

PENINSULA TELEPHONE COMPANY

Schedule of Charges and
Regulations Governing

Public Mobile Carrier Services

as referenced in the Code of
Federal Regulations Part 22 and 80

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PUBLIC MOBILE CARRIER SERVICES
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GENERAL PROVISIONS

A. APPLICATION OF TARIFF

1. This Tariff applies to the connection of facilities of the member companies of the Michigan Exchange Carriers Association (MECA) to facilities of an authorized Public Mobile Carrier for the purpose of completing calls between end user customers of the Local Exchange Company (LEC) and customers of the Public Mobile Carrier.
2. Regulations specified in each LEC's Tariff M.P.S.C. No. 7R (General Regulations) or its equivalent and MECA's Tariff M.P.S.C. No. 25 (Switched Access) apply to this service as appropriate in addition to the regulations specified herein.

B. EXPLANATION OF SYMBOLS

- (C) Signifies and changed regulation.
- (D) Signifies a discontinued rate or regulation.
- (I) Signifies an increased rate, or new treatment resulting in increase rate.
- (N) Signifies a new rate, treatment or regulation.
- (R) Signifies a reduced rate, or new treatment resulting in reduced rate.

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DEFINITIONS

Access Minutes - The term "Access Minutes" denotes that usage of exchange facilities for the purpose of calculating chargeable usage. On the originating end, usage is measured from the time the originating end user's call is delivered by the LEC and acknowledged as received by the customer's facilities connected with the originating exchange. ON the terminating end, usage is measured from the time the call is received by the end user in the terminating exchange. Timing of usage at both originating and terminating ends shall terminate when the called or calling party disconnects. Solely for purposes of this tariff for PMC payments to the Company, access minutes only apply to intraLATA traffic not received paid by the Company. Access minutes are summed over each billing period as described in Tariff M.P.S.C. No. 25 paragraph 6.8.4.

Authorized Services - Those domestic public cellular communications services which the Public Mobile Carrier lawfully provides on an interconnected basis.

End Office Wire Center (EOWC) - The central office trunking entity where telephone loops are terminated for purposes of interconnection to each other and to the network.

Equal Access End Office (EAEO) - An end office which provides access whose overall quality is equal within a reasonable range to that which is applicable to all customers.

Interconnecting Service - The term interconnection service refers to all LEC provided wiring, cable and facilities up to the Point of Termination (POT).

Local Exchange Company's System - The communications network of the LEC and its connecting companies.

Michigan Exchange Carriers Association (MECA) - An association of Michigan Local Exchange Companies as listed in MECA's Tariff M.P.S.C. No. 25.

Mobile Telephone Switching Office (MTSO) - The location of a PMC's switching system at which connections to the PMC's customer's are terminated for purposes of interconnection to each other and to trunks interfacing with the public switched network. (The term MTSO normally designates the switching office of the PMC, but could be any location mutually agreed upon by the LEC and the PMC, in accordance with the terms of this tariff.)

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DEFINITIONS

Originating Direction - The use of PMC service for the origination of calls from end user customers to a PMC's POT/POI.

Outpulsing - A service which provides called telephone number information from LEC and end office to a PMC MTSO.

Point of Terminating (POT)/Point of Interconnection (POI) - The demarcation point within a PMC designated location at which the LEC's responsibility for the provision of interconnection ends.

Public Mobile Carrier (PMC) - Exchange message telecommunications common carriers authorized by the Federal Communications Commission (FCC) under FCC Rules Part 22 or 80 (47 CFR 22, and 47 CFR 80) within the State of Michigan which utilize radio as the principal means of connecting their end-user subscribers with the public switched telephone network. PMCs provide Public Mobile Services and/or Public Coast Station Services as defined by the FCC.

Public Mobile Carrier Trunk (PMCT) - A Channel (or Trunk) that connects the MTSO to the LEC's end office and is available exclusively for interchanging traffic between the public switched network and a PMC using Type 1 interconnection. This channel can be ordinary loop, voice grade or high capacity digital such as 1.544 mbps digital service, based upon the facilities of the LEC and the needs of the PMC.

Public Mobile Carrier Trunk Interface Unit (PMCTIU) - The PMCTIU is an arrangement that provides the interface between the LEC's switching equipment and the transmission facilities used for the PMCT. It is used with Type 1 service.

Received - Paid Traffic - Traffic received by the LECs for delivery to a particular destination for which transport and/or termination and/or switching charges or their equivalent, are paid by other than the PMC.

Service Area - The geographic area within a PMC's FCC - defined reliable service area or Cellular geographic service area (CGSA) served by the PMC system within which a PMC is authorized to provide public mobile or coast station service.

Subtending End Office of a Tandem - An end office that has final trunk group routing through that tandem.

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DEFINITIONS

Tandem - A switching system that provides a concentration and distribution function for originating or terminating traffic between end offices and customer's premises.

Terminating Direction - The use of PMC service for the termination of calls from the PMC's POT/POI to a LEC customer.

