

11.1 California and Nevada

11.1.1 General

The services provided under this guidebook are provided over such routes and facilities as the Telephone Company may elect. Special Facilities Routing is involved when, in order to comply with requirements specified by the customer, the Telephone Company provides Special Access Service in connection with Special Access Service in a manner which includes one or more of the following conditions:

Diversity

Two or more services must be provided over not more than two different physical routes.

Avoidance

A service must be provided on a route which avoids specified geographical locations.

Cable-Only Facilities

Certain Voice Grade services are provided on Cable-Only Facilities to meet the particular needs of a customer.

Service is provided subject to the availability of Cable-Only facilities. In the event of service failure, restoration will be made through the use of any available facilities as selected by the Telephone Company.

The offering of Special Facilities Routing of Access Services contemplates the use of existing facilities. Should facilities not be available, it may be necessary to construct such facilities, either as (1) normal or (2) Special Construction. If Special Construction is involved, the regulations as set forth in Part 1, Section 8 apply. In either case of (1) or (2) preceding, the rates and charges for administration and any other specific items of cost directly attributable to the provision of this service shall be included.

Avoidance and Diversity are available on Special Access Services as set forth in Part 14, Section 7 (California) and Part 15, Section 7 (Nevada). Cable-Only Facilities are available for Voice Grade Special Access Services as set forth in Part 14, Section 7, par. 7.2.3 (California) and Part 15, section 7, par. 7.7 (Nevada).

In order to avoid the compromise of special routing information, the Telephone Company will provide the required routing information for each specially routed service to only the ordering customer. If requested by the customer, this information will be provided when service is installed and prior to any subsequent changes in routing.

The rates and charges for Special Facilities Routing of Access Services as set forth in 11.1.2 following are in addition to all other rates and charges that may be applicable to services provided under other sections of this guidebook.

11.1 California and Nevada (Cont'd)

11.1.2 Rates and Charges

The rates and charges for Special Facilities Routing of Access Services will be developed on an individual case basis using the following USOCs:

<u>Arrangement</u>	<u>USOC</u>
<i>CALIFORNIA</i>	
Diversity	SYD++
Avoidance	SYA++
Diversity and Avoidance Combined	SYB++
Cable-Only Facilities	SYC++
<i>NEVADA</i>	
Diversity	SYD
Avoidance	SYA
Diversity and Avoidance Combined	SYB
Cable-Only Facilities	SYC

11.2 Midwest Region (Illinois, Indiana, Michigan, Ohio and Wisconsin)

11.2.1 General

This section contains general descriptive and ordering information for Special Facilities Routing of Access Services.

The services provided under this guidebook are provided over such routes and facilities as the Telephone Company may elect. Special Facilities Routing is involved when the customer requests that Access services be provided over routes or using facilities that differ from those that have already been selected by the Telephone Company for providing those services. The Telephone Company provides Special Facilities Routing in connection with Special Access Service in a manner which includes one or more of the following conditions.

Diversity

Two or more services must be provided over two different physical routes.

Avoidance

One or more services must be provided on a route which avoids specified geographical locations.

Special Facilities Routing is available on Special Access Services as set forth in Part 16, Section 7, par. 7.1.5.

Special Facilities Routing of Access Services may be provided between:

- a customer designated premises and the serving wire center of that premises, a customer designated premises and an alternate wire center, or a wire center and another wire center.
- Special Facilities Routing is available for Access Services which use analog voice channels and/or digital 2.4 Kbps through 44.736 Mbps channels.

11.2 Midwest Region (Illinois, Indiana, Michigan, Ohio and Wisconsin) (Cont'd)

11.2.1 General (Cont'd)

11.2.1.1 Special Facilities Routing Arrangements

Special Facilities Routing of Access Services is orderable in terms of Special Facilities Routing Arrangements. There are three arrangements, one or more of which may be ordered to provide the desired overall special facilities routing. Following is a brief description of these arrangements.

