

## PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

COMMISSION ADVISORY AND COMPLIANCE DIVISION RESOLUTION T-15121 Telecommunications Branch October 21, 1992

# RESQLUTION

RESOLUTION T-15121. PACIFIC BELL. REQUEST TO OPEN A NEW PREFIX (CENTRAL OFFICE CODE) FOR THE EXCLUSIVE USE OF LELAND STANFORD JUNIOR UNIVERSITY UNDER A CUSTOMER-SPECIFIC CONTRACT.

BY ADVICE LETTER NO. 16310, FILED ON AUGUST 20, 1992.

## SUMMARY

Pacific Bell (Pacific) requests authority under provisions of General Order No. 96-A (G.O. 96-A) and Decision Nos. (D.) 88-09-059 and 91-01-018 to dedicate a new prefix for the exclusive use of Leland Stanford Junior University (Stanford) under a customerspecific contract.

This Resolution authorizes Pacific to provide the service under a contract. This service is not offered under tariff. Pacific estimates that authorizing this service will result in a one-time, positive revenue impact of \$150,000.

### BACKGROUND

In D.88-09-059 the Commission adopted a modified Phase I Settlement (hereinafter referred to as the Settlement). Under the provisions of the Settlement, the Local Exchange Companies (LECs) are allowed to provide certain services under the terms of contracts between LECs and customers. The Settlement provides that such contracts become effective upon authorization by the Commission.

The process and requirements for filing of advice letters to request authorization of customer-specific contracts are set forth in Appendix A of D.88-09-059. Additional specifications for advice letter filings requesting authorization to provide service under contract are provided in Resolution Nos. T-13091 and T-13069.

An essential element of modern telephony is a numbering system wherein each station (telephone) has a unique number. With this numbering system, called destination code routing, callers may use the unique number to reach the desired station wherever the telephone may be. Resolution No. T-15121 AL 16310/AJN

The routing codes for dialing consist of two basic parts: a three-digit NPA (Numbering Plan Area) code, used for toll calls, and a seven-digit telephone number used for toll calls or local calls. The seven-digit number is made up of a three-digit central office code plus a four-digit station number.

The three-digit central office code (prefix) designates the assigned serving office or end office that provides dial tone to the subscriber. Up to 10,000 station numbers per prefix may be available for use, depending on the amount of numbers reserved for administrative spare terminals, codes reserved for special functions, etc.

Under this contract, Pacific agrees to dedicate a new prefix for the exclusive use of Stanford at the utility's Palo Alto Central Office. At cutover Stanford will be utilizing 3,000 lines or 30% of the numbers associated with the code. Stanford already has one code out of this office and it is requesting this new code to simplify its numbering plan and to handle anticipated growth for the campus.

Pacific indicates that Commission authorization of this contract will result in a one-time increase in revenue of \$150,000.

### NOTICE/PROTESTS

Pacific has mailed a copy of the Advice Letter and related tariff sheet to competing and adjacent utilities and/or other utilities, and interested parties. In addition, Advice Letter No. 16310 was listed in the Commission's Daily Calendar of August 24, 1992.

No protests to Advice Letter No. 16310 were filed.

#### DISCUSSION

Pacific proposes to provide a new prefix for the exclusive use of Stanford under a special contract. Pacific routinely provides new prefixes to accommodate growth. New prefixes are usