

**Supplement No. 1
To
Pa. P.U.C. No. 7 - Telephone**

**RCN TELECOM SERVICES (LEHIGH), LLC
INTEREXCHANGE TOLL CARRIER SERVICES
Regulations and Schedule of Charges**

This supplement is filed to reflect the Company's adoption of two "doing business as" names for its operations in Pennsylvania: Astound Broadband and Astound Business Solutions.

ISSUED: November 9 , 2022

EFFECTIVE: November 10 , 2022

By Joseph Kahl
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650 College Road East, Ste. 3100
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Supplement No. 1
Pa. P.U.C. No. 7 - Telephone

RCN Telecom Services (Lehigh), LLC.

1st Revised Title Page
Cancels Original Title Page

RCN TELECOM SERVICES (LEHIGH), LLC
D/B/A ASTOUND BROADBAND D/B/A ASTOUND BUSINESS SOLUTIONS

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INTEREXCHANGE TOLL CARRIER SERVICES

Regulations and Schedule of Charges

This tariff contains the service description and rates generally applicable to telecommunications services furnished by RCN Telecom Services (Lehigh), LLC d/b/a Astound Broadband d/b/a Astound Business Solutions, hereinafter referred to as RCN or "the Company", between and among domestic points within the United States.

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The name, title and street address of this tariff's Issuing Officer are located on the bottom of each tariff page.

The services listed herein may be provided by means of fiber or copper wire, microwave or an other suitable technology or combination thereof.

This tariff has been filed with the Pennsylvania Public Utility Commission.
Copies are available for inspection at the Company's place of business:
650 College Road East, Suite 3100, Princeton, NJ 08540.

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RCN Telecom Services (Lehigh), LLC.

Original Page 1.1

INTEREXCHANGE TOLL CARRIER SERVICES

List of Modifications made by this Supplement

Modification	Modified Tariff Pages
This supplement is filed to reflect the Company's adoption of two "doing business as" names for its operations in Pennsylvania: Astound Broadband and Astound Business Solutions (and updates the Company address and issuing officer's information in the Title Page).	1 st Revised Title Page

ISSUED: November 9, 2022

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650 College Road East, Ste. 3100, Princeton, NJ 08540

APPLICATION OF TARIFF

This tariff contains the regulations and charges applicable to intrastate interexchange telecommunications resellers services provided by RCN Telecom Services of Pennsylvania, Inc. to customers within the Commonwealth of Pennsylvania.

CONCURRING, CONNECTING OR OTHER PARTICIPATING
CARRIERS AND BILLING AGENTS

1. Concurring Carrier(s) - None
2. Connecting Carrier(s) - None
3. Other Participating Carrier(s) - None
4. Billing Agent(s) - None

EXPLANATION OF SYMBOLS
AND ABBREVIATIONS

A. SYMBOLS

C - to signify a changed regulation
D - to signify a rate decrease
I - to signify a rate increase

B. ABBREVIATIONS

RCN - RCN Telecom Services of Pennsylvania, Inc.
LATA - Local Access and Transport Area
HITDR - Highest Interexchange Transporter Daytime Rate
HITC - Highest Interexchange Transporter Charge or Surcharge
MRC - Monthly Recurring Charge

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SECTION 1 - DEFINITION OF TERMS

For the purposes of this Tariff, RCN Telecom Services of Pennsylvania, Inc. d/b/a RCN of Pennsylvania concurs with the definitions contained in Title 52-PA Code, relating to customer service classifications.

Authorization Code: A numerical code, one or more of which may be assigned to a Customer to enable identification of individual users or groups of users on an account and to allocate costs of service accordingly. Authorization Codes are the sole property of the Company, and no Customer shall have any property or other right or interest in the use of any particular Authorization Code.

Automatic Numbering Identification (ANI): A type of signaling provided by a local exchange telephone company which automatically identifies the local exchange line from which a call originates.

Bill to Third Party: The term "Bill to Third Party" denotes a billing arrangement by which a call may be charged to an authorized station as determined by the Company other than the station originating the call or the station where the call is terminated.

Billed Party: The person or entity responsible for payment of the Company's service. The Billed Party is the Customer associated with the Authorization Code used to place the call, with the following exceptions:

- (a) In the case of a calling card or credit card call, the Billed Party is the party assigned the Authorization Code for the calling card or credit card used by the Users: and
- (b) In the case of a collect or third party call, the Billed Party is the person responsible for the local telephone service at the telephone number that agrees to accept charges for the call.

Called Station: The terminating point of a call.

Calling Card: A card issued by the Company containing such account numbers assigned to its Customer which enables the charges for calls made to be properly billed on a pre-arranged basis.

SECTION 1 - DEFINITION OF TERMS (cont'd)

Calling Station: The originating point of a call.

Collect Call: The term "Collect Call" denotes a billing arrangement by which the charge for a call may be reversed provided the charge is accepted at the called station. A collect call may be billed to a calling card or third party number.

Company: RCN Telecom Services of Pennsylvania, Inc. or "RCN".

Customer Dialed Calling Card Station: Customer Dialed Calling Card Station is a calling card call which does not require intervention by an attended operator position to complete.

Customer Dialed 1+: Customer Dialed 1+ denotes that situation where the customer dials "1" and continues to dial the called station.

Customer Dialed 0+: Customer Dialed 0+ denotes that situation where the customer dials the appropriate operator code and continues to dial called station.

Debit Card: A calling card issued by the Company in return for prepayment of an amount certain by the Customer. The Customer uses a Personal Identification Number (PIN) associated with the card to make calls which are charged against the prepayment amount until it is exhausted.

Message Telecommunications Service: Message Telecommunications Service (MTS) is that of furnishing facilities or telecommunications between stations in accordance with the regulations and price schedules specified in this tariff.

Holidays: New Year's Day, Independence Day, Thanksgiving Day, and Christmas Day. Additional days may be included on a promotional basis.

Off Net Service: A resale product sold to customers in areas where the Company cannot originate via its leased facilities.

On Net Service: Service provided to customers in areas where the Company has network origination capabilities.

SECTION 1 - DEFINITION OF TERMS (cont'd)

Operator Dialed Surcharge: Operator Dialed Surcharge applies a surcharge to Operator Station and Person-to-Person rated calls when the customer has the capability of dialing all the digits necessary to complete a call, but elects to dial only the appropriate operator code and requires prompting by the operator system to dial the called station or requests the operator to dial the called station. The surcharge applies in addition to any applicable service charges. The surcharge does not apply to: calls where a customer cannot otherwise dial the call, due to defective equipment or trouble on the Company's Network; calls in which a Company operator places a call for a calling party who identifies himself / herself as being unable to dial the call because of his / her handicap calls for which the Company does not have the technical capability to impose the surcharge; and calling card calls.

Operator Dialed 0-: Operator Dialed 0- denotes that situation where the customer dials only the appropriate operator code and then requests the operator to dial the called station.

Operator Station: Operator Station denotes calls that are completed with the assistance of a Company operator, except as specified for the Dial Station, Customer Dialed Calling Card Station, Person-to-Person, and Real Time Rated classes of service. Operator Station prices apply to calls which are billed to a different telephone number (e.g., collect, bill to a third number) or a calling card.

Person-to-Person: The term "Person-to-Person" denotes that service where the person originating the call specifies to the Company operator a particular person to be reached, a particular mobile station to be reached through a miscellaneous common carrier attendant, or a particular station, department, or office to be reached through a Centrex or PBX attendant. When, after the station, miscellaneous common carrier mobile radio system, Centrex, or PBX called has been reached and while the connection remains established, the person originating the call requests or agrees to talk to any person other than the person specified, or to any other person or mobile station to be reached through a miscellaneous common carrier attendant, or to any other station, department or office to be reached through a Centrex or PBX attendant, the classification of the call remains Person-to-Person. When the person originating the call wishes arrangements made in advance with a particular party or station for the establishment of a connection at a specified time (appointment call) the call is classified as Person-to-Person.

SECTION 1 - DEFINITION OF TERMS (cont'd)

Real Time Rated: Real Time Rated calls are those that originate and are paid for at public or semi-public telephones and calls for which the Company furnishes time and / or charge information.

Station: The term "station" denotes the network control signaling unit and any other equipment which enables a customer to establish communications and to effect communications through such connections.

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

Universal Range: Limitation of a Customer's ability to place calls to selected Area Codes through the placement of restrictions on a Customer's 1+ and calling card access to the network. Such limitations may be imposed by only specific request of Customers on their own lines or cards.

User: A Customer, or any person or entity which makes use of services provided to a Customer under this tariff.

Verified Account Code: A numerical code, one or more of which are available to a Customer to enable identification of individual users or groups of users on an account and to allocate costs of service accordingly. Account codes are verified against a predefined list of codes maintained by the Company.

SECTION 2 - RULES AND REGULATIONSA. Description of Service

1. Basic Service Offering: The Company offers and provides the resale of message toll services to residential and business customers. Service is available on a full time basis, twenty-four (24) hours a day, seven (7) days a week.

B. Service Availability

1. The Company offers service to all those within its service area, who desire to purchase service from the Company consistent with all provisions of this Tariff. Customers or subscribers interested in the Company's services may be required to file a service application with the Company which will fully identify the customer and all services requested.
2. Service is offered subject to the Company's ability to technically provide the service requested and subject to the availability of the necessary facilities and/or equipment.

C. Classes of Service

Service is offered on a Dial Station, Operator Station, Person-to-Person, and Real Time Rated basis. Charges for messages within these classes of service are based upon the day-of-week and the time-of-day that each initial period or additional minute begins as shown in Section 4.

