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## 27. Diversity

The following list matches the Telephone Company's Basic Service Element (BSE) names to the industry standard names for each BSE.

(S)

Telephone Company Names

Generic Name of ONA Service

Diversity

Route Diversity

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(S)

#### ACCESS SERVICE

## 27. Diversity (Cont'd)

## 27.1 General Description

This section contains general descriptive and ordering information for Diversity.

The services provided under this tariff are normally provided over such routes and facilities as the Telephone Company may elect. Diversity provides not more than two separate and distinct facility routes for the transmission of two or more identical services.

There are three categories of Diversity. They are Interoffice (with Common Routes), End-to-End (No Commonality) and One-Ended Diversity (with a Common Route) as described in 27.2.1 following.

Diversity is available on DS1 and DS3 access services and is provided only where facilities and equipment exist and are available. Where facilities and equipment do not exist or are not available, Special Construction may apply.

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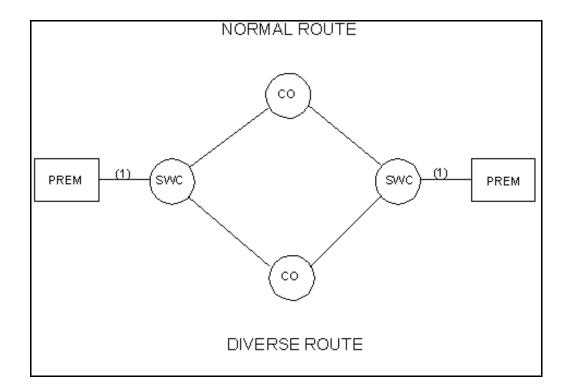
## 27. Diversity (Cont'd)

## 27.2 Category Descriptions

### 27.2.1 Diversity BSE

There are three (3)\* Diversity options as illustrated following:

Option A - Interoffice Diversity (Common Route) (1)



- \* These diagrams are generic views of Diversity.
- (1) Two or more separate identical services on the same common route.

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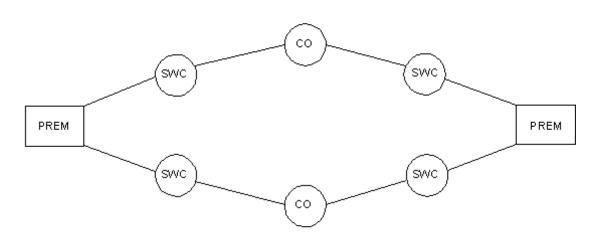
# 27. Diversity (Cont'd)

# 27.2 Category Descriptions (Cont'd)

# 27.2.1 Diversity BSE (Cont'd)

Option B - End-to-End (No Common Routes) Diversity

# NORMAL ROUTE



**DIVERSE ROUTE** 

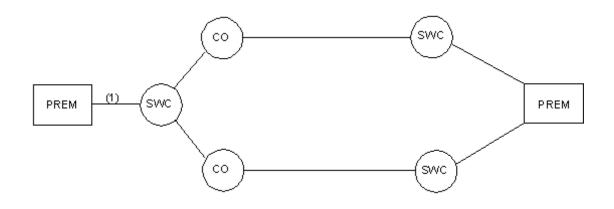
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## 27. Diversity (Cont'd)

- 27.2 Category Descriptions (Cont'd)
  - 27.2.1 Diversity BSE (Cont'd)

Option C - One-Ended Diversity (Common Route(1), Diverse

# NORMAL ROUTE



## **DIVERSE ROUTE**

Between Serving Wire Center and one of the Premises)

(1) Two or more separate identical services on the same common route.

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## 27. Diversity

## 27.3 Diversity Service Provisioning

Diversity provides not more than two separate and distinct facility routes for the transmission of two or more identical services. Diversity applies to DS1 and DS3 access services and is provided only where facilities and equipment exist and are available. Where facilities and equipment do not exist or are not available, Special Construction may apply.

Loop Redundancy, as set forth in Sections 7.3.10(E)(6) (High Capacity Services) and 20.2.2 (Megalink Custom Services), may not be (S) provided in conjunction with individual services which are routed under a Diversity arrangement.

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## 27. Diversity (Cont'd)

### 27.4 Diversity Rates and Regulations

(S)

Diversity is administered on a per pair of services; i.e., DS1 or DS3 basis. For each DS1 or DS3, the customer must specify which particular DS1 or DS3 is diverse from the other.

Monthly recurring and nonrecurring charges apply to all DS1s or DS3s that are diverse from one another. For example, a customer requests a total of 4 DS3s be placed in a diversity arrangement; the customer has requested 2 DS3s on the Normal Route and 2 DS3s on the Diverse Route. The customer would incur two recurring and 2 nonrecurring charges on the Normal Route in addition to two recurring and two nonrecurring charges on the Diverse Route.

In addition to the following diversity rates and charges, all other rates and charges that are applicable for DS1 or DS3 services provided under other sections of this tariff apply.

	Monthly	Nonrecurring	
Option A			
Applies per DS1	\$17.00	\$403.00	
Applies per DS3	17.00	403.00	
Option B			
Applies per DS1	17.00	403.00	
Applies per DS3	17.00	403.00	
Option C			
Applies per DS1	17.00	403.00	
Applies per DS3	17.00	403.00	

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