INTRASTATE - MICHIGAN TARIFFS

M.P.S.C. No. 7R  General Regulations

The tariff listed above comprises the Schedule of General Regulations applying to the Intrastate Service and Facilities of Upper Peninsula Telephone Company in the State of Michigan and is on file with the Michigan Public Service Commission.

Issued: March 5, 1993  Effective: March 22, 1993

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By: L. G. Matthews, President  Carney, Michigan 49812-0086
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Issued: March 5, 1993
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By: L. G. Matthews, President
Carney, Michigan 49812-0086
Schedule of

GENERAL REGULATIONS

Applying to the Intrastate Services

and

Facilities of this Company in Michigan.

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By: Calvin Matthews, Vice President  
Carney, Michigan 49812-0086
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## LOCAL TELEPHONE EXCHANGE SERVICE

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By: L.G. Matthews, President  
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# LOCAL TELEPHONE EXCHANGE SERVICE

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By: L. G. Matthews, President

Carney, Michigan 49812-0086
## LOCAL TELEPHONE EXCHANGE SERVICE

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By: L. G. Matthews, President

Carney, Michigan 49812-0086
GENERAL REGULATIONS
APPLICATION

A. APPLICATION OF REGULATIONS

1. The provisions contained in these regulations apply to intrastate services and facilities furnished by the Upper Peninsula Telephone Company, hereinafter referred to as the Telephone Company.

2. When services and facilities are provided in part by the Telephone Company and in part by other companies, the regulations of the Telephone Company apply to that portion of the service or facilities furnished by it.

B. UNDERTAKING OF THE TELEPHONE COMPANY

1. The Telephone Company does not undertake to transmit messages but offers the use of its facilities for the transmission of communications.

2. The calling party and the called party are required to establish their identities to each other as may be necessary in the course of the communication and the responsibility for so doing rests with those parties.

C. EXPLANATION OF SYMBOLS

(C) Signifies a changed regulation.

(D) Signifies a discontinued rate, treatment or regulation.

(I) Signifies an increased rate or new treatment resulting in an increased rate.

(N) Signifies a new rate, or treatment regulation.

(R) Signifies a reduced rate or new treatment resulting in a reduced rate.

(T) Signifies a change in text but no change in rate, or treatment regulations.

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By: L. G. Matthews, President               Carney, Michigan 49812-0086
GENERAL REGULATIONS
 DEFINITIONS

Authorized User

An "Authorized User" is a person, firm or corporation (other than the customer) on whose premises a station on the private line service or channel is located and who may communicate over the private line or channel according to the terms of the Tariffs. An authorized user must be specifically named in the service contracted.

Base Rate Area

The term "Base Rate Area" refers to that portion (or the several portions) of the exchange area surrounding and including the central office (or offices or exchange rate center) within which urban classes of local telephone service are offered in that exchange at rates that do not vary with the distance from the central office or exchange rate center.

Channel

The term "Channel" designates the electrical path provided by the Telephone Company between two or more stations.

Contract

The term "Contract" refers to the service agreement between a customer and the Telephone Company under which facilities for communication between specified locations, for designated periods, and for the use of the customer and the authorized users specifically named in the contracts are furnished in accordance with the provisions of the Tariffs applicable.

Customer

The term "Customer" refers to the person, firm or corporation who signs the contract and is responsible for the payment of charges and the compliance with the rules and regulations of the Telephone Company.

Drop Service

The term "Drop Service" refers to the connection of an exchange (other than the two terminal exchanges) to a private line service or channel.

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GENERAL REGULATIONS
DEFINITIONS (Continued)

Exchange

The term "Exchange" means a unit established for the administration of the telephone service in a specified area which usually embraces a city, town or village and its environs. It consists of one or more central offices together with the associated plant used in furnishing communications service within that area.

Exchange Area

The term "Exchange Area" applies to the territory served by an exchange.

Extra Exchange Line Mileage

"Extra Exchange Line Mileage" is the measurement upon which charges are based for that portion of a local channel extending beyond the base rate area but within the exchange area.

Interexchange Channel

The term "Interexchange Channel" applies to that portion of a channel which interconnects the exchange in which the stations are located.

