**PTD**	**DD**
T-1	2%	7%	13%	32%	64%	93%	Minimum Period Charges Apply
T-3	$0.00	$200.00	$500.00	$1500.00	$2,000.00	$2,500.00	$2500.00 **APPLICATION OF ACCESS ORDER CANCELLATION CHARGES**

(C)

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CTC Communications Corp.
360 Second Avenue
Waltham, Massachusetts 02451

SECTION 9 - ACCESS SERVICE ORDER

9.5 Rates and Charges

	Nonrecurring Charge	
Service Date Change - Nonrecurring - per order	$ 150.00	
Design Change - Nonrecurring - per order	$ 150.00	
Special Handling Charge	$ 500.00	**(N)**

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CTC Communications Corp.
360 Second Avenue
Waltham, Massachusetts 02451

(N)

SECTION 10 - PROMOTIONS

10.1 General

The Company may from time to time engage in special promotional service offerings of limited duration, not to exceed ninety (90) days, designed to attract new subscribers or to increase subscriber awareness of a particular service offering. Such promotional offerings will be limited to specific dates, times and locations. Except for the rates charged under such promotions, all other terms and conditions of service contained in this tariff will apply to CTC's promotional service offerings. The PA PUC will be notified in accordance with the rules and regulations prior to the start of any promotional offering.

(N)

SECTION 11 –PRESUBSCRIBED INTEREXCHANGE LONG DISTANCE (PILD) CHARGE

11.1 General

The Presubscribed Interexchange Long Distance (PILD) Charge is a monthly charge applicable to multi-line business, ISDN-PRI and T-1 Customers' lines or line equivalents that are presubscribed to the Company's long distance service. For ISDN-PRI and T-1 Customers, the Company will assess five (5) PICC charges per circuit The aggregate of these PILD charges will not be prorated for a partial month of service, are not subject to any discounting and do not contribute to any monthly minimums.

Customers subscribed to the Company for both their interLATA and intraLATA long distance service will be subject to a single PILD charge per line.

11.2 Rates

For Presubscribed Interexchange Long Distance (PILD) Charge rates, please see CTC Communications Corp. d/b/a One Communications PA PUC Tariff No. 2, Section 17.

SECTION 12 – INTEREXCHANGE ACCESS RECOVERY FEE (IARF)

12.1 General

A monthly service charge that is applied to Customers subscribed to the Company for long distance services associated with residential or single-line business telephone lines. This charge is intended to recover costs incurred by the Company in providing in-state long distance service over Customer's local exchange provider's network. This charge is not subject to any discounting and does not contribute to any monthly minimums.

12.2 Rates

For Instate Access Recovery Fees (IARF), please see CTC Communications Corp. d/b/a One Communications PA PUC Tariff No. 2, Section 18.