

ADVANCED DATA SERVICES

APPLICATION OF RATES (Continued)

3.2 MILEAGE MEASUREMENT

The mileage to be used to determine the monthly rate for the Channel Mileage is calculated on the airline distance between the locations involved, i.e., the serving wire centers associated with two Customer-designated premises; a serving wire center associated with a Customer-designated premises and a Network Controller location or Telephone Company Hub; a serving wire center associated with a Customer-designated premises and an expanded Interconnection multiplexing location; an expanded Interconnection multiplexing location and a Company Hub where multiplexing functions are performed; or two Company Hubs. The serving wire center associated with a Customer-designated premises is the serving wire center from which the Customer-designated premises would normally obtain a dial tone.

The mileage to be used to determine the monthly rate for the Channel Mileage is calculated on the airline distance between the locations involved, i.e., the serving wire centers associated with two Customer-designated premises, a serving wire center associated with Customer-designated premises and a Network Controller location or a Company Hub; a serving wire center associated with a Customer-designated premises and expanded interconnection multiplexing location and a Company Hub where multiplexing functions are performed; or two Company Hubs. The serving wire center associated with a Customer-designated premise is the serving wire center from which the Customer-designated premises would normally obtain dial tone.

When Hubs are involved, mileage is computed and rates applied separately for each section of the Channel Mileage, i.e., Customer-designated premises serving wire center, expanded interconnection multiplexing node or virtual collocation arrangement. However, when any service is routed through a Hub for purposes other than Customer specified bridging, multiplexing, grooming, vertical service, rates will be applied only to the distance calculated between the serving wire centers associated with the Customer-designated premises.

Formula:
$$\sqrt{\frac{(V_1 V_2)^2 + (H_1 H_2)^2}{10}}$$