Local Channel

The term "Local Channel" applies to that portion of a channel which connects a station to the interexchange channel; it also applies to a channel connecting two or more stations within an exchange area.

Locality Rate

The term "Locality Rate" is the rate for telephone exchange service applicable in a designated locality outside the base rate area; (such service within the locality is not subject to mileage charges).

Overtime

The term "Overtime" designated occasional service not contracted for and covering periods immediately preceding or succeeding the period of service under contract.

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GENERAL REGULATIONS
DEFINITIONS (Continued)

Principal Central Office

The term "Principal Central Office" refers to the central office in a single office exchange or to that office (usually the toll office) of a multi-office exchange which is designated as such for the purpose of measuring local and interexchange channel mileages.

Private Branch Exchange

A "Private Branch Exchange", or Private Branch Exchange System, is an arrangement of equipment consisting of a switchboard with an operating telephone situated on a customer's premises, stations connected with the switchboard, and connected by trunks with a central office, providing for intercommunication between those stations, and for communication with the general exchange system of the Telephone Company and for toll service.

Service Point

The term "Service Point" when used in connection with interexchange mileage measurements denotes the rate center of the exchange in which the station of the customer is located. Where a station is not located in an exchange the location of the station is considered to be the rate center for the purpose of this definition.

Serving Central Office

The term "Serving Central Office" denotes the central office from which a customer or authorized user would normally be served for local exchange telephone service.

Single and Duplex Service

The terms "Single Service" and "Duplex Service" denote types of arrangements of an interexchange channel provided for Private Line Morse or Private Line Teletypewriter Services. "Single Service" provides for communications at any one time in either direction, but not for communications in both directions simultaneously or for communications in one direction only. "Duplex Service" provides for communications in two directions on the same service simultaneously.

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By: L. G. Matthews, President

Carney, Michigan 49812-0086
GENERAL REGULATIONS
DEFINITIONS (Continued)

Station

The term "Station" as used in connection with private line services designates the transmitting and receiving equipment, located on the premises of a customer or authorized user and connected for private line service; the term "Station" as used in connection with channels denotes the premises of a customer at which the channel terminates.

Temporary Service

"Temporary Service" designates private line service furnished for a period of less than one month.

Terminal

The term "Terminal" designates each of the two stations connected on a private line which are the farthest apart via the selected pricing route.

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By: L. G. Matthews, President
Carney, Michigan 49812-0066
GENERAL REGULATIONS
CLASSIFICATION AND USE OF TELEPHONE SERVICES

A. APPLICATION OF BUSINESS AND RESIDENCE RATES

1. The classification of telephone service as Business or Residence is based on the character of the use to be made of the service. Service is classified as business service where the use is primarily or substantially of a business, professional, institutional, or otherwise occupational nature. Where the business use, if any, is incidental and where the major use is of a social or domestic nature, service is classified as residence service if installed in a residence.

2. Business rates apply at the following locations, among others:

a. In offices, stores and factories, and in quarters occupied by clubs, lodges, fraternal societies, schools, colleges, libraries, hospitals and other business establishments.

b. In residence locations where the place of residence is in the immediate proximity to a place of business and it is evident that the telephone in the residence is or will be used for business purposes; and in residence locations where an extension is located at a place where business rates would apply.

c. In the residence of a practicing physician, dentist, veterinarian, surgeon or other medical practitioner who has no service at business rates at another location.

d. In any residence location where there is substantial business use of the service and the customer has no service elsewhere at business rates.

3. Residence rates apply at the following locations, among others:

a. In private residences; in the residential portion of hotels, apartment houses, boarding houses, churches, or institutions where the use of the service is confined to the domestic use of the customer and the listings of a business character are not furnished.

b. In the residence of a practicing physician, dentist, veterinarian, surgeon or other medical practitioner provided that such residence is not a part of an office building and provided the customer has service charged for at business rates at another location.

c. In the residence of a nurse.