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PUBLIC MOBILE CARRIER SERVICES

DESCRIPTION OF SERVICE

A. GENERAL DESCRIPTION

1. This service provides for establishing connections between customers of the LEC and customers served by an authorized PMC, utilizing combinations and dedicated facilities subscribed for by the PMC, and the facilities of the LEC's (and other telephone companies') public switched network.
2. The types of connections offered are designed as Type 1. and Type 2B.
3. Technical specifications associated with these services are contained in Bell Communications Research Technical Reference TR-NPL-000145, and related Bell Communications Research Technical References. /a/

B. TYPE 1 SERVICE

1. Type 1 Service is either one-way or two-way directional and provides interconnection between a PMC's Mobile Telephone Switching Office (MTSO) and end offices of the LEC using a combination of dedicated facilities subscribed for by the PMC, and the facilities of the LEC's and other telephone companies' public switched network.
 - a. With a Type 1 interconnection, the PMC is able to establish connections through the LEC's facilities to or from central office codes (NXX's) served by end offices or other services of the Company in a configuration arranged to meet the PMC's requirements, including use of the public switched network, subject to the limitations specified under Provision of Service following.

/a/ In these documents, the term "Cellular Mobile Carrier" and the initials "CMC" shall be construed to include all PMCs for purposes of this tariff.

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DESCRIPTION OF SERVICE

B. TYPE 1 SERVICE (Cont'd)

b. Type 1 service is comprised of the following LEC provided elements:

- (1) Public Mobile Carrier Trunk (PMCT) as required.
- (2) Public Mobile Carrier Trunk Interface Unit (PMCTIU).
- (3) Facilities of the LEC's public switched network, as required.
- (4) Telephone Number blocks as required

2. Type 1 service is not a toll service and cannot be provided between toll points.

C. TYPE 2A AND 2T SERVICES

1. Type 2A and 2T Services provide interconnection between a PMC's MTSO through a primary exchange carrier's toll tandem snitching point, to an end office of a secondary LEC.
2. Type 2A and 2T services are only provided between toll points and therefore are not provided by the secondary LEC.
3. If access to an LEC's end office is provided for Type 2A or Type 2T service, then access rates are specified in Tariff M.P.S.C. No. 25, Part VI will apply.

D. TYPE 2B SERVICE

1. Type 2B Service provides interconnection between a PMC's MTSO and an equal access end office of the LEC; using a combination of facilities subscribed to by the PMC, and the facilities of the LEC's public switched network.
 - a. With a Type 2B interconnection, the PMC is able to establish connections through the LEC's facilities only to or from valid central office codes served by the end office from which the Type 2B service is provided.
 - b. The PMC may select any one or more LEC end offices with which to implement Type 2B Service.

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DESCRIPTION OF SERVICE

D. TYPE 2B SERVICE (Cont'd)

2. The Network Blocking Charge as specified in Tariff M.P.S.C. No. 25 may apply.
3. Type 2B Service is not a toll service and cannot be provided between toll points.

E. Held for Future Use.

F. Held for Future Use.

G. TELEPHONE NUMBERS

1. With Type 1 service, telephone numbers in designated NXX's are leased by an LEC to the PMC in groups of 100 or 1000 numbers, for assignment by the PMC to its customers.
2. Type 2B Service is used with NXX codes dedicated entirely to the PMC for assignment of telephone numbers to its customers.

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GENERAL REGULATIONS

A. PROVISION OF SERVICE

1. At the PMC's request, the LEC and the PMC will physically connect their facilities and the originating or terminating traffic on the PMC's System in accordance with the PMC's authorized services. Such interconnection shall be in accordance with the provisions set forth herein.
2. Subject to the availability of facilities and the reasonable requirements of the LEC for its telecommunications services, the LEC will provide to the PMC, upon request, those facilities and arrangements which are necessary to establish physical connection provided for herein.
3. In providing physical Public Mobile connections, the LEC will connect its facilities with those of the PMC between an end office wire center located in the PMC's service area and the PMC's POT/POI serving that area.
4. Any facility or arrangement provided shall be of the type normally utilized in the furnishing of the LEC's telecommunication services.
5. If facilities are not available, or where the PMC's individual requirements are such that the LEC must provide special equipment or arrangements, special routing, special gauge of wire, unusual type of circuit facilities or more circuit facilities than could be utilized in the near future for telephone service if service is discontinued by the PMC, the regulations contained elsewhere in this tariff may apply.
6. The LEC's obligation to furnish service or to continue to furnish service is dependent on its ability to obtain, retain and maintain suitable rights and facilities without unreasonable expense, and to provide for the installation of those facilities required incident to the furnishing and maintenance of that service.
7. In case a shortage of facilities exists at any time either for temporary or protracted periods, the establishment of telephone exchange and message toll service takes precedence over the furnishing of any other service or facility.

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GENERAL REGULATIONS

A. PROVISION OF SERVICE (Cont'd)

8. The rate application specified elsewhere in this tariff assumes that the facility used to provide the service will be of the type normally utilized by the LEC in the furnishing of the LEC's telecommunications service. If the PMC's requirements are such that the LEC must provide special equipment or arrangements, additional charges for such service will be determined on an individual case basis.

B. ORDERING OF SERVICE OR FACILITIES

1. Application 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 damage.
3. Orders for service or facilities may not be terminated except upon advance notice to the LEC, at which time there is due and payable all unpaid charges or guarantees for the period of service, equipment or facilities have been furnished, and all applicable minimum and termination charges.
4. Unless otherwise specified in MECA'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. USE OF SERVICE AND FACILITIES

1. The connecting circuits provided by the LEC shall be used only for the handling of traffic originating or terminating on the PMC's system in connection with the PMC's authorized services. Such circuits may, however, be used occasionally or incidentally for incoming calls concerning administrative matters related to the PMC's authorized services.
2. The connecting circuits, facilities or arrangements provided by the LEC shall not be used, switched or otherwise connected together by the PMC for the provision of through calling from a landline telephone to another landline telephone except when such through calling is three-way calling, call forwarding, or other like service offerings of the PMC.

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