(A) Local Channel Diversity Arrangement

Local Channel Diversity Arrangement provides a transmission path for services between the customer's designated premises and the serving wire center that is diverse from the normal transmission path. With this arrangement one or more services will be provisioned over the normal route and one or more services will be provisioned over the diverse route.

(B) Inter Wire Center Diversity Arrangement

Inter Wire Center Diversity Arrangement provides a transmission path for services between a set of wire centers that is diverse from the normal transmission path. With this arrangement one or more services will be provisioned over the normal route and one or more services will be provisioned over the diverse route.

(C) Serving Wire Center Avoidance Arrangement

Serving Wire Center Avoidance Arrangement provides a transmission path for services between the customer's designated premises and a wire center which is not the serving wire center. Customers similarly situated in relation to a given serving wire center, and requesting the same service, will have the same alternate wire center.

The Telephone Company will select the alternate wire center by choosing the alternate wire center closest to the customer's designated premises that is capable of providing the service to be provisioned over the alternate route. With this arrangement one or more services will be provisioned over the avoidance route.

11.2 Midwest Region (Illinois, Indiana, Michigan, Ohio and Wisconsin) (Cont'd)

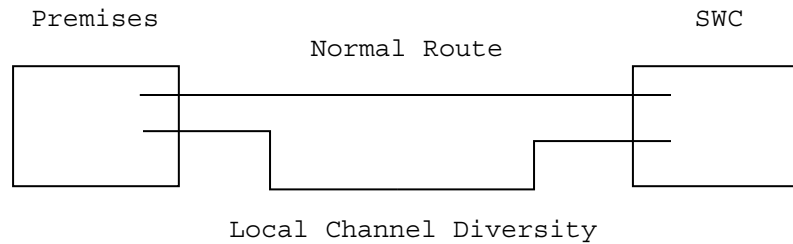
11.2.1 General (Cont'd)

11.2.1.1 Special Facilities Routing Arrangements (Cont'd)

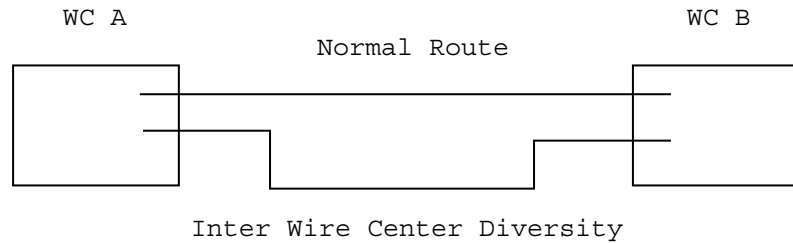
(C) Serving Wire Center Avoidance Arrangement (Cont'd)

The following diagrams provide a simplistic representation of the available Special Facilities Routing Arrangements:

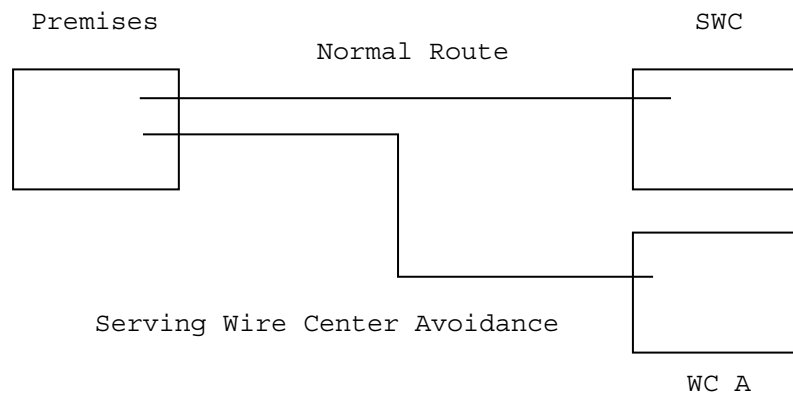
Local Channel Diversity Arrangement



Inter Wire Center Diversity Arrangement



Serving Wire Center Avoidance Arrangement



11.2 Midwest Region (Illinois, Indiana, Michigan, Ohio and Wisconsin) (Cont'd)

11.2.1 General (Cont'd)

11.2.1.1 Special Facilities Routing Arrangements (Cont'd)

Prior to confirming an order for service, the Telephone Company will provide a proposed design of the Special Facilities Routing Arrangement based on the customer's service forecast. Any routing which is common to the normal and special routes (e.g., entrances to the customer's premises or at a wire center) will be disclosed to the customer. This information will also be provided prior to any subsequent changes in routing. In order to avoid the compromise of special routing information, the Telephone Company will provide this information to only the ordering customer.

The transmission specifications and the credit allowance for service interruption for Access Services provisioned via Special Facilities Routing Arrangements are the same as for services using normal routing.

11.2.1.2 Ordering Options and Conditions

Special Facilities Routing of Access Services is ordered under the Access Order Provisions set forth in Part 2, Section 5 or Part 3, Section 5. Also included in that section are other charges which may be associated with ordering Special Facilities Routing of Access Services (e.g., Service Date Change Charges, Cancellation Charges, etc.).

Installation of a service which includes a Special Facilities Routing Arrangement will not begin until the customer has accepted the proposed routing and the Telephone Company gives the customer a firm order confirmation. If the customer does not accept the proposed routing, the Access Order will be cancelled and no charges (including Cancellation Charges) will apply.

11.2 Midwest Region (Illinois, Indiana, Michigan, Ohio and Wisconsin) (Cont'd)

11.2.2 Rate Regulations

This section contains the specific regulations governing the rates and charges that apply for Special Facilities Routing of Access Service.

11.2.2.1 Types of Rates and Charges

There are two types of rates and charges. They are monthly rates and nonrecurring charges. The rates and charges are described as follows:

(A) Monthly Rates

Monthly rates are flat recurring rates that apply each month or fraction thereof that a Special Facilities Routing Arrangement is provided. For billing purposes, each month is considered to have 30 days.

A monthly rate applies for each of the Special Facilities Routing Arrangements. This monthly rate is dependent on the type and quantity of special access channels which are provisioned over the diversity or avoidance arrangement. For purposes of this guidebook, there are four types of Special Facilities Routing Arrangement channels. They are as follows:

- Analog voice channel
- Digital 2.4, 4.8, 9.6, 19.2, 56 or 64 Kbps channel
- Digital 1.544 Mbps channel
- Digital 44.736 Mbps channel

For rating purposes, Special Facilities Routing Arrangement channels equate to various Access Service channels; e.g., an analog voice channel is equivalent to a Special Access Direct Analog channel.

Different monthly rates apply for each additional digital 1.544 Mbps and 44.736 Mbps channel provisioned over the same Local Channel Diversity or Serving Wire Center Avoidance Arrangement as the first channel.

The monthly rates are specified in 11.2.3 following.

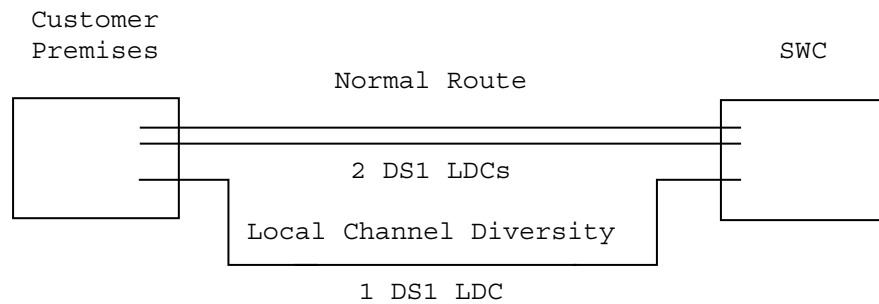
11.2 Midwest Region (Illinois, Indiana, Michigan, Ohio and Wisconsin) (Cont'd)

11.2.2 Rate Regulations (Cont'd)

11.2.2.1 Types of Rates and Charges (Cont'd)

(A) Monthly Rates (Cont'd)