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B. LOCATION AND USE OF TELEPHONE SERVICES

1. The service and facilities furnished are intended only for communications in which the customer or user authorized by the Telephone Company has a direct interest and shall not be used for any purpose for which a payment or other compensation shall be received by them or either of them from any other person, firm or corporation for such use, or in the collection, transmission or delivery of any communications for others - except that these provisions do not apply to the handling of messages accepted for transmission by customers who are engaged in a public telegraph business nor to such other cases as are specifically referred to in the Telephone Company's Tariffs, nor where such use is casual.

2. Use of Business and Residence Telephone Services:

   a. Business subscriber telephone service - as distinguished from Paystation Service and excluding service in hotels - is furnished only for use by the customer, his employees and representatives - except as otherwise provided in the Telephone Company's Tariffs.

   b. Residence telephone service is furnished only for use by the customer and members of the customer's domestic establishment - except as use by others is permitted in certain cases as provided for elsewhere in these Regulations or the Telephone Company's Tariffs.

3. Residence Service in Locations Adjoining Business Locations:

   Residence service is not permitted in locations where the service is used as an adjunct to business service.

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GENERAL REGULATIONS
CLASSIFICATION AND USE OF TELEPHONE SERVICES

B. LOCATION AND USE OF TELEPHONE SERVICES (Continued)

5. Telephone Numbers:

The customer has no property right in telephone numbers and the telephone numbers may be changed by the Telephone Company whenever the exigencies of the business so require.

6. Adequacy of Facilities:

The furnishing of certain services and facilities - as off-premises Extensions, off-premises Private Branch Exchange Stations, Tie Lines, Foreign Exchange Service, Foreign Central Office Service - may involve impairment of transmission and in the interest of providing a service satisfactory to all users that might be connected on a call, the customer is required to contract for such equipment in place of or in addition to that regularly provided as may be necessary.

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GENERAL REGULATIONS
LIABILITY OF TELEPHONE COMPANY

A. LIABILITY FOR DAMAGES

The liability of the Telephone Company for damages arising out of mistakes, omissions, interruptions, delays, or errors or defects in transmission occurring in the course of furnishing service or facilities and not caused by the negligence of the customer, shall in no event exceed an amount equivalent to the proportionate charge to the customer for the period of service during which such mistake, omission, interruption, delay, or error or defect in transmission occurs.

B. USE OF LINES OF OTHER COMPANIES

When the lines of other telephone companies are used in establishing connections to the points not reached by the Telephone Company’s lines, the Telephone Company is not liable for any act or omission of the other company or companies.

C. DIRECTORY ERRORS AND OMISSIONS

As a part of the service a directory is published from time to time, but as experience demonstrates that errors and omissions will occur with more or less frequency, the Telephone Company is not liable for errors in or omissions from directories except in cases where specific charge has been made for a listing; in no event shall the Telephone Company be liable for any such error or omission beyond the amount of such charge.

D. DEFACEMENT OF PREMISES

The Telephone Company is not liable for any unavoidable defacement of or damage to the premises of a customer (or authorized user) resulting from the attachment of the Telephone Company’s instruments, apparatus and associated wiring on such premises or from the installation or removal thereof.

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By: L. G. Matthews, President
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GENERAL REGULATIONS

PROVISION, OWNERSHIP AND MAINTENANCE OF FACILITIES

A. PROVISION OF EQUIPMENT

1. Where service is to be established at a location that would involve undue hazards to employees of the Telephone Company, the customer may be required to install and maintain equipment and facilities in a manner satisfactory to the Telephone Company, the remuneration to be based on the conditions involved.

B. AVAILABILITY OF FACILITIES

1. The Telephone Company's obligation to furnish service is dependent upon its ability to secure and retain, without unreasonable expense, suitable facilities and rights for the construction and maintenance of the necessary circuits and equipment.

C. PRIORITY OF SERVICE

1. In case a shortage of facilities exists at any time either for temporary or protracted periods, the establishment of telephone service takes precedence in the furnishing of any service or facility.

D. PROVISION AND OWNERSHIP OF DIRECTORIES

1. The Telephone Company distributes to its customers without charge such directory information as is generally necessary for the efficient use of the service. Any reasonable additional directories or information requested by a customer will be furnished without additional charge. Beyond these requirements additional directories or information will be furnished as available at a reasonable charge.