1. Dial Station

This category of service applies in connection with calls made from other than public or semi-public telephones where the person originating the call dials the telephone number desired and the call is completed without the assistance of a Company operator or when an operator is required only to: 1) record the originating telephone number where no automatic recording equipment is available; 2) reach the called telephone number where facilities are not available for dial completion; 3) establish a dialed connection where the customer has been unable to do so, re-establish a call which has been interrupted after the called number has been reached; and 4) handle calls in the case of station sets furnished for the physically disabled who are unable to dial, and the calling party does not specify a particular person to be reached, nor a particular extension station line, department or office to be reached through a PBX attendant, but only gives the Company operator the telephone number of the desired exchange access line, PBX system or PBX extension station line, which is reached directly rather than through a PBX attendant.

SECTION 2 - RULES AND REGULATIONS (cont'd)C. Classes of Service (cont'd)

2. Operator Station: Operator Station surcharges apply when calls are completed with the assistance of a Company operator, except as specified for the Dial Station, Person-to-Person, and Real Time Rated classes of service. Operator Station surcharges apply to calls which are billed to a different telephone number (e.g., collect, or bill to a third number).
3. Person-to-Person: Person-to-Person prices apply when the person originating the call specifies the particular party to be reached by the Company operator, except Person-to-Person calls rated on a real time basis. The specified party may be a person, or a station, department, extension or office through a PBX attendant.

Customers 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's network in order to originate or terminate its own services, or to communicate with its own customers.

4. Real Time Rated-Operator Station/Person-to-Person: Real Time Rated prices apply to the following calls: calls originated and paid for at public and semi-public telephones; calls for which the Company furnishes time and/or charges.

D. Nonrecurring Charges

1. Customer, subscriber or end user will be billed and is responsible for payment of applicable local, state and federal taxes assessed in conjunction with the services used, as well as all stated charges for the services provided by the Company on behalf of the customer.
2. The Company reserves the right to examine the credit record of all service applicants and to require a service deposit when determined to be necessary to assure future payment. Security Deposits required will be equal to not more than two (2) months estimated usage as computed by the Company and will in all respects be consistent with Commission regulations at 52 Pa. Code Subchapter 64.31 - 64.41.

SECTION 2 - RULES AND REGULATIONS (cont'd)E. Billing Disputes

1. Billing disputes shall be processed by the Company or its billing agent(s) consistent with Commission regulations at 52 Pa. Code Chapter 64.
2. Customers unsatisfied with the Company's handling of a dispute may contact the Commission's Bureau of Consumer Services.

F. Cancellation or Termination of Service

1. The Customer may cancel service upon written notice to the Company.
2. The Company may terminate service to a customer or subscriber for nonpayment of undisputed charges or other violation of this tariff or provision of law upon 10 days' written notice to the customer without incurring any liability for damages due to loss of telephone service to the subscriber.

G. Liability and Interconnections

1. Except as stated in this section 2.G, the Company shall have no liability for damages of any kind arising out of or related to events, acts, rights or privileges contemplated in this tariff.
2. The Company is not liable for any act or omission of any other entity furnishing to the customer facilities, equipment, or services used with the Company's services. Nor shall the Company be liable for any damages or losses due to the failure of Customer-provided equipment, facilities or services. Company is not liable for any act or omission of any other company or companies furnishing a portion of the service. No agents or employees of connecting, concurring or other participating carriers or companies shall be deemed to be agents or employees of the Company without written authorization.
3. The Company shall not be liable for any failure of performance hereunder due to causes beyond its control, including but not limited to acts of God, fires, flood or other catastrophes; any law, order, regulation, directive, action or request of the United States Government, or any other government, including state and local governments having jurisdiction over the Company, or of any department, agency, commission, bureau, corporation, or other instrumentality of any one or more of said governments, or of any civil or military authority; national emergencies; insurrections; riots; wars; or other labor difficulties.

SECTION 2 - RULES AND REGULATIONS (cont'd)G. Liability and Interconnections (cont'd)

4. Company shall not be liable for and Customer shall indemnify and hold Company harmless from any and all loss claims, demands, suits, or other action or liability whatsoever, whether suffered, made, instituted or asserted by the Customer or by any other party or persons, for any personal injury to, or death of, any person or persons, and for any loss, damage, defacement or destruction of the premises of the Customer or any other property, whether owned by the Customer or by 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 equipment or wiring provided by Company where such installation, operation, failure to operate, maintenance, condition, location or use is not the direct result of Company's negligence.
5. The liability of the Company for mistakes, omissions, interruptions, delays, errors, or defects in transmission shall not exceed an amount equivalent to the proportionate recurring charge to the Customer for the period of service during which such events occur. No credit shall be allowed for an interruption of a continuous duration of less than two (2) hours. For purposes of determining service credits, a month shall be deemed to have 720 hours. Any credits will be set off against charges billed during the next month.
6. Company shall be indemnified and held harmless by the Customer against:
 - a. Claims for libel, slander, infringement of copyright or unauthorized use of any trademark trade name or service mark arising out of the material, data, information or other content transmitted over Company's facilities;
 - b. Claims for patent infringement arising from combining or connecting Company's facilities with apparatus and systems of the Customer; and
 - c. All other claims arising out of any act or omission of the Customer in connection with any service provided by Company.

SECTION 2 - RULES AND REGULATIONS (cont'd)G. Liability and Interconnections (cont'd)

7. The Company shall not be liable for damages or adjustment, refund, or cancellation of charges unless the Customer has notified the Company in writing, of any dispute concerning charges, or the basis of any claim for damages, within thirty (30) calendar days after the invoice is rendered or a debit is effected by the Company for the call giving rise to such dispute or claim. Any such notice must set forth sufficient facts to provide the Company with a reasonable basis upon which to evaluate the Customer's claim or demands. If notice of a dispute concerning the charges is not received, in writing, within thirty (30) calendar days after an invoice is rendered or a debit is effected, such invoice shall be deemed to be correct, accepted, and binding upon the Customer.
8. Service furnished by the Company may be interconnected with the services or facilities of other carriers or private systems subject to the technical limitations established by Company. Any special interface of equipment or facilities necessary to achieve compatibility between the facilities of Company and other participating carriers shall be provided at the Customer's expense. Service furnished is provided solely by the Company and is not a joint undertaking with others parties.
9. Interconnection between the facilities or services of other carriers shall be under the applicable terms and conditions of the other carrier's tariffs. The Customer is responsible for taking all necessary legal steps for interconnecting Customer provided terminal equipment or communications equipment with Company's facilities. The Customer shall secure all licenses, permits, rights-of-way, and other such arrangements necessary for interconnection.
10. Company reserves the right to disconnect service immediately without incurring liability when necessitated by conditions beyond the Company's control or when the Customer is using the service in violation of either the provisions of this tariff or the laws, rules, regulations, or policies of the jurisdiction of the Calling Station or the Called Station, or the laws of the United States including rules, regulations and policies of the Federal Communications Commission.
11. The Company does not undertake to transmit messages, but offers the use of its facilities when available, and will not be liable for errors in transmission or for failure to establish connections.

SECTION 2 - RULES AND REGULATIONS (cont'd)

G. Liability and Interconnections (cont'd)

12. Prior written permission from the Company is required before any assignment or transfer. All regulations and conditions contained in this tariff shall apply to all such permitted assignees or transferees, as well as all conditions of service.

SECTION 2 - RULES AND REGULATIONS (cont'd)

H. Use of the Services

1. Services may be used for the lawful transmission of communications by the Customer consistent with the provisions of this tariff.
2. Service may not be used for any unlawful purpose. The use of the Company's services to make calls which might reasonable be expected to frighten, abuse, torment, or harass another or in such a way as to unreasonably interfere with use by others is prohibited.
3. The use of the Company's services without payment for service, as well as any attempt to avoid payment for service by fraudulent means or devices, schemes, false or invalid numbers, or false calling or credit cards, is prohibited.
4. The Company's services are available for use twenty-four (24) hours per day, seven (7) days per week.
5. Customers of service provided under this tariff may authorize or permit others to use these services, any may resell or share such services subject to the regulations contained in this tariff. The Customer remains responsible to Company for payment of all charges for services used by others pursuant to this paragraph, with or without the Customer's knowledge, and is responsible for notifying the Company immediately of any unauthorized use of services.

SECTION 2 - RULES AND REGULATIONS (cont'd)

I. Customer Liability for Unauthorized Use of the Network

1. Unauthorized Use of the Network

- a. Unauthorized use of the Network occurs when: (1) a person or entity that does not have actual, apparent, or implied authority to use the Network, obtains the Company's services provided under this Tariff; or (2) a person or entity that otherwise has actual, apparent, or implied authority to use the Network, makes fraudulent use of the Network to obtain the Company's services provided under this Tariff, or uses specific services that are not authorized.
- b. The following activities constitute fraudulent use:
 1. Using the Network to transmit a message, locate a person, or otherwise give or obtain information, without payment for the service:
 2. Using or attempting to use the Network with the intent to avoid payment, either in whole or in part, of any of the Company's tariffed charges by either rearranging, tampering with, or making connections not authorized by this Tariff to any service components used to furnish the Company's services or using fraudulent means or devices, tricks, schemes, false or invalid numbers, false credit devices or electronic devices;
 3. Toll Free callers using the Network with the intent of gaining access to a Customer's outbound calling capabilities on an unauthorized basis; and
 4. Using fraudulent means or devices, tricks, schemes, false or invalid numbers, false credit devices or electronic devices to defraud or mislead callers.

SECTION 2 - RULES AND REGULATIONS (cont'd)I. Customer Liability for Unauthorized Use of the Network (cont'd)1. Unauthorized Use of the Network (cont'd)

c. Customers are advised that use of telecommunications equipment and services, including that provided under this Tariff, carries a risk of various forms of telecommunications fraud (including, but not limited to, toll and PBX fraud perpetrated by Users who gain access to a Customer's facilities, account numbers, security or authorization codes, etc.). Customers should take all necessary steps to restrict access to their facilities, including the equipment and services provided hereunder, and to detect and prevent unauthorized use of the equipment and services provided by the Company under this Tariff.

2. Liability for Unauthorized Use

- a. Except as provided for elsewhere in this Tariff, the Customer is responsible for payment of all charges for services provided under this Tariff furnished to the Customer or User. This responsibility is not changed due to any use, misuse, or abuse, of the Customer's service or Customer-provided equipment by Users or other third parties, the Customer's employees, or the public.
- b. The Customer is responsible for payment of all outbound call charges arising from the calls placed to a Customer's Toll Free Service number, whether or not calls are authorized or fraudulent, where the User gains access to the Customer's outbound calling equipment and services.
- c. The Customer is liable for all costs incurred as a result of unauthorized use of the Network, including service charges and any direct, indirect, special, incidental, reliance, consequential, exemplary or punitive charges.

SECTION 2 - RULES AND REGULATIONS (cont'd)

I. Customer Liability for Unauthorized Use of the Network (cont'd)

2. Liability for Unauthorized Use (cont'd)

d. The Customer is responsible for payment of any charges related to the suspension and/or termination of service, and any charges for reconnection of service, incurred as a result of unauthorized use of the Network.

3. Liability for Calling Card Fraud

a. The Customer is liable for the unauthorized use of the Network obtained through the fraudulent use of a Company Calling Card, provided that the unauthorized use occurs before the Company has been notified.

b. The Customer must give the Company notice that unauthorized use of a Company Calling Card has occurred or may occur as a result of loss, theft or other reasons. For the purposes of this section, "notice" occurs when the Company receives a written confirmation that unauthorized use of a Company Calling Card has occurred or may occur as a result of loss, theft or other reasons.

c. The Company may, but is not required to, advise the customer of abnormal calling patterns or other possible unauthorized use of Company Calling Cards assigned to the Customer. In addition, the Company may, but is not required to block calls on Company Calling Card authorization codes which the Company believes to be unauthorized or fraudulent.

SECTION 2 - RULES AND REGULATIONS (cont'd)

I. Customer Liability for Unauthorized Use of the Network (cont'd)

4. Liability for Credit Card Fraud

- a. The Customer is liable for the unauthorized use of the Network obtained through the fraudulent use of a Credit Card, provided: (1) the Credit Card is an accepted credit card, and (2) the unauthorized use occurs before the Company has been notified.

An accepted credit card is any credit card that a cardholder has requested or applied for and received, or has signed, used, or authorized another person to use to obtain credit. Any credit card issued as a renewal or substitute in accordance with this paragraph is an accepted credit card when received by the cardholder.

- b. The liability of the Customer for unauthorized use of the Network by Credit Card fraud will not exceed the lesser of \$50 or the amount of money, property, labor, or services obtained by the unauthorized user before notification to the Company.
- c. The Customer must give the Company written notice that unauthorized use of a Credit Card has occurred or may occur as a result of loss, theft or other reasons. For the purposes of this section, "notice" occurs when the Company receives a written confirmation that unauthorized use of a Credit Card has occurred or may occur as a result of loss, theft or other reasons.

SECTION 3 - DESCRIPTION OF SERVICESA. Description1. General

InterLATA toll calling service enables a customer to make calls to a calling area not within the same LATA but within the Commonwealth of Pennsylvania in accordance with the regulations and schedules of charges as set forth in this section. IntraLATA toll calling service enables a customer to make calls to a different local calling area within the same LATA in accordance with the regulations and schedules of charges as set forth in this section. The toll service charges specified in this section are in payment for all service furnished between the calling and called parties, except as otherwise provided in this tariff.

RCN provides switched inbound and outbound services to residential customers; switched and dedicated inbound and outbound services to business customers; the RCN Calling Card, which is an 800 access calling card; and directory assistance for presubscribed customers.

2. Plan A

Plan A is a switched residential calling service. This service is not time of day or mileage sensitive and is billed in full minute increments. In addition to the base per minute rate, customers with Plan A service may designate any two domestic phone numbers and all calls made to the two designated numbers will be charged at a discounted rate.

3. Plan B

Plan B is a switched residential calling service. This service is time of day, but not mileage sensitive with different rates for Day, Evening, and Night/Weekend calling. Calls are billed in full minute increments. Customers choosing Plan B will receive usage based discounts. For any given billing period, customers with a minimum of ten dollars (\$10) up to twenty-five dollars (\$25) in long distance calling will receive a ten percent (10%) discount off their total long distance charges. Also, for any given billing period, customers with a minimum of twenty-five dollars (\$25) in long distance calling will receive a twenty-five percent (25%) off their total long distance charges.

SECTION 3 - DESCRIPTION OF SERVICES (cont'd)A. Description (cont'd)4. Unity

Unity is a switched outbound and/or inbound service for commercial customers located in On-Net territories. Unity Service is not time of day or mileage sensitive. Calls are billed in initial eighteen (18) second increments and additional six (6) second increments. A minimum one-year term commitment is required to qualify for Unity Service. Unity customers may choose a Monthly Usage Guarantee (MUG) of five hundred dollars (\$500) which will qualify the customer for a five percent (5%) discount off their total monthly outbound billed usage. In the event that a customer with a five hundred dollar (\$500) MUG does not meet the guaranteed level, that customer will be billed the agreed MUG amount.

5. National Advantage 7

National Advantage 7 is a switched outbound and/or inbound service for commercial customers located in Off-Net territories. National Advantage 7 Service is not time of day or mileage sensitive. Calls are billed in initial eighteen (18) second increments and additional six (6) second increments. A minimum one-year term commitment is required to qualify for National Advantage 7 Service.

6. RCN Calling Card

The RCN Calling Card is an 800 access calling card. This service is not time of day or mileage sensitive. The RCN Calling Card for residential users is billed in initial thirty (30) second increments and additional six (6) second increments. Commercial customers are billed in initial eighteen (18) second increments and additional six (6) second increments.

7. Dial Station

Dial Station service is where the person originating the call from other than a public or semi-public telephone dials the telephone number desired and the call is completed without the assistance of a Company operator, except: when an operator records the originating telephone number where no automatic recording equipment is available; when an operator reaches the called telephone number where facilities are not available for dial completion; when an operator places a call for a calling party who identifies himself/herself as being handicapped and unable to dial the call because of this handicap; and when an operator re-establishes a call which has been interrupted after the called number has been reached.

SECTION 3 - DESCRIPTION OF SERVICES (cont'd)A. Description (cont'd)8. Customer Dialed Classes of Service

- a. Collect or Bill to Third Number Service applies to calls dialed by the customer and billed to the called party or to a third number with operator assistance.
- b. Collect or Bill to Third Number Mechanized Service rates apply to a call which is dialed by the customer and billed to the called party or to a third number through interaction with a mechanized system.
- c. Person-to-person service is where the person originating the call specifies to the operator a particular person, mobile unit, station, department, or office to be reached. Once a call has been established by agreement of the party originating the call, whether the originating party talks with the requested party or another party, the classification of the call remains person-to-person.

9. Operator Dialed Classes of Service

- a. Collect or Bill to Third Number Service rates apply to a call which is dialed by the operator and billed to the called party or to a third number. However, this class of service does not apply for the operator services specified in Part A.2.a above, when used with customer dialed collect or bill to third number service.
- b. Person-to-Person Service rates apply to a call dialed by the operator where the person originating the call specifies to the operator a particular person to be reached, a particular mobile station to be reached through a miscellaneous common carrier operator, or a particular station, department or office to be reached through a PBX attendant.

SECTION 3 - DESCRIPTION OF SERVICES (cont'd)

A. Description (cont'd)

10. RCN 9.9 Cent Long Distance Bundled Plan

RCN 9.9 Cent Long Distance Bundled Plan is available to residential customers who subscribe to RCN Long Distance Service and at least one of the following: RCN Local, RCN Internet, RCN Cable* and RCN Cable Modem*. Calls are not time of day sensitive and are billed in full minute increments. There is no monthly recurring line charge with the Bundled Plan.

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11. RCN 9.9 Cent Long Distance Stand Alone

RCN 9.9 Cent Long Distance Stand Alone Plan is available to residential customers who subscribe to RCN Long Distance Service. Calls are not time of day sensitive and are billed in full minute increments. Monthly recurring charge is as follows:

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12. RCN 9.9 Cent Intralata Toll Bundled Plan

RCN 9.9 Cent Intralata Toll Bundled Plan is available to residential customers who subscribe to RCN Intralata Toll Service and at least one of the following: RCN Local, RCN Internet, RCN Cable* and RCN Cable Modem*. Calls are not time of day sensitive and are billed in full minute increments. There is no monthly recurring line charge with the Bundled Plan.

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13. RCN 9.9 Cent Intralata Toll Stand Alone

RCN 9.9 Cent Intralata Toll Stand Alone Plan is available to residential customers who subscribe to RCN Intralata Toll Service. Calls are not time of day sensitive and are billed in full minute increments. Monthly recurring charge is as follows:

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* RCN Cable and RCN Cable Modem Service is a non-tariffed, non-regulated service.

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SECTION 3 - DESCRIPTION OF SERVICES (cont'd)A. Description (cont'd)

14. RCN 0.07 Cent Plan

1. Option 1: Residential customers in On Net Areas* who subscribe to RCN Long Distance Service and at least one of the following: RCN Local, RCN Internet, RCN Cable** or RCN Cable Modem**, will receive a 0.07 cent per minute rate for long distance calls. Calls are not time of day sensitive and are billed in full minute increments. There is no monthly recurring line charge with this option.
2. Option 2: Residential customers who subscribe to RCN Long Distance Service and RCN Intralata Toll Service will receive a 0.07 cent per minute rate for long distance and intralata toll calls. Calls are not time of day sensitive and are billed in full minute increments. A monthly recurring line charge applies.
3. Option 3: Residential customers in On Net Areas* who subscribe to RCN Intralata Toll Service and at least one of the following: RCN Local, RCN Internet, RCN Cable** or RCN Cable Modem**, will receive a 0.07 cent per minute rate for intralata toll calls. Calls are not time of day sensitive and are billed in full minute increments. There is no monthly recurring line charge with this option.

* RCN On Net areas are areas in which RCN has feature group D access to an incumbent LEC's tandem.

** RCN Cable and RCN Cable Modem Service is a non-tariffed, non-regulated service.

SECTION 3 - DESCRIPTION OF SERVICES (cont'd)

B. Billing of Messages

1. Collection of Charges

- a. Charges for all classes of toll calling service are billed against or collected from the calling telephone billed number in all cases, except as noted below.
 - (1) Charges may be billed against or collected from the called telephone if the charges are accepted at the called station (ie., "collect call"). Collect calls cannot be accepted at coin phones or customer owned coin telephones ("COCOTS").
 - (2) Charges may be billed to an authorized telephone as determined by the Company, other than the telephone originating the call or the telephone where the call is terminated (ie., charges are billed to a third number). The transfer of charges to coin phones or COCOTS will not be accepted.
- b. On all Operator Station messages, chargeable time begins when connection is established between the calling station and the called station, miscellaneous common carrier mobile radio system or PBX.
- c. On Person-to-Person messages, chargeable time begins when connection is established between the calling person and the particular person or station specified or an agreed upon alternate.
- d. If the calculation for the charge results in an a fractional charge, the fraction or amount will be rounded down to the nearest whole cent.

SECTION 3 - DESCRIPTION OF SERVICES (cont'd)

C. Time of Day and Day of Week

1. Usage or Mileage Charges

All the terms outlined in Section 3 of this Tariff with regard to timing of calls, time periods, and mileage apply as noted except as specified herein.

a. Determination of Airline Miles

Usage charges for all mileage sensitive products are based on the airline distance between rate centers associated with the originating and terminating points of the call. RCN uses the rate centers, associated vertical and horizontal coordinates, and method of computing mileage set forth in Bell Atlantic Tariff F.C.C. No. 1.

2. Time Periods

- a. Day Rates apply Monday through Friday from 8am to, but not including 5pm.
- b. Evening Rates apply Sunday through Friday from 5pm to, but not including 11pm.
- c. Night and Weekend Rates apply Sunday through Thursday from 11pm to, but not including 8am of the following day, and from 11pm Friday to, but not including 5pm Sunday.

SECTION 4 - RATES

A. Residential

1. Outbound

a. Plan A

Rate	DAY		EVENING		NIGHT/WEEKEND	
	Init	Add'l	Init	Add'l	Init	Add'l
<u>Mileage*</u>	<u>Min</u>	<u>Min</u>	<u>Min</u>	<u>Min</u>	<u>Min</u>	<u>Min</u>
1-10	Min. \$0.00	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR
11-22	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR
23-55	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR
56-124	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR
125-292	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR
293-354	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR

b. Plan B

Rate	DAY		EVENING		NIGHT/WEEKEND	
	Init	Add'l	Init	Add'l	Init	Add'l
<u>Mileage*</u>	<u>Min</u>	<u>Min</u>	<u>Min</u>	<u>Min</u>	<u>Min</u>	<u>Min</u>
1-10	Min. \$0.00	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR
11-22	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR
23-55	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR
56-124	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR
125-292	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR
293-354	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR

SECTION 4 - RATES (cont'd)

B. Commercial

1. Unity

a. Outbound

Rate	DAY		EVENING		NIGHT/WEEKEND	
	Init	Add'l	Init	Add'l	Init	Add'l
<u>Mileage*</u>	<u>18 sec</u>	<u>6 sec</u>	<u>18 sec</u>	<u>6 sec</u>	<u>18 sec</u>	<u>6 sec</u>
1-10	Min. \$0.00	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR HITDR	HITDR	HITDR	HITDR	HITDR
11-22	Min.	0.00 0.00	0.00	0.00	0.00	0.00
	Max.	HITDR HITDR	HITDR	HITDR	HITDR	HITDR
23-55	Min.	0.00 0.00	0.00	0.00	0.00	0.00
	Max.	HITDR HITDR	HITDR	HITDR	HITDR	HITDR
56-124	Min.	0.00 0.00	0.00	0.00	0.00	0.00
	Max.	HITDR HITDR	HITDR	HITDR	HITDR	HITDR
125-292	Min.	0.00 0.00	0.00	0.00	0.00	0.00
	Max.	HITDR HITDR	HITDR	HITDR	HITDR	HITDR
293-354	Min.	0.00 0.00	0.00	0.00	0.00	0.00
	Max.	HITDR HITDR	HITDR	HITDR	HITDR	HITDR

b. Inbound

Rate	DAY		EVENING		NIGHT/WEEKEND	
	Init	Add'l	Init	Add'l	Init	Add'l
<u>Mileage*</u>	<u>18 sec</u>	<u>6 sec</u>	<u>18 sec</u>	<u>6 sec</u>	<u>18 sec</u>	<u>6 sec</u>
1-10	Min. \$0.00	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR HITDR	HITDR	HITDR	HITDR	HITDR
11-22	Min.	0.00 0.00	0.00	0.00	0.00	0.00
	Max.	HITDR HITDR	HITDR	HITDR	HITDR	HITDR
23-55	Min.	0.00 0.00	0.00	0.00	0.00	0.00
	Max.	HITDR HITDR	HITDR	HITDR	HITDR	HITDR
56-124	Min.	0.00 0.00	0.00	0.00	0.00	0.00
	Max.	HITDR HITDR	HITDR	HITDR	HITDR	HITDR
125-292	Min.	0.00 0.00	0.00	0.00	0.00	0.00
	Max.	HITDR HITDR	HITDR	HITDR	HITDR	HITDR
293-354	Min.	0.00 0.00	0.00	0.00	0.00	0.00
	Max.	HITDR HITDR	HITDR	HITDR	HITDR	HITDR

For customers located in on-net territory. Twelve (12) month term commitment required.

SECTION 4 - RATES (cont'd)B. Commercial (cont'd)2. National Advantage 7a. Outbound

Rate	DAY		EVENING		NIGHT/WEEKEND	
	Init	Add'l	Init	Add'l	Init	Add'l
<u>Mileage*</u>	<u>18 sec</u>	<u>6 sec</u>	<u>18 sec</u>	<u>6 sec</u>	<u>18 sec</u>	<u>6 sec</u>
1-10	Min. \$0.00	0.00	0.00	0.00	0.00	0.00
	Max. HITDR	HITDR	HITDR	HITDR	HITDR	HITDR
11-22	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max. HITDR	HITDR	HITDR	HITDR	HITDR	HITDR
23-55	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max. HITDR	HITDR	HITDR	HITDR	HITDR	HITDR
56-124	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max. HITDR	HITDR	HITDR	HITDR	HITDR	HITDR
125-292	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max. HITDR	HITDR	HITDR	HITDR	HITDR	HITDR
293-354	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max. HITDR	HITDR	HITDR	HITDR	HITDR	HITDR

b. Inbound

Rate	DAY		EVENING		NIGHT/WEEKEND	
	Init	Add'l	Init	Add'l	Init	Add'l
<u>Mileage*</u>	<u>18 sec</u>	<u>6 sec</u>	<u>18 sec</u>	<u>6 sec</u>	<u>18 sec</u>	<u>6 sec</u>
1-10	Min. \$0.00	0.00	0.00	0.00	0.00	0.00
	Max. HITDR	HITDR	HITDR	HITDR	HITDR	HITDR
11-22	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max. HITDR	HITDR	HITDR	HITDR	HITDR	HITDR
23-55	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max. HITDR	HITDR	HITDR	HITDR	HITDR	HITDR
56-124	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max. HITDR	HITDR	HITDR	HITDR	HITDR	HITDR
125-292	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max. HITDR	HITDR	HITDR	HITDR	HITDR	HITDR
293-354	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max. HITDR	HITDR	HITDR	HITDR	HITDR	HITDR

For customers located in off-net territory. Twelve (12) month term commitment required.

SECTION 4 - RATES (cont'd)

B. Commercial (cont'd)

3. Dedicated

a. Outbound

Rate	DAY		EVENING		NIGHT/WEEKEND	
	Init	Add'l	Init	Add'l	Init	Add'l
<u>Mileage*</u>	<u>6 sec</u>	<u>6 sec</u>	<u>6 sec</u>	<u>6 sec</u>	<u>6 sec</u>	<u>6 sec</u>
1-10	Min. \$0.00	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR
11-22	Min.	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR
23-55	Min.	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR
56-124	Min.	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR
125-292	Min.	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR
293-354	Min.	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR

b. Inbound

Rate	DAY		EVENING		NIGHT/WEEKEND	
	Init	Add'l	Init	Add'l	Init	Add'l
<u>Mileage*</u>	<u>6 sec</u>	<u>6 sec</u>	<u>6 sec</u>	<u>6 sec</u>	<u>6 sec</u>	<u>6 sec</u>
1-10	Min. \$0.00	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR
11-22	Min.	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR
23-55	Min.	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR
56-124	Min.	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR
125-292	Min.	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR
293-354	Min.	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR

SECTION 4 - RATES (cont'd)C. Calling Card Rates1. Residential

Rate	DAY		EVENING		NIGHT/WEEKEND	
	Init	Add'l	Init	Add'l	Init	Add'l
<u>Mileage*</u>	<u>30 sec</u>	<u>6 sec</u>	<u>30 sec</u>	<u>6 sec</u>	<u>30 sec</u>	<u>6 sec</u>
1-10	Min. \$0.00	0.00	0.00	0.00	0.00	0.00
	Max. HITDR	HITDR	HITDR	HITDR	HITDR	HITDR
11-22	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max. HITDR	HITDR	HITDR	HITDR	HITDR	HITDR
23-55	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max. HITDR	HITDR	HITDR	HITDR	HITDR	HITDR
56-124	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max. HITDR	HITDR	HITDR	HITDR	HITDR	HITDR
125-292	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max. HITDR	HITDR	HITDR	HITDR	HITDR	HITDR
293-354	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max. HITDR	HITDR	HITDR	HITDR	HITDR	HITDR

2. Commercial

Rate	DAY		EVENING		NIGHT/WEEKEND	
	Init	Add'l	Init	Add'l	Init	Add'l
<u>Mileage*</u>	<u>18 sec</u>	<u>6 sec</u>	<u>18 sec</u>	<u>6 sec</u>	<u>18 sec</u>	<u>6 sec</u>
1-10	Min. \$0.00	0.00	0.00	0.00	0.00	0.00
	Max. HITDR	HITDR	HITDR	HITDR	HITDR	HITDR
11-22	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max. HITDR	HITDR	HITDR	HITDR	HITDR	HITDR
23-55	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max. HITDR	HITDR	HITDR	HITDR	HITDR	HITDR
56-124	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max. HITDR	HITDR	HITDR	HITDR	HITDR	HITDR
125-292	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max. HITDR	HITDR	HITDR	HITDR	HITDR	HITDR
293-354	Min. 0.00	0.00	0.00	0.00	0.00	0.00
	Max. HITDR	HITDR	HITDR	HITDR	HITDR	HITDR

SECTION 4 - RATES (cont'd)

D. Dial Station

Rate		DAY		EVENING		NIGHT/WEEKEND	
		Init	Add'l	Init	Add'l	Init	Add'l
<u>Mileage*</u>		<u>Min</u>	<u>Min</u>	<u>Min</u>	<u>Min</u>	<u>Min</u>	<u>Min</u>
1-10	Min.	\$0.00	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR	HITDR
11-22	Min.	0.00	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR	HITDR
23-55	Min.	0.00	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR	HITDR
56-124	Min.	0.00	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR	HITDR
125-292	Min.	0.00	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR	HITDR
293-354	Min.	0.00	0.00	0.00	0.00	0.00	0.00
	Max.	HITDR	HITDR	HITDR	HITDR	HITDR	HITDR

E. Operator Station, Person-to-Person, and Real Time Rated-Operator Station/Person-to-Person

<u>Mileage*</u>	DAY		EVENING		NIGHT/WEEKEND	
	Initial	Add'l	Initial	Add'l	Initial	Add'l
	<u>Minute</u>	<u>Minute</u>	<u>Minute</u>	<u>Minute</u>	<u>Minute</u>	<u>Minute</u>
1-10	\$.1900	\$.1300	\$.1200	\$.1050	\$.1100	\$.1050
11-22	\$.2300	\$.1500	\$.1500	\$.1100	\$.1100	\$.1050
23-55	\$.2800	\$.2550	\$.1900	\$.1700	\$.1500	\$.1400
56-124	\$.3100	\$.2850	\$.2200	\$.2000	\$.1700	\$.1600
125-292	\$.3300	\$.3050	\$.2400	\$.2200	\$.1900	\$.1800
293-354	\$.3600	\$.3350	\$.2600	\$.2400	\$.2100	\$.2000

SECTION 4 - RATES (cont'd)F. Hearing and/or Speech Impaired1. Residential

Rate	DAY		EVENING		NIGHT/WEEKEND	
	Init	Add'l	Init	Add'l	Init	Add'l
<u>Mileage*</u>	<u>Min</u>	<u>Min</u>	<u>Min</u>	<u>Min</u>	<u>Min</u>	<u>Min</u>
1-10	\$.110	.060	.070	.030	.040	.020
11-16	.130	.070	.090	.040	.060	.030
17-22	.140	.090	.110	.050	.060	.030
23-30	.160	.100	.130	.070	.080	.040
31-40	.180	.110	.140	.080	.080	.050
41-55	.190	.120	.150	.090	.090	.060
56-70	.200	.130	.160	.090	.100	.060
71-124	.210	.140	.160	.100	.100	.070
125+	.220	.150	.170	.110	.110	.080

2. Commercial

Rate	DAY		EVENING		NIGHT/WEEKEND	
	Init	Add'l	Init	Add'l	Init	Add'l
<u>Mileage*</u>	<u>Min</u>	<u>Min</u>	<u>Min</u>	<u>Min</u>	<u>Min</u>	<u>Min</u>
1-10	\$.069	.069	.069	.069	.069	.069
11-16	.069	.069	.069	.069	.069	.069
17-22	.069	.069	.069	.069	.069	.069
23-30	.069	.069	.069	.069	.069	.069
31-40	.069	.069	.069	.069	.069	.069
41-55	.069	.069	.069	.069	.069	.069
56-70	.069	.069	.069	.069	.069	.069
71-124	.069	.069	.069	.069	.069	.069
125+	.069	.069	.069	.069	.069	.069

RCN Telecom Services of Pennsylvania, Inc.
d/b/a RCN of Pennsylvania

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SECTION 4 - RATES (cont'd)

G. Service Charges and Surcharges Per Message

Directory Assistance (On Net)	\$0.7125 *
Directory Assistance (Off Net)	
-Residential	\$0.95
-Commercial	\$0.94
Operator Dialed (0-) Surcharge	\$0.75
Operator Station	
-Collect	\$1.75
-Billed to Third Party	\$1.75
Person-to-Person	\$3.50

H. Long Distance Service

	<u>Per Minute</u>	<u>Monthly Recurring Charge</u>
RCN 9.9 Cent Long Distance Bundled Plan	\$0.099	--
RCN 9.9 Cent Long Distance Stand Alone	\$0.099	\$3.00*
RCN 9.9 Cent Intralata Toll Bundled Plan	\$0.099	--
RCN 9.9 Cent Intralata Toll Stand Alone	\$0.099	\$3.00*
RCN 0.07 Cent Plan		
Option 1	\$0.07	
Option 2	\$0.07	\$5.95
Option 3	\$0.07	

I. Employee Plans

Employee Long Distance Plan	\$0.08
Employee Calling Card Service	\$0.15

J. Public Payphone Surcharge

<u>Per Call Charge</u>
\$0.35

C
|
|
CD
CI
|
|
|
C

*Customers subscribing to both RCN LD and Intralata Toll Stand Alone Plans will pay only one \$3 MRC under the 9.9 Cent Plans.

*Customers subscribing to both RCN Long Distance and Intralata Toll Stand Alone Services will pay one \$3MRC.

SECTION 5 - RATE GUIDEA. General

1. The rate centers and central offices in this Tariff are arranged alphabetically by rate center in the table Rate Guide following.
2. The columns headed "V" and "H" contain the vertical and horizontal coordinates for each rate center.
3. For the purpose of determining airline mileages vertical and horizontal grid lines have been established across the State of Pennsylvania. The spacing between adjacent vertical grid lines and between horizontal grid lines represents a distance of one coordinate unit. This unit is the square root of 0.1, expressed in statute miles. A vertical (V) and a horizontal (H) coordinate is computed for each rate center from its latitude and longitude local by use of appropriate map-projection equations. A pair of V-H coordinates locates a rate center, for determining airline mileages, at a particular intersection of an established vertical grid line with an established horizontal grid lines. The distance between any two rate centers is the airline mileage computed between their respective coordinate intersections, as explained in 5.2.1 and 5.2.2 following.
4. For message toll telephone service and for channels the rate center for a point not listed in this Tariff is the rate center of the central office through which exchange telephone service at the point is furnished.

SECTION 5 - RATE GUIDE (cont'd)B. Determination of Airline Miles1. Message Toll Telephone Service

To determine the rate distance between any two (2) rate centers proceed as follows:

- a. Obtain the "V" and "H" coordinates for each rate center.
- b. Obtain the difference between the "V" coordinates of the two (2) rate centers. Obtain the difference between the "H" coordinates.

Note: The difference is always obtained by subtracting the smaller coordinate from the larger coordinate.

- c. Divide each of the differences obtained in b. By three, rounding each quotient to the nearer integer.
- d. Square these two integers and add the two (2) squares.

If the sum of the squares is greater than 1777, divide the integers obtained in c. By three and repeat step d. Repeat this process until the sum of the squares obtained in d. Is less than 1778.

- e. The number of successive divisions by three in steps c. and d. Determines the value of "N". Multiply the final sum of the two squares obtained in step d. By the multiplier specified in the following table for this value of "N" preceding:

<u>N</u>	<u>Multiplier</u>	<u>Minimum Rate Mileage</u>
1	0.9	--
2	8.1	41
3	72.9	121

SECTION 5 - RATE GUIDE (cont'd)B. Determination of Airline Miles (cont'd)1. Message Toll Telephone Service (Cont'd)

- f. Obtain square root of product in e. And, with any resulting fraction, round up to next higher integer. This is the message rate mileage except that when the mileage so obtained is less than the minimum rate mileage shown in e. Preceding, the minimum rate mileage corresponding to the "N" value is applicable.

Example:

The message rate distance is required between Allentown, Pennsylvania and Philadelphia, Pennsylvania

	<u>V</u>	<u>H</u>
(a) Allentown	5166	1585
Philadelphia	<u>5251</u>	<u>1458</u>
(b) difference	85	127

- (c1) dividing each difference by three and rounding to nearer integer = 28 and 42.

- (d1) squaring integers and adding,

$$28 \times 28 = 784$$

$$42 \times 42 = \underline{1764}$$

Sum of squared integers 2548

Sum of squared integers is greater than 1777, so divide integers in (c1) by three and repeat (d1)

- (c2) dividing integers in (c1) by three and rounding = 9 and 14

- (d2) squaring integers and adding,

$$9 \times 9 = 81$$

$$14 \times 14 = \underline{196}$$

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SECTION 5 - RATE GUIDE (cont'd)

B. Determination of Airline Miles (cont'd)

1. Message Toll Telephone Service (cont'd)

f. (cont'd)

(d) (cont'd)

This sum of squared integers is less than 1778 and was obtained after two successive divisions by three; therefore, "N" = 2.

(e) Multiply final sum of squared integers 277 by factor 8.1 (corresponding to "N" =2) x 8.1 = 2243.7

(f) Square root of 2243.7 = 47 and a fraction, which is rounded up to 48 miles (fractions being considered whole miles). The 48 miles is larger than the minimum of 41 rate miles applicable when "N" =2, so the message rate mileage is 48 miles.

SECTION 5 - RATE GUIDE (cont'd)

B. Determination of Airline Miles (cont'd)

2. Channels

To determine the rate distance between any two rate centers proceed as follows:

- a. Obtain the "V" and "H" coordinates for each rate center.
- b. Obtain the difference between the "V" coordinates of the two rate centers. Obtain the difference between the "H" coordinates.

Note: The difference is always obtained by subtracting the smaller coordinate from the larger coordinate.

- c. Square each difference obtained in b. above.
- d. Add the squares of the "V" difference and the "H" difference obtained in c. above.
- e. Divide the sum of the squares obtained in d. above by 10. Round to the next higher whole number if any fraction is obtained.
- f. Obtain the square root of the result obtained in e. above. This is the rate distance in miles. (Fractional miles being considered as full miles.)

SECTION 5 - RATE GUIDE (cont'd)

B. Determination of Airline Miles (cont'd)

2. Channels (cont'd)

f. (cont'd)

Example:

The rate distance is required between Philadelphia and Allentown.

	<u>V</u>	<u>H</u>
Philadelphia	5251	1458
Allentown	<u>5166</u>	<u>1585</u>
Difference	85	127
Squared	7225 + 16129 = 23354	
	<u>23354</u> = 48.3 = airline miles	

SECTION 5 - RATE GUIDE (cont'd)

<u>RATE CENTER</u>	<u>V</u>	<u>H</u>	<u>RATE CENTER</u>	<u>V</u>	<u>H</u>
Adamstown	5288	1618	Berwick	5160	1747
Airville	5394	1614	Bessemer	5566	2317
Akron	5317	1627	Bethlehem	5157	1574
Albion	5388	2408	Biglerville	5459	1741
Aleppo	5774	2176	Big Run (Jeff.Co.)	5422	2093
Alexandria	5424	1935	Birdsboro	5260	1586
Aliquippa	5612	2240	Black Lick	5540	2077
Allensville	5403	1894	Blacktown	5503	2296
Allentown (Leh.Co.)	5166	1585	Blain	5409	1830
Altoona	5460	1972	Blairsville	5555	2082
Ambridge	5613	2234	Bloomsburg	5191	1769
Annville	5315	1692	Blossburg	5126	1937
Apollo	5554	2141	Blue Ridge Summit	5518	1746
Ashland (Schuyl.Co.)	5218	1725	Boalsburg	5358	1922
Atglen	5332	1570	Bobtown	5743	2101
Auburn	5227	1668	Bolivar	5552	2061
Austin	5230	2068	Boswell	5583	2015
Avella	5692	2231	Bowmanstown	5150	1637
Avis	5238	1908	Boyertown	5231	1574
Avondale (Ches.Co.)	5335	1528	Bradford	5221	2182
Avonmore	5556	2120	Brave	5774	2136
			Breezewood	5539	1887
Baden	5605	2239	Brockway	5363	2116
Baily	5214	1575	Brogue	5394	1630
Bangor	5095	1585	Brooklyn	4994	1779
Barnesboro	5469	2041	Brookside (Lyc.Co.)	5196	1926
Bath	5137	1590	Brookville	5406	2143
Beach Lake	4958	1673	Brownsville	5688	2119
			Bruin	5483	2221
Beaverdale	5524	1989	Buckingham	5176	1495
Beaver Falls	5594	2265	Buffalo	5692	2209
Beaver Springs	5307	1838	Burgettstown	5666	2233
Bedford	5560	1925	Bushkill	5034	1586
Bedford Valley	5609	1923	Butler	5534	2221
Bedminister	5170	1524			
Beech Creek	5282	1931	California	5679	2125
Bellefonte	5331	1936	Callensburg	5455	2206
Belle Vernon	5663	2129	Cambridge Springs	5377	2355
Belleville	5381	1891	Canonsburg	5670	2189
Bellwood	5439	1973	Canton	5110	1905
Belvidere	5090	1563	Carbondale	4997	1715
Bentley Creek	5046	1924	Carlisle	5403	1768
Bentleyville	5681	2149	Carmichaels	5717	2117
Benton	5148	1784	Carrolltown	5473	2025
Berlin	5619	1978	Carversville	5166	1503
Bernville	5259	1650	Catasauqua	5159	1592

SECTION 5 - RATE GUIDE (cont'd)

<u>RATE CENTER</u>	<u>V</u>	<u>H</u>	<u>RATE CENTER</u>	<u>V</u>	<u>H</u>
Catawissa	5200	1762	Cresco	5050	1632
Center Moreland	5065	1751	Cresson	5486	1992
Center Point	5226	1517	Criders Corners	5580	2224
Central City	5570	1977	Curtisville	5569	2187
Centre Hall	5335	1916	Curewensville	5388	2045
Chambersbug	5495	1799	Dallas	5084	1744
Chapman Lake	5010	1724	Dalton	5028	1741
Charleroi	5667	2136	Danville	5212	1786
Charlesville	5572	1917	Darlington (Beav.Co.)	5590	2287
Cherry Tree	5459	2053	Dauphin	5349	1753
Chester Springs	5270	1540	Davidsville	5563	2011
Chicora	5504	2210	Dawson	5662	2090
Clairton	5640	2149	Dayton (Arm.Co.)	5470	2132
Clarion	5425	2192	Delmont	5587	2121
Clarks Summit	5031	1730	Delta	5406	1589
Claysburg	5505	1952	Denver	5297	1628
Claysville	5717	2205	Derry	5576	2075
Clearfield	5372	2039	Dillsburg	5405	1734
Clearville	5567	1897	Dingmans Ferry	4999	1587
Clifford (Susq.Co.)	4993	1738	Donora	5656	2133
Clintonville	5470	2258	Douglassville	5253	1578
Clymer	5487	2076	Dover	5407	1695
Coalport	5430	2019	Downingtown	5294	1540
Coatesville	5310	1553	Doylestown	5186	1502
Cochranon	5427	2321	Driftwood	5286	2036
Collegeville	5238	1531	Dry Run	5463	1840
Columbia	5367	1652	Dublin	5181	1521
Colver	5491	2028	DuBois	5384	2095
Confluence	5677	2020	Duke Center	5209	2160
Conneaut Lake	5436	2365	Duncannon	5354	1770
Conneautville	5412	2392	Dushore	5092	1828
Connellsville	5660	2078	Eagle (Ches.Co.)	5279	1547
Connoquenessing	5552	2231	Eagles Mere	5130	1837
Conyngham-Drums	5149	1711	East Berlin	5430	1706
Coppersburg	5174	1563	East Brady	5486	2195
Cooperstown(Butler Co)	5563	2207	Easton	5128	1563
Cooperstown(Ven. Co)	5416	2294	East Palestine	5594	2302
Core	5759	2112	East Waterford	5411	1845
Corry	5318	2312	Eau Claire	5473	2240
Corsica	5412	2163	Ebensburg	5496	2013
Coudersport	5198	2075	Edinsboro	5370	2374
Covington	5117	1946			

SECTION 5 - RATE GUIDE (cont'd)

<u>RATE CENTER</u>	<u>V</u>	<u>H</u>	<u>RATE CENTER</u>	<u>V</u>	<u>H</u>
Elderton	5513	2125	Friedensburg		
Eldred	5197	2146	(Schuyl.Co.)	5241	1689
Elizabeth	5641	2151	Frystown	5277	1682
Elizabethtown	5356	1680			
Elizabethville	5305	1759	Galeton	5171	2021
Elkland	5094	2009	Galilee	4935	1688
Ellwood City	5569	2274	Gap	5329	1582
Elysburg	5223	1764	Genesee	5145	2082
Emlenton	5458	2233	Gettysburg	5474	1727
Emmaus	5181	1579	Gibsonia	5582	2203
Emporium	5266	2072	Girard	5362	2415
Endeavor	5355	2238	Girardville	5211	1719
Enon Valley	5586	2297	Glasgow(Camb.Co)	5428	2003
Ephrata	5311	1625	Glen Campbell	5445	2067
Erie	5321	2397	Glenmoore	5287	1561
Estella	5116	1856	Glen Rock	5433	1653
Evans City	5566	2232	Glenwillard	5619	2230
Everett	5548	1908	Grand Valley	5345	2276
Export	5591	2130	Gratz	5284	1755
Exton	5284	1532	Graysville	5748	2179
			Greencastle	5528	1790
Factoryville	5026	1751	Green Hills	5271	1600
Fairchance	5711	2078	Green Lane	5212	1551
Fairfield (AdamsCo.)	5495	1739	Greensboro	5731	2096
Fairview (ErieCo.)	5352	2410	Greensburg	5605	2105
Farmington	5696	2049	Greenville	5477	2353
Fawn Grove	5416	1607	Grove City	5497	2283
Fayette City	5667	2121	Guys Mills	5400	2324
Fayetteville	5490	1780			
Ferndale (BucksCo.)	5151	1538	Halifax	5331	1766
Finleyville			Hallstead	4952	1798
(Wash.Co)	5655	2162	Hamburg	5225	1647
Fishertown	5548	1950	Hamlin (WayneCo.)	5018	1678
Fleetwood	5227	1614	Hanover (YorkCo.)	5455	1680
Ford City	5518	2159	Harding	5064	1730
Forest City	4979	1721	Harford	4979	1768
Foxburg	5464	2225	Harleysville	5215	1533
Frackville	5209	1710	Harrisburg		
Franklin	5430	2275	Zone 1	5363	1733
Fredericktown	5701	2133	Zone 2	5364	1723
Fredonia	5483	2325	Harrison City	5603	2125
Freeland	5134	1696	Harrison Valley	5134	2047
Freeport	5550	2170	Harrisville	5493	2270
Frenchville	5336	2020	Harveys Lake	5080	1759
			Hastings	5459	2033

SECTION 5 - RATE GUIDE (cont'd)

<u>RATE CENTER</u>	<u>V</u>	<u>H</u>	<u>RATE CENTER</u>	<u>V</u>	<u>H</u>
Hawley	4984	1660	Kecksburg	5618	2079
Hawthorn	5450	2154	Kemblesville	5353	1524
Hazen	5387	2135	Kempton	5199	1639
Hazleton	5153	1700	Kennett Square	5326	1521
Hellertown	5157	1565	Kersey	5325	2104
Hensel	5377	1583	Kingston	5088	1728
Herminie	5627	2122	Kirkwood	5358	1572
Hershey	5337	1704	Kittanning	5509	2164
Hewitt	5608	1896	Knox	5433	2215
Hickory	5674	2211	Knoxville (TiogaCo.)	5112	2021
Hollidaysburg	5474	1961	Kresgeville	5117	1627
Homer City	5525	2080	Kulpmont	5230	1744
Honesdale	4974	1683	Kunkletown	5120	1613
Honey Brook(Ches. Co)	5298	1580	Kutztown (BerksCo.)	5211	1615
Hookstown	5633	2269			
Hooversville	5573	1998	Laceyville	5047	1809
Hopewell	5518	1908	Lake Ariel	5007	1684
Houtzdale	5400	2003	Lake Como	4932	1728
Howard	5301	1933	Lake Winola	5040	1752
Hughesville	5173	1835	Lakewood (Schuyl.Co.)	5183	1691
Hummelstown	5346	1710	Lancaster	5348	1626
Huntingdon	5430	1915	Landenberg	5343	1520
Huntington Mills	5135	1763	Landisville	5346	1650
Hyndman	5615	1932	Lansdale	5213	1515
			Lansford	5165	1670
Ickesburg	5372	1821	Laporte	5118	1827
Imperial	5640	2220	Latrobe	5587	2084
Indiana	5510	2089	Lawrenceville	5075	1984
Indian Head	5641	2050	Lawsville	4966	1807
Intercourse	5328	1599	Lebanon	5304	1679
Ironton	5165	1607	Leechburg	5549	2152
			Leeper	5388	2199
Jackson (Susq.Co.)	4959	1761	Leesport	5242	1632
Jamestown (Mer.Co.)	5469	2370	Lehighton	5149	1647
Jeannette	5604	2117	Lenape	5304	1519
Jefferson (GreeneCo.)	5717	2132	Leola	5326	1616
Jefferson (YorkCo.)	5439	1671	La Raysville	5015	1839
Jermyn	5008	1715	LeRoy	5094	1888
Jersey Shore	5230	1901	Lewisberry	5374	1709
Jim Thorpe	5145	1654	Lewisburg	5237	1822
Johnsonburg	5308	2128	Lewistown (Miff.Co.)	5369	1869
Johnstown	5542	2021	Liberty (TiogaCo.)	5152	1925
Jonestown (Leb.Co.)	5297	1697	Ligonier	5587	2054
			Lincolnton	5359	2317
Kane	5289	2169	Line Lexington	5201	1516

SECTION 5 - RATE GUIDE (cont'd)

<u>RATE CENTER</u>	<u>V</u>	<u>H</u>	<u>RATE CENTER</u>	<u>V</u>	<u>H</u>
Linesville	5435	2388	McMurray	5658	2177
Lititz	5327	1642	McVeytown	5402	1881
Little Meadows	4984	1852	Meadville	5413	2348
Littlestown	5476	1695	Mechanicsburg		
Liverpool	5317	1787	(Cumb.Co.)	5383	1744
Lock Haven	5260	1919	Mehoopany	5050	1789
Loganton	5264	1886	Mendenhall	5315	1513
Loganville	5419	1658	Mercer	5498	2312
Lords Valley	5000	1628	Mercersburg	5538	1821
Lowellville	5556	2324	Meridian	5542	2228
Loyalsock	5175	1870	Meyersdale	5646	1973
Loysburg	5521	1926	Middleburg (Syn.Co.)	5283	1821
Laoyssville	5388	1809	Middlebury Center	5117	1984
Ludlow	5290	2193	Middletown (Dauph.Co.)	5360	1705
Luthersburg	5393	2081	Midland	5625	2269
Lykens	5290	1747	Midway (Wash.Co.)	5660	2217
			Mifflinburg	5262	1838
Mahaffey	5424	2062	Mifflintown	5355	1842
Mahanoy City	5195	1702	Milford	4974	1590
Manchester (York Co.)	5385	1686	Mill Hall	5269	1922
Mandata	5282	1778	Millersburg	5320	1778
Manheim	5335	1653	Millerstown (PerryCo.)	5337	1805
Mansfield	5105	1954	Millersville	5358	1629
Mantzville	5176	1659	Millerton	5061	1958
Marchand	5455	2099	Millheim	5306	1892
Marianna	5704	2148	Millport (PotterCo.)	5180	2109
Marienville	5354	2188	Millville	5176	1795
Marietta	5369	1663	Milton	5223	1825
Marion	5513	1795	Minersville	5227	1703
Marion Center	5484	2105	Monessen	5662	2136
Marklesburg	5463	1925	Mononganela	5660	2146
Mars	5575	2216	Montgomery	5199	1847
Martinsburg	5491	1937	Montrose	4987	1798
Marysville	5352	1751	Moosic	5059	1717
Masontown	5720	2100	Morgantown	5286	1585
Matamoras (PikeCo.)	4957	1582	Morris	5161	1955
McAdoo	5164	1693	Morrisville (BucksCo.)	5168	1441
McAlisterville	5332	1834	Mortonville	5312	1542
McClellandtown	5710	2100	Moscow	5041	1688
McConnellsburg	5527	1844	Mount Carmel	5223	1738
McConnellstown	5441	1921	Mount Gretna	5326	1676
McDonald	5653	2210	Mount Holly Springs	5419	1757
McKean	5349	2389	Mount Jewett	5263	2152
McKeansburg	5206	1670	Mount Joy	5355	1662

SECTION 5 - RATE GUIDE (cont'd)

<u>RATE CENTER</u>	<u>V</u>	<u>H</u>	<u>RATE CENTER</u>	<u>V</u>	<u>H</u>
Mount Morris	5756	2110	Nicholson	5015	1759
Mount Pleasant (Wstmld.Co.)	5632	2086	Nixon	5553	2219
Mount Pleasant Mills	5293	1809	North East	5281	2374
Mount Pocono	5063	1638	North Wales	5217	1508
Mount Union	5436	1886	North Washington (But.Co.)	5492	2231
Mountaintop	5104	1713	Northampton	5154	1598
Mountville	5360	1644	Northumberland	5240	1801
Muhlenburg	5121	1758	Noxen	5077	1767
Muncy	5184	1839	Nuangola	5117	1725
Muncy Valley	5140	1830	Numidia	5206	1746
Murdocksville	5646	2239	Nuremberg	5176	1722
Myerstown	5287	1668			
			Oakdale (Alleg.Co.)	5644	2206
Nanticoke	5111	1733	Oil City	5412	2264
Nanty Glo	5509	2026	Oley	5236	1598
Nazareth	5126	1581	Olyphant	5023	1713
Needmore	5557	1855	Orangeville	5172	1774
Nesquehoning	5153	1666	Orbisonia	5462	1869
New Albany	5082	1843	Orwigsburg	5217	1677
New Alexandria	5575	2100	Osceola Mills	5386	1996
New Bedford	5544	2333	Osterburg	5533	1947
New Bethlehem	5455	2158	Oval	5231	1883
New Bloomfield	5365	1794	Oxford	5361	1548
New Castle	5548	2299			
New Florence	5547	2047	Palmerton	5146	1630
New Freeport	5783	2164	Palmyra	5328	1700
New Grenada	5500	1882	Paris	5671	2251
New Holland	5316	1605	Parker	5474	2220
New Hope	5160	1485	Parkesburg	5324	1563
New Kensington	5574	2167	Parkwood	5536	2096
New Milford	4964	1784	Patton	5461	2020
New Oxford	5451	1707	Pen Argyl	5099	1591
New Philadelphia	5208	1689	Penfield (Clear.Co.)	5350	2082
New Salem	5700	2101	Pennsburg	5205	1563
New Smithville	5198	1618	Perkasie	5189	1532
New Tripoli	5181	1632	Perryopolis	5663	2107
New Wilmington	5526	2311	Petrolia	5489	2214
Newburg (Cumb.Co.)	5448	1809	PHILADELPHIA		
Newfoundland	5027	1656	Zone 1	5251	1458
Newport	5349	1794	Zone 2	5257	1469
Newtown (BucksCo.)	5181	1464	Zone 3	5236	1475
Newville (Cumb.Co.)	5428	1793	Zone 4	5219	1458

SECTION 5 - RATE GUIDE (cont'd)

<u>RATE CENTER</u>	<u>V</u>	<u>H</u>	<u>RATE CENTER</u>	<u>V</u>	<u>H</u>
PHILADELPHIA SUBURBAN ZONES			PITTSBURGH SUBURBAN ZONES		
Zone 10	5291	1494	Zone 10	5625	2155
Zone 11	5289	1473	Zone 11	5634	2167
Zone 12	5280	1487	Zone 12	5642	2176
Zone 13	5279	1479	Zone 13	5645	2190
Zone 14	5274	1470	Zone 14	5634	2193
Zone 17	5265	1474	Zone 15	5622	2215
Zone 21	5262	1480	Zone 16	5618	2222
Zone 22	5269	1498	Zone 17	5605	2202
Zone 23	5249	1477	Zone 18	5599	2189
Zone 24	5255	1486	Zone 19	5595	2180
Zone 25	5255	1491	Zone 20	5592	2172
Zone 26	5257	1501	Zone 21	5599	2169
Zone 28	5267	1515	Zone 22	5610	2157
Zone 29	5250	1515	Zone 23	5614	2132
Zone 30	5239	1506	Pittston	5069	1720
Zone 31	5242	1495	Plain Grove	5521	2277
Zone 32	5228	1486	Pleasant Mount	4961	1728
Zone 33	5222	1493	Pleasantville (Ven.Co.)	5372	2264
Zone 34	5222	1474	Plumsteadville	5174	1514
Zone 37	5213	1468	Plymouth	5097	1731
Zone 38	5214	1478	Pocono Lake	5077	1651
Zone 39	5207	1481	Point Marion	5740	2086
Zone 40	5197	1468	Portage	5509	1994
Zone 41	5209	1447	Port Allegany	5214	2115
Zone 42	5193	1438	Portersville	5544	2262
Zone 43	5188	1455	Portland	5076	1577
Zone 44	5185	1445	Port Matilda	5376	1958
Zone 45	5196	1494	Port Royal	5362	1835
Philipsburg	5375	1995	Pottstown	5246	1563
Phoenixville	5255	1532	Pottsville	5221	1695
Pine Grove	5265	1700	Princeton	5545	2280
PITTSBURGH			Prospect	5538	2246
Zone 1	5621	2185	Pughtown	5563	1555
Zone 2	5614	2199	Punxsutawney	5435	2103
Zone 3	5604	2184			
Zone 4	5610	2167	Quaker Lake	4966	1821
Zone 5	5623	2166	Quakertown	5182	1547
Zone 6	5633	2178	Quarryville	5358	1588
Zone 7	5624	2199			
Zone 8	5608	2176			

SECTION 5 - RATE GUIDE (cont'd)

<u>RATE CENTER</u>	<u>V</u>	<u>H</u>	<u>RATE CENTER</u>	<u>V</u>	<u>H</u>
Rawlinsville	5372	1601	Schaefferstown	5300	1657
Reading	5258	1612	Schellsburg	5567	1949
Red Lion	5402	1650	Schuylkill Haven	5229	1684
Reedsville (Miff. Co.)	5358	1881	Schwenksville	5227	1540
Renovo	5254	1984	Scottsdale	5645	2086
Republic	5695	2111	Scranton	5042	1715
Rew	5223	2161	Selinsgrove	5263	1798
Reynoldsville	5400	2109	Seward	5535	2045
Rices Landing	5709	2125	Shade Gap	5470	1857
Richeyville	5691	2140	Shamokin	5239	1755
Richfield	5308	1818	Sharon	5520	2348
Ridgway	5326	2128	Sharpsville	5514	2349
Riegelsville	5142	1547	Sheakleyville	5456	2333
Rimersburg	5465	2188	Sheffield	5304	2203
Ringtown	5195	1720	Shellsville	5325	1718
Roaring Spring	5495	1952	Shenandoah	5198	1713
Robesonia	5276	1643	Sherman	4916	1759
Rochester	5597	2254	Shickshinny	5135	1746
Rockland	5441	2245	Shinglehouse	5179	2123
Rockwood	5638	2003	Shippensburg	5461	1794
Rogersville	5749	2156	Shippenville	5424	2208
Rome	5027	1862	Shohola	4958	1625
Roseville	5083	1945	Sigel	5388	2163
Roulette	5211	2094	Slatington	5154	1623
Rowland	4971	1641	Sligo	5452	2193
Royersford	5248	1541	Slippery Rock	5511	2267
Rural Valley	5492	2132	Smethport	5230	2137
Rush	5010	1814	Smithfield (Fay. Co.)	5720	2082
Russell	5269	2246	Smiths Ferry	5627	2279
			Smock	5683	2101
Sabinsville	5136	2021	Snow Shoe	5325	1974
Saegertown	5400	2358	Somerset	5615	2004
Saint Clair	5216	1697	Souderton	5204	1528
Saint Joseph	4983	1824	South Canaan	5000	1694
Saint Marys	5309	2106	South Fork	5523	2007
Saint Thomas	5512	1816	Spartansburg	5339	2307
Salisbury (Som. Co.)	5662	1974	Spraggs	5762	2136
Saltsburg	5560	2113	Springdale	5582	2167
Sandy Lake	5464	2305	Spring Grove	5431	1682
Sassamansville	5223	1566	Spring Mills (Cen. Co.)	5323	1901
Saxonburg	5546	2195	Springtown	5157	1555
Saxton	5500	1914	Springville (Susq. Co.)	5015	1786
Saylorsburg	5100	1602	Stahlstown	5613	2057
Sayre	5022	1903	State College	5360	1933
Scenery Hill	5692	2153			

Pa. P.U.C. No. 7 – Telephone

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<u>RATE CENTER</u>	<u>V</u>	<u>H</u>	<u>RATE CENTER</u>	<u>V</u>	<u>H</u>
State Line (Bed. Co.)	5638	1928	Ulster	5043	1882
Stewartstown	5427	1629	Ulysses	5152	2057
Stoystown	5586	1998	Union City	5340	2337
Strasburg	5345	1601	Union Dale	4971	1732
Strattanville	5421	2183	Uniontown (Fay Co.)	5694	2082
Stroudsburg	5071	1598	Unionville (Ches. Co.)	5317	1530
Sugar Grove	5280	2280	Upper Black Eddy	5139	1531
Summerville	5423	2153			
Sunbury	5246	1796	Valley View		
Susquehanna	4941	1778	(Schuyl. Co.)	5262	1733
Sweet Valley	5102	1760	Vandergrift	5551	2144
Sykesville	5402	2095	Venus	5404	2223
			Volant	5520	2301
Tamaqua	5179	1677			
Tarentum	5566	2169	Wallenpaupack	5008	1657
Taylor	5055	1720	Wampum	5570	2285
Taylorstown (Wash. Co.)	5706	2204	Wapwallopen	5146	1733
Templeton	5483	2168	Warfordsburg	5579	1850
Terre Hill	5302	1606	Warren	5287	2237
Thompson	4947	1755	Warren Creek	4997	1852
Thompsontown	5343	1820	Warriors Mark	5401	1959
Three Springs	5480	1875	Washington	5692	2187
Tidioute	5338	2252	Washingtonville	5202	1804
Timblin	5452	2137	Waterford	5345	2362
Tioga (Tioga Co.)	5092	1974	Watsonstown	5212	1834
Tionesta	5378	2237	Wattsburg	5318	2345
Titusville	5375	2282	Waymart	4986	1703
Topton	5206	1604	Waynesboro	5521	1766
Towanda	5051	1865	Waynesburg	5736	2146
Tower City	5272	1729	Weatherly	5141	1677
Townville	5383	2317	Weedville	5331	2078
Transfer	5496	2351	Wellersburg	5644	1939
Tremont	5250	1773	Wellsboro	5135	1975
Trevorton	5250	1770	Wesley	5475	2275
Trout Run	5178	1900	West Alexander	5728	2216
Troy	5083	1913	West Chester	5293	1521
Trucksville	5086	1737	Westfield	5128	2029
Tunkhannock	5046	1770	Westford	5458	2383
Turbotville	5202	1823	West Grove	5339	1533
Tyrone	5416	1969	West Middlesex	5527	2336
Uhlerstown	5142	1522	West Newton	5641	2125
			West Springfield	5386	2430
			West Sunbury	5507	2239

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<u>RATE CENTER</u>	<u>V</u>	<u>H</u>	<u>RATE CENTER</u>	<u>V</u>	<u>H</u>
Westtown	5293	1510	Wyalusing	5053	1827
Wexford	5592	2215	Wycombe	5179	1483
White Haven	5114	1686	Wyoming	5075	1726
Wilcox	5295	2141			
Wilkes-Barre	5093	1723	Yardley	5168	1453
Williamsburg	5452	1939	Yellow House	5244	1588
Williamsport	5200	1873	York	5402	1674
Winburne	5354	1995	York Springs	5430	1732
Windber	5551	1997	Youngsville	5302	2260
Winterdale	4915	1745	Youngwood	5618	2102
Womelsdorf	5279	1650	Yukon	5632	2114
Woolrich	5241	1917			
Worthington	5514	2182	Zelienople	5566	2246
Wrightsville (York Co.)	5373	1656	Zion	5321	1924