The following example depicts the applicable recurring monthly charges for an arrangement providing one DS1 LDC provisioned over a Local Channel Diversity Arrangement and two DS1 LDCs provisioned over the normal route:



The following recurring rates apply to the 2 LDCs provisioned over the normal route:

- (1) DS1 LDC
- (2) DS1 LDC

The following recurring rates apply to the LDC provisioned over a Local Channel Diversity Arrangement:

- (1) DS1 LDC
- (2) Local Channel Diversity, Digital 1.544 Mbps, First Channel (Paragraph 11.2.3.1)

Monthly rates are applied in the same manner, as depicted above, for Serving Wire Center Avoidance Arrangements.

The monthly rates are specified in 11.2.3 following.

11.2 Midwest Region (Illinois, Indiana, Michigan, Ohio and Wisconsin) (Cont'd)

11.2.2 Rate Regulations (Cont'd)

11.2.2.1 Types of Rates and Charges (Cont'd)

(B) Nonrecurring Charges

Nonrecurring charges are one-time charges that apply for specific work activity. A nonrecurring charge applies to each order for a Special Facilities Routing Arrangement. It is charged per order, independent of the number of channels provided in the Arrangement.

The Special Facilities Routing Arrangement must be ordered at the same time as the installation or rearrangement of Special Access Service. The appropriate nonrecurring charges for these services will apply in addition to the Special Facilities Routing nonrecurring charge.

The nonrecurring charges are specified in 11.2.3 following.

11.2 Midwest Region (Illinois, Indiana, Michigan, Ohio and Wisconsin) (Cont'd)

11.2.2 Rate Regulations (Cont'd)

11.2.2.2 Mileage Measurement

(A) Inter Wire Center Diversity

The mileage to be used to determine the monthly Channel Mileage rate for an Access Service provided with the Inter Wire Center Diversity arrangement will be the same as the mileage measured for the Access Service for which the IWC Diversity is provided. Mileage is calculated on the airline distance between the locations involved, i.e., the serving wire centers associated with two customer designated premises, the serving wire center associated with a customer designated premises and an international boundary point, a serving wire center associated with a customer designated premises and a Telephone Company Hub, a serving wire center associated with a customer designated premises and a WATS Serving Office. The serving wire center associated with a customer designated premises is the serving wire center from which the customer designated premises would normally obtain dial tone unless Serving Wire Center Avoidance is also provided as described in (B) following.

(B) Serving Wire Center Avoidance Arrangement

Mileage measurements for Access Services provisioned via a Serving Wire Center Avoidance Arrangement, and for which mileage charges apply, will be based on the special routing; i.e., mileage measurements will be made to alternate wire center rather than the serving wire center from which the customer designated premises would normally obtain dial tone.

11.2 Midwest Region (Illinois, Indiana, Michigan, Ohio and Wisconsin) (Cont'd)

11.2.2 Rate Regulations (Cont'd)

11.2.2.3 Other Rates, Charges and Liabilities

Special Facilities Routing of Access Services is always used in conjunction with Special Access Service. The rates and charges for these services apply in addition to the rates and charges for Special Facilities Routing of Access Services.

The offering of Special Facilities Routing of Access Services contemplates the use of existing facilities. Should facilities not be available, it may be necessary to construct such facilities, either as (1) normal or (2) Special Construction. If Special Construction is involved, the regulations, charges and liabilities as set forth in the appropriate Special Construction guidebook will apply in addition to the rates and charges for Special Facilities Routing of Access Services.

11.2.2.4 Minimum Period

The minimum period for all Special Facilities Routing Arrangements is twelve (12) months. The minimum liability period will apply to each channel provisioned via the Special Facilities Routing Arrangement.