2. Directories regularly furnished to customers are the property of the Telephone Company and are loaned to customers; they are to be returned to the Telephone Company upon request. No binder, holder, or auxiliary cover of an advertising nature, except such as may be provided by or with consent of the Telephone Company, shall be used in connection with any directory furnished by the Telephone Company.

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E. OWNERSHIP OF COMPANY-PROVIDED LINES AND EQUIPMENT

1. Equipment, instruments and lines furnished by the Telephone Company on the premises of a customer, authorized user, or agent of the Telephone Company are the property of the Telephone Company and are provided upon the condition that such equipment, instruments and lines must be installed, relocated and maintained by the Telephone Company, and that the Company's agents and employees may enter said premises at any reasonable hour for the purpose of installing, inspecting or repairing the instruments and lines or for the purpose of making collections from coin boxes or upon termination or cancellation of the service for the purpose of removing such instruments and lines.

2. Equipment furnished by the Telephone Company shall, upon termination of service from any cause whatsoever, be returned to it in good condition, reasonable wear and tear thereof excepted.

3. In case of damage, loss or destruction of any of the Company's instrumentalities while in the possession of the customer or authorized user and not due either to ordinary wear and tear or to fire, storm or other like casualty, the customers shall be responsible for the value of the equipment lost or destroyed, or for the cost of restoring the equipment to its original condition, as the case may be.

F. MAINTENANCE AND REPAIRS

1. All expense of maintenance and repair, in connection with equipment, facilities and services furnished by the Telephone Company, unless otherwise specified herein or elsewhere in the Telephone Company's Tariffs, is borne by the Telephone Company.

2. A customer (or authorized user) may not rearrange, disconnect, reconnect, remove or attempt to repair, or permit others to rearrange, disconnect, reconnect, remove or attempt to repair any instruments, apparatus or wiring furnished or owned by the Telephone Company, except upon the written consent of the Telephone Company. Where it is found that unauthorized work has been done by the customer, authorized user or his agents, charges will be made as if the work had been done by the Telephone Company.

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By: L. G. Matthews, President
Camey, Michigan 49812-0086
A. APPLICATIONS

1. Applications for service and facilities made orally or in writing become contracts upon the establishment of the service or facility.

2. Any change in rates or regulations prescribed by public authority having jurisdiction modifies all terms and regulations of contracts to the extent of such change.

3. The contract, or any rights acquired thereunder by the customer may not be assigned or in any manner transferred except with the consent of the Telephone Company.

B. INITIAL PERIOD OF SERVICE

1. Unless otherwise specified herein or elsewhere in the Telephone Company’s tariffs, the minimum contract period is one month from the date service is established and the minimum charge is the established rate for one month.

2. In lieu of contracts for the required initial period, the Telephone Company may permit the payment of special installation charges or termination charges, the regular Service Connection Charges and Installation Charges to apply in addition.

C. TERMINATION OF SERVICE

1. Customer for other than main station and extension station service, including but not limited to Foreign Exchange customer, Private Branch Exchange Services, etc., may be required to enter into an agreement to compensate the Telephone Company for its loss in the event service is prematurely disconnected. Such compensation in the form of termination charges shall be the original cost of installation plus the cost of removal; less the realized salvage, accrued book depreciation and any contribution in aid of construction.

A special contract may be drawn up for termination services in lieu of 1., preceding.

2. Contracts for service or facilities may not be terminated except upon advance notice to the Telephone Company, at which time there is due an payable all unpaid charges or guarantees for the period the service, equipment or facilities have been furnished, and all applicable minimum and termination charges.

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C. TERMINATION OF SERVICE (Continued)

3. Where a contract for service with a one-month minimum contract period is canceled before establishment of service is completed, a charge equal to the costs incurred by the Telephone Company - not to exceed the minimum service charge specified - is applied if all or a portion of the facilities have been installed.

4. Where a contract covering facilities for which the initial contract period is five years in the same building is terminated prior to the expiration of the contract period, a termination charge is made based on the sum of (1) the cost of installing and removing (transportation and labor) the equipment, including power plant if any, but not including trunk lines and stations; (2) the loss on the power plant - first cost (without cost of installation) less salvage value on removal; and (3) in the case of special apparatus, 15 percent of the installed cost of such apparatus and associated wiring. Of the amount so determined the termination charge is in such proportion as the initial contract period bears to the full initial contract period.

5. With respect to the original contract, minimum and termination charges are waived where a new customer takes over the contract (for the un-expired period thereof) for the service and facilities to be furnished at the same location without lapse of service, and assumes all unpaid charges on the original contract. Minimum and termination charges involved in the original contract are also waived where a new customer takes over the service and facilities covered by the original contract under the conditions stated - except as to payment of unpaid charges - and executes a new contract for the full required minimum period. In either case, minimum and termination charges apply for any service or facilities furnished under the original contract which are not retained by the new customer.

6. The customer is required to pay only the charges for the period during which service or facilities have been furnished - no minimum or termination charges being applied - when the use of the service or facilities is terminated because of the condemnation, destruction, or damage of property by fire or other cause beyond the control of the customer, which renders the premises unfit for occupancy.

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By: L. G. Matthews, President
Camey, Michigan 49812-0085
GENERAL REGULATIONS
PAYMENTS AND DEPOSITS

A. PAYMENT PROVISIONS

1. The customer shall pay for services and facilities monthly in advance except as otherwise provided elsewhere in the Telephone Company Tariffs - and shall pay for local messages in excess of the allowance (on message rate service), toll messages (including charges for messenger service), Teletypewriter Exchange Service messages, and moves and changes when billed.

2. The customer assumes responsibility for all charges on messages originating at equipment contracted for by him and for messages received on which the charges have been reversed with the consent of the person answering the telephone, unless another party assumes responsibility for payment of a call under an arrangement mutually agreeable to the Telephone Company and the other party.

3. Charges are payable at the Telephone Company's Business Offices or at any agencies duly authorized to receive such payments.

4. Charges for a fractional part of a month are computed on the basis of a thirty-day month.

B. ADVANCE PAYMENTS

1. Applicants may be required to pay at the time the application is made all Service Connection Charges and Installation Charges that may be applicable - as well as such special Construction and Installation Charges as are to be borne by the applicant - except in the case of Federal, State, or Municipal governmental agencies.

C. DEPOSITS

1. Applicants or customers whose credit rating is, or may become, unsatisfactory will be required to make a suitable deposit, to be applied at any time at the option of the Telephone Company in payment of any unpaid charges for service rendered to the customer or in payment of termination charges that may be applicable. Any balance of the amount deposited, credited to the customer's account, is returned to the customer at the time of termination of the contract or may be returned at any time previous thereto at the option of the Telephone Company when a satisfactory credit rating has been established.

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GENERAL REGULATIONS
PAYMENTS AND DEPOSITS

C. DEPOSITS (Continued)

2. Applicants or customers who request service in a location where the equipment may be subject
to loss or damage through theft, vandalism or other reasons involving a responsibility on the part
of the customer will be required, where warranted by the customer's credit rating, to make a
suitable deposit to cover that responsibility, such deposit not to exceed the value of the
equipment furnished.

3. Simple interest will be paid on all sums retained on the deposit by the Telephone Company for
thirty days or longer. No interest credit will be made on a deposit or any portion of a deposit
after the date on which a notice of refund is deposited in the U.S. mail addressed to the last
known address of the customer.

4. The fact that a deposit has been made neither relieves the applicant nor the customer from
complying with the Telephone Company's regulations as to advance payments and the prompt
payment of bills on presentation nor constitutes a waiver of modification of the regulations of the
Telephone Company providing for the discontinuance of service for nonpayment of any sums
due the Telephone Company for service rendered.

D. ADJUSTMENT OF CHARGES

1. Services Under Written Contract

Adjustment of charges will be made when billing errors are brought to the attention of the
Company. The adjustment (additional billing or refund) will be determined from records without
regard to time period except as provided in the Statute of Limitations. Refunds due the
customer will be paid with interest on any amount for service supplied over one year from the
date the billing inquiry was initiated, at the interest rate specified for credit deposits.

2. All Other Services

(a) All services supplied will be billed within one year. In the adjustment of charges
because of errors in billing within one year from the date the billing inquiry was initiated,
correction will be made in the full amount for that period of time.

(b) No customer will be liable for net under-billed service after one year except when the
service was obtained by the customer by fraud or deception. Correction of billing
errors will be made for the period over one year from the date the billing inquiry was
initiated to determine a net refund due the customer during this period of time. This
refund will be paid together with interest at the rate established for credit deposits.

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E. TEMPORARY DISCONTINUANCE FOR NONPAYMENT

1. Where service has been temporarily denied in accordance with the provisions of this Tariff and the service is re-established, or where on account of nonpayment of charges an agent of the Telephone Company visits the premises of the customer to remove the equipment and because of payment does not discontinue the service, a charge specified as Restoral of Service Charge is made. This charge covers the customer's entire service and facilities, being independent of the number of units involved, and is in addition to all other charges due.

2. The Restoral of Service Charge does not apply where service has been actually discontinued; in that event, upon payment of all charges due, the service will be re-established on the basis of a new application for service and the payment of charges associated with such application.
GENERAL REGULATIONS

DISCONTINUANCE OF SERVICE FOR CAUSE

A. GENERAL

1. For cause as provided herein and without incurring any liability, the Telephone Company either temporarily discontinues the furnishing of a service or facility to a customer or terminates the contract.

2. Where service is so terminated on the initiative of the Telephone Company, the regulations covering termination charges apply as in the case of termination of service at the customer's request.

B. CANCELLATION AFTER WRITTEN NOTICE

1. Under any of the following conditions in (a) through (j), discontinuance or termination by the Telephone Company may be made ten (10) days after furnishing a written notice by first class mail to the customer or his agent at the address to which bills for the service or facility are sent, or personally served at least 10 days prior to the date of the proposed discontinuance. Service of notice by mail is complete upon mailing, unless proven otherwise. A telephone utility shall maintain an accurate record of the date of mailing:

   a. Nonpayment of a delinquent account.
   b. Failure to post a cash security deposit or other form of guarantee.
   c. Unauthorized interference with or use of the telephone utility service situated on or about the customer's premises.
   d. Failure to comply with the terms and conditions of a Settlement Agreement.
   e. Refusal to grant access at reasonable times to equipment installed upon the premises of the customer for the purpose of inspection, maintenance, or replacement.
   f. Misrepresentation of identity for the purpose of obtaining telephone utility service.
   g. Improper use of a party line service, including interference with an equitable proportionate use of the service by other customers on the line.
   h. Violation of any other rules of the telephone utility on file with, and approved by, the Commission, which adversely affects the safety of the customer or other persons or the integrity of the utility's telephone system.
   i. In the event the character of use of a service is not in accordance with the class of service contracted for, and the customer refuses to contract for a proper class of service.
   j. The use of service or facilities of the Telephone Company for a call or calls, anonymous or otherwise, if in a manner reasonably to be expected to frighten, abuse, torment, or harass another.

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By: L. G. Matthews, President  Casey, Michigan 49812-0086
CONSTRUCTION REGULATIONS
CONSTRUCTION, INSTALLATION, AND MAINTENANCE CHARGES

EXTENSION OF LINE FACILITIES

A. GENERAL

1. An extension of Telephone Company facilities in locations where Telephone Company facilities currently do not exist will generally be made as follows:

a. Cable - Line extensions requiring cable will be placed for a distance of 1000 feet per residence or per business customer without charge to the customer requesting service. A facility charge will apply to the customer for a line extension in excess of this standard allowance (1000 feet).

b. (1) Private Property - Trench, pole(s) or conduit on private property shall be provided at the expense of the property owner or the property owner's representative(s), i.e., developer, customer, etc. The structure shall meet the company's design standards and shall be owned and maintained by the property owner or property owner's representative(s). Cable placed in or on these structures shall be owned and maintained by the Telephone Company.

