MICHIGAN CENTRAL BROADBAND COMPANY

Schedule of

GENERAL REGULATIONS

Applying in the Exchanges of this Company
In Michigan as listed in the Company’s
Tariff MPSC No. 1R

Issued: December 28, 2009   Effective: January 1, 2010

Issued pursuant to Section 402 of 2005 PA 235

David Hoover, President
8150 Old State Road
Johannesburg, MI 48439
(906) 639-2111

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David Hoover, President
8150 Old State Road
Johannesburg, MI 49751
(906) 639-2111

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GENERAL REGULATIONS

APPLICATION

A. APPLICATION OF REGULATIONS

1. These regulations apply to intrastate services and facilities furnished by Michigan Central Broadband Company, hereinafter referred to as the Telephone Company or 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 a 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.
GENERAL REGULATION

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

“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

“Channel” designates the electrical path provided by the Telephone Company between two or more stations.

Contract

“Contract” refers to a written service agreement between a Customer and the Telephone Company.

Customer

“Customer” refers to the person, firm or corporation who is responsible for the payment of charges, the use of service, and the compliance with the rules and regulations of the Telephone Company.

Drop Service

“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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David Hoover, President
8150 Old State Road
Johannesburg, MI 49751
(906) 639-2111
GENERAL REGULATION
DEFINITIONS (Continued)

Exchange

“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. The geographic boundary of an Exchange is set forth in the Company’s Tariff 1R.

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

“InterExchange Channel” applies to that portion of the Channel which interconnects the Exchange in which the stations are located.

Local Channel

“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.
GENERAL REGULATION
DEFINITIONS (Continued)

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 interconnection between those stations, and for communication with the general exchange system of the Telephone Company and for toll service.

Service Point

“Service Point” when used in connection with interexchange mileage measurements denotes the rate center of the Exchange in which the status 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

“Serving Central Office” denotes the central office from which a Customer or Authorized User would normally be served for local telephone service.

Single and Duplex Service

“Single Service” and “Duplex Service” denote types of arrangements of an InterExchange Channel provided for Private Line Morse or Private Line 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.
GENERAL REGULATION
DEFINITIONS (Continued)

Station

“Station” refers to the transmitting and receiving equipment; 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

“Terminal” designates each of the two stations connected on a private line which are the farthest apart via the selected pricing route.
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 when 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, nurse, 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.
GENERAL REGULATIONS

CLASSIFICATION AND USE OF TELEPHONE SERVICES

B. LOCATION AND USE OF TELEPHONE SERVICES

1. The service and facilities furnished are intended only for communications in which the Customer or Authorized User 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 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 is not permitted in locations where the service is used as an adjunct to business service.
GENERAL REGULATIONS
CLASSIFICATION AND USE OF TELEPHONE SERVICES

B. LOCATION AND USE OF TELEPHONE SERVICES (Continued)

4. 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.

5. 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 may be required to Contract for such equipment in place of, or in addition to, that regularly provided as necessary.
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 in or 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 reasonably 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.
GENERAL REGULATIONS

PROVISION, OWNERSHIP AND MAINTENANCE OF FACILITIES

A. PROVISION OF EQUIPMENT

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

The Telephone Company’s obligation to furnish service is dependant 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

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

The Telephone Company distributes to its Customers without charge such directory information as is generally necessary for the efficient use of the service. Additional directories or information may be furnished as available at a reasonable charge.
GENERAL REGULATIONS

PROVISION, OWNERSHIP AND MAINTENANCE OF FACILITIES (CONT’D)

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 causality, the Customer 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.
GENERAL REGULATIONS

ESTABLISHMENT AND FURNISHING OF SERVICE AND FACILITIES

A. APPLICATIONS

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

B. INITIAL PERIOD OF SERVICE

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

C. TERMINATION OF SERVICE

1. Customer, including but not limited to Foreign Exchange Customer, Private Branch Exchange Services, etc., may be required to enter into a Contract to compensate the Telephone Company for its loss in the event service is prematurely disconnected.

2. 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.
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), Exchange Service messages, and moves and changes when billed.

2. The Customer assumes responsibility for all charges on messages originating at equipment and for messages received, 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.

5. 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 establish for credit deposits.

B. ADVANCE PAYMENTS

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

C. DEPOSITS

The Company may require a deposit in accordance with the regulations of the Michigan Public Service Commission.

D. TEMPORARY DISCONTINUANCE FOR NONPAYMENT

Where service has been temporarily discontinued in accordance with the provisions of this Tariff and/or by law, and the service is re-established, an Establishment of Service charge applies, and, if applicable, other charges will be billed to Customer.
GENERAL REGULATIONS

DISCONTINUANCE OF SERVICE FOR CAUSE

A. GENERAL

1. For cause as provided herein, and without incurring any liability, the Telephone Company may discontinue the furnishing of a service or facility to Customer.

2. Where service is discontinued 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. DISCONTINUANCE PROCEDURES

The Company will follow the regulations of the Michigan Public Service Commission in discontinuing any service governed by such regulations.

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David Hoover, President
8150 Old State Road
Johannesburg, MI 49751
(906) 639-2111
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.
CONSTRUCTION REGULATIONS

CONSTRUCTION, INSTALLATION, AND MAINTENANCE CHARGES

EXTENSION OF LINE FACILITIES (CONT'D)

B. EXTENSION LINE FACILITY CHARGES

1. The Telephone Company and the developer, builder, owner or authorized representative will enter into a written Contract 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.

C. SERVICE DROPS

1. Service Drops are provided either by aerial facilities – on poles of the Telephone Company or of other companies – or by underground facilities (buried). 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.

2. 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.
CONSTRUCTION REGULATIONS
CONSTRUCTION, INSTALLATION, AND MAINTENANCE CHARGES

SERVICE DROPS

C. SERVICE DROPS (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 as described.

D. 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 drops facilities so constructed shall be the property of the Telephone Company.
GENERAL REGULATIONS

MILEAGE MEASUREMENTS

A. AIRLINE MILEAGE (Except for Message Toll Service)

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

2. For the purposes 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>
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<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:  

\[
\text{Difference: 75 165 (See Note)}
\]

Squared:

\[
32850 = 57.3 = 58 \text{ airline miles}
\]

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.