

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Telecommunications Division
Carrier Branch

RESOLUTION T-16077
September 3, 1997

R E S O L U T I O N

RESOLUTION T-16077. PACIFIC BELL (U-1001-C). REQUEST TO MAKE DATAPHONE SELECT-A-STATION SERVICE, WHICH IS AN OBSOLETE TECHNOLOGY, A SPECIAL LIMITED OFFERING SERVICE, (REVISION OF SCHEDULE CAL. P.U.C. NOS. B2 AND B6).

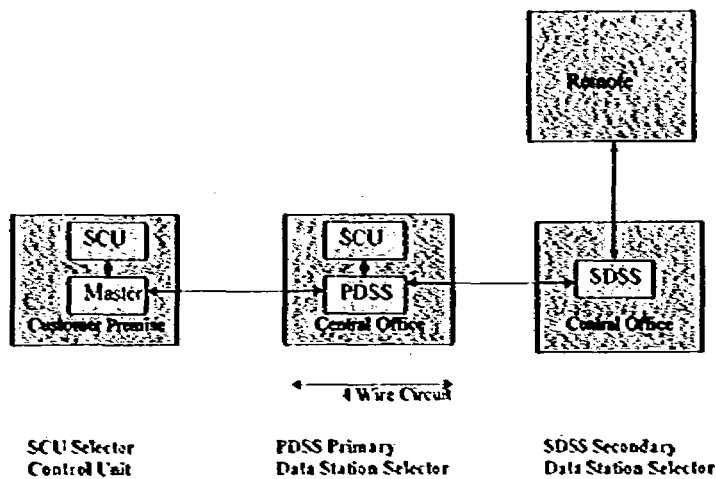
BY ADVICE LETTER NO. 18409 FILED ON AUGUST 7, 1996

SUMMARY

This Resolution authorizes Pacific Bell (Pacific) to change the status of Dataphone Select-A-Station (DSAS) service to a special Limited Offering Service. DSAS is an obsolete technology, with some 15 large multi-point systems in service. A typical system setup and description of operation are shown in the Figure on page 2 and the following text. The telephone utility central office equipment required to support this service has been discontinued by the manufacturer, and is no longer supported by the supplier. However, Pacific only requests that this be a special Limited Offering Service, rather than freezing or grandfathering the service. Therefore, existing customers will still be allowed to add new backbones and add or delete legs to their service, where utility inventory, facilities and conditions permit.

BACKGROUND

Dataphone Select-A-Station Service is a multi-station, voice grade, private line data system designed to establish point-to-point connections rapidly between a customer provided master station and a number of remote stations, sequentially, one at a time. Direct transmission between remote stations is not possible, nor is simultaneous communication from the master to more than one remote station possible. The DSAS equipment is shown diagrammatically in the following Figure.



The telephone utility originating central office utilizes a Primary Data Station Selector (PDSS) actuated by a customer-owned terminal and Selector Control Unit (SCU), located at the customer's Master Station. The customer's Selector Control Unit is connected to the central office PDSS via a 4-wire access circuit. The PDSS is connected to Secondary Data Station Selectors (SDSS) in other central offices via 4-wire circuits and thence to customer Remote Stations by 2 or 4-wire circuits. A PDSS can service a maximum of 128 Remote Stations and/or Secondary Data Station Selectors.

NOTICE/PROTESTS

Pacific states that copies of Advice Letter No. 18409 and related tariff sheets were mailed to competing and adjacent utilities and/or other utilities, and to interested parties. Customers were notified of the proposed status change. Notice of Advice Letter No. 18409 was published in the Commission Daily Calendar of August 12, 1996. No protests to this Advice Letter have been received.

DISCUSSION

It is reasonable for Pacific to simplify its operations. This requires minimizing the number of 4-wire lines where 2-wire lines would suffice. It is manifestly not feasible for the utility to support services for which equipment is obsolete and no longer being manufactured. However, wherever customer equipment is installed and providing useful services, which utilize telephone utility central office equipment, it is only equitable that the utility continue to provide those services, insofar as available facilities, equipment and conditions permit. Therefore, it is appropriate to make the Dataphone Select-A-Station Service a special Limited Offering Service, as no new systems will be installed by customers. However, customers with existing installations will be permitted to make changes to their system subject to available equipment. Inasmuch as there have been no objections from those customers, it can safely be assumed that this is a satisfactory resolution for the continued employment of their existing systems.

FINDINGS

1. There are currently some 15 large multi-point Dataphone Select-A-Station (DSAS) systems in operation.
2. The central office equipment to support this service has been discontinued by the manufacturer, and is no longer supported by the supplier.
3. No new customer installations for DSAS systems requiring Pacific's central office telephone connections are possible.
4. Pacific's making of the DSAS Service a special Limited Offering Service represents a satisfactory solution for customers with existing DSAS systems.


September 3, 1997

THEREFORE, IT IS ORDERED that:

Advice Letter No. 18409 of Pacific Bell is made effective immediately; it and the accompanying tariff sheets should be marked to indicate that they were authorized by California Public Utilities Commission Resolution No. 16077 and its effective date.

This Resolution is effective today.

I hereby certify that this Resolution was adopted by the Public Utilities Commission at its regular meeting on September 3, 1997. The following Commissioners approved it:


WESLEY M. FRANKLIN
Executive Director

P. GREGORY CONLON
President

JESSIE J. KNIGHT, Jr.

HENRY M. DUQUE

JOSIAH L. NEEPER

RICHARD A. BILAS

Commissioners