(2) Platted Subdivisions and Mobile Home Parks - Line extensions to be platted subdivisions and mobile home parks will be made as part of the Telephone Company's regular construction program.

c. Other - Trench, pole(s) or conduit placed in situations other than private property, i.e., public or private right-of-way, easements, etc., will be placed, owned and maintained by the Telephone Company.

2. Provision of Private Right-of-Way

Where required by the conditions, applicants shall provide without expense to the Telephone Company, private right-of-way parallel to the public highway; such right-of-way shall be free from tree interference and otherwise suitable.

3. Distributing Plant on Private Property, Other Than Service Drops

When the customer desires that distributing plant on the customer's private property to be placed underground - the Telephone Company having determined from the conditions that aerial facilities should be provided or having provided such facilities - the customer pays the excess of the installed cost to the Telephone Company of the underground (buried) wire or cable over the cost of the aerial facilities and pays the cost of dismantling and removing any aerial facilities being changed.

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CONSTRUCTION REGULATIONS
CONSTRUCTION, INSTALLATION, AND MAINTENANCE CHARGES
EXTENSION OF LINE FACILITIES

B. EXTENSION LINE FACILITY CHARGES

1. GENERAL
   a. Refundable
      1. The facility charge applies to anyone who requests an extension of line facilities that requires cabling beyond the standard allowance (1000 feet) (A.1.a.). Based on cost, charges will apply for cable in excess of the standard allowance.
      2. The facility charges may be waived if the construction of the line extension is being financed by borrowing funds through the Rural Electrification Administration.

2. FACILITIES AGREEMENT
   a. The Telephone Company and the developer, builder, owner or authorized representative will enter into a written agreement for provision of the requested line extension. The Company will not begin construction until an agreement has been executed and payment of the facility charge has been made.
   b. The agreement will include:
      1. A legal description of the area for which facilities are requested.
      2. The total cable footage excluding the standard allowance.
      3. The amount of refundable charge.
      4. Provision for an annual refund on the anniversary date of the agreement.
      5. The construction of distribution facilities will comply with company standards and practices for providing such facilities.
      6. A term of no longer than five years.

3. The facility charge will be based on cost for cable and based on cost for service wire for extensions in excess of the standard allowances. All distribution facilities so constructed shall be the property of the Telephone Company.

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CONSTRUCTION REGULATIONS
CONSTRUCTION, INSTALLATION, AND MAINTENANCE CHARGES
EXTENSION OF LINE FACILITIES

C. REFUNDS OF EXTENSION LINE FACILITY CHARGE

1. An annual refund, initially payable on the first anniversary date of the agreement and annually thereafter until the agreement expires, will be as follows:
   a. The amount of refund will equal three times the annual rural residential basic local exchange service rate per residence where telephone service is established in residential areas and an amount equal to three times the annual business basic local exchange rate for each exchange or trunking service added in that year.
   b. The total refund shall not exceed the facility charge. The term of the agreement will not exceed five years.

2. On each anniversary date of the agreement the Telephone Company will determine if additional customers have been added to the facilities for which a charge was made.

3. Upon expiration of the agreement, the Telephone Company will have no obligation to refund any portion of the facility charge not previously refunded.

D. CONSTRUCTION CHARGES, SPECIAL

1. Special charges, based on cost in the form of installation charges, or both, are applied in addition to the usual service connection charges and monthly rates when, because of the unusual investment or expense, the revenue does not reasonably compensate the Company - when the facilities are provided beyond the standard allowance, when conditions require the provision of special equipment or unusual plant construction, installation or maintenance, or when the customer’s location requires annual payment for licenses or agreement for the use of public or private land.

2. Except as specified, title to all construction provided wholly or partly at a customer’s expense is vested in the Company.

3. The cost to the Company for attachments to structures of other companies, made in lieu of providing construction for which the customer would be charged under the provisions hereof, is borne by the customer. The customer is required to pay construction charges made by another company providing facilities connecting with the facilities of the Company.

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CONSTRUCTION REGULATIONS
CONSTRUCTION, INSTALLATION, AND MAINTENANCE CHARGES
SERVICE DROPS

A. Facilities Provided of Type Determined by Telephone Company

1. Service Drops are provided either by aerial facilities - on poles of the Telephone Company or of other companies - or by underground facilities (buried), and, except as covered in B. below, the type of facilities used is determined by the Telephone Company from the conditions involved. For facilities of the type so determined, the following treatment applies:

   a. A service drop measuring not more than 250 feet is provided without construction charge. For the measured distance in excess of the 250 foot allowance, a facility charge applies as described elsewhere in the Company's Tariffs.

   b. The measurement is the airline distance from the center of the highway paralleling the general distribution plant (located on or off the highway) to the terminal or drop at the customer's building, or the airline distance from the distribution plant to that terminal, whichever is shorter.

B. Facilities Provided of Different Type than above

1. When from the conditions involved the Telephone Company determines that an aerial service drop should be provided and in lieu thereof the applicant desires underground or buried facilities, or when aerial facilities are used to provide service or channels to a customer and subsequently the customer requests that such facilities be placed underground, the following applies:

   a. Where cable is laid in conduit, the underground conduit shall be constructed and maintained by or at the expense of the customer and in addition the customer shall pay the cost of the underground cable - including the cost of installing it - less the estimated cost to the Telephone Company of installing such aerial facilities (not in excess of the 250 foot allowance specified in A.1.a.) as would be (or is) required to furnish the same service. The underground conduit shall be constructed in accordance with plans and specifications furnished by the Telephone Company; ownership of the conduit is retained by the customer.

   The duct or ducts required in the underground conduit by the Telephone Company to furnish service shall be reserved for its exclusive use.

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CONSTRUCTION REGULATIONS
CONSTRUCTION, INSTALLATION, AND MAINTENANCE CHARGES

SERVICE DROPS

B. Facilities Provided of Different Type than Determined by Telephone Co. (Continued)

b. Cable installed in conduit will be maintained and replaced at the expense of the Telephone Company where the conduit has been inspected in place by the Telephone Company and approved, but repairs or replacements of the cable in conduit or trench made necessary by damages caused by the customer or the customer's representatives will be made only at the customer's expense.

c. Where facilities are changed from aerial to underground or buried, in addition to the above, the customer is charged the cost of dismantling and removing the aerial facilities in addition to B.1.a. preceding.

C. Computation of Facility Charge

1. The facility charge will be based on cost for service wire for extensions in excess of the standard allowances.

2. All service drop facilities so constructed shall be the property of the Telephone Company.

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A. AIRLINE MILEAGE (Except for Message Toll Service)

1. Interexchange airline distances are measured between the points involved.

2. For the purpose of determining airline mileages vertical and horizontal grid lines have been established across Michigan. 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 airline miles. A four-digit vertical (V) and four-digit horizontal (H) coordinate is computed for each rate center from its latitude and longitude location 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 line. The distance between any two rate centers is the airline mileage computed between their respective coordinate intersections, as explained in 3. following.

3. 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.
   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.
   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.)
GENERAL REGULATIONS
MILEAGE MEASUREMENTS

A. AIRLINE MILEAGE (Except for Message Toll Service) (Continued)

4. Example:

The rate distance is required between Detroit and Flint.

<table>
<thead>
<tr>
<th></th>
<th>( V )</th>
<th>( H )</th>
</tr>
</thead>
<tbody>
<tr>
<td>Detroit</td>
<td>5536</td>
<td>2828</td>
</tr>
<tr>
<td>Flint</td>
<td>5461</td>
<td>2993</td>
</tr>
</tbody>
</table>

Difference: \( 75 \)  
Squared: \( 5625 \)  
\[ \sqrt{32850} = 57.3 \]  
58 airline miles

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

5. The vertical and horizontal coordinates for each Michigan rate center are listed in the List of Rate Centers and Central Offices for the United States, issued by the American Telephone and Telegraph Company in Tariff FCC No. 245, which, including any amendments thereto or successive issues thereof, is hereby adopted and made a part of this Tariff. A copy of the information therein is posted at the various toll operating centers.

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By: L. G. Matthews, President  
Carney, Michigan 49812-0086