11.2 Midwest Region (Illinois, Indiana, Michigan, Ohio and Wisconsin) (Cont'd)

11.2.3 Rates and Charges

11.2.3.1 Local Channel Diversity Arrangement

	USOC	Monthly Rate	Nonrecurring Charge
- Per Order	NRBOQ		\$525.00
- Per Channel			
- Analog Voice	DJV	\$30.05	
- Digital 2.4, 4.8, 9.6, 19.2, 56 or 64 Kbps	DJV	31.00	
- Digital 1.544 Mbps			
ALL STATES			
First Channel			
Zone 1	DV1X1	\$75.00	
Zone 2	DV1X2	75.00	
Zone 3	DV1X3	75.00	
Zone 4	DV1X4	75.00	
Zone 5	DV1X5	75.00	
Additional Channel			
Zone 1	DVTX1	45.00	
Zone 2	DVTX2	45.00	
Zone 3	DVTX3	45.00	
Zone 4	DVTX4	45.00	
Zone 5	DVTX5	45.00	
- Digital 44.736 Mbps			
ALL STATES			
First Channel			
Zone 1	DV1X1	\$750.00	
Zone 2	DV1X2	750.00	
Zone 3	DV1X3	750.00	
Zone 4	DV1X4	750.00	
Zone 5	DV1X5	750.00	
Additional Channel			
Zone 1	DVTX1	350.00	
Zone 2	DVTX2	350.00	
Zone 3	DVTX3	350.00	
Zone 4	DVTX4	350.00	
Zone 5	DVTX5	350.00	

11.2 Midwest Region (Illinois, Indiana, Michigan, Ohio and Wisconsin) (Cont'd)

11.2.3 Rates and Charges (Cont'd)

11.2.3.2 Inter Wire Center Diversity

	USOC	Monthly Rate	Nonrecurring Charge
- Per Order	NRBOR		\$262.00
- Per Channel			
- Analog Voice	DZV	\$25.85	
- Digital 2.4, 4.8, 9.6, 19.2, 56 or 64 Kbps	DZV	25.00	
- Digital 1.544 Mbps			
ALL STATES			
Zone 1	DZQX1	\$100.00	
Zone 2	DZQX2	100.00	
Zone 3	DZQX3	100.00	
Zone 4	DZQX4	100.00	
Zone 5	DZQX5	100.00	
- Digital 44.736 Mbps			
ALL STATES			
Zone 1	DZQX1	\$500.00	
Zone 2	DZQX2	500.00	
Zone 3	DZQX3	500.00	
Zone 4	DZQX4	500.00	
Zone 5	DZQX5	500.00	

11.2 Midwest Region (Illinois, Indiana, Michigan, Ohio and Wisconsin) (Cont'd)

11.2.3 Rates and Charges (Cont'd)

11.2.3.3 Serving Wire Center Avoidance Arrangement

	USOC	Monthly Rate	Nonrecurring Charge
- Per Order	NRBOS		\$787.00
- Per Channel			
- Analog Voice	A7V	\$53.31	
- Digital 2.4, 4.8, 9.6, 19.2, 56 or 64 Kbps	A7V	65.00	
- Digital 1.544 Mbps			

ALL STATES

First Channel

Zone 1	AV1X1	\$150.00
Zone 2	AV1X2	150.00
Zone 3	AV1X3	150.00
Zone 4	AV1X4	150.00
Zone 5	AV1X5	150.00

Additional Channel in same arrangement

Zone 1	AYVX1	75.00
Zone 2	AYVX2	75.00
Zone 3	AYVX3	75.00
Zone 4	AYVX4	75.00
Zone 5	AYVX5	75.00

- Digital 44.736 Mbps

ALL STATES

First Channel

Zone 1	AV1X1	\$1,200.00
Zone 2	AV1X2	1,200.00
Zone 3	AV1X3	1,200.00
Zone 4	AV1X4	1,200.00
Zone 5	AV1X5	1,200.00

Additional Channel in same arrangement

Zone 1	AYVX1	800.00
Zone 2	AYVX2	800.00
Zone 3	AYVX3	800.00
Zone 4	AYVX4	800.00
Zone 5	AYVX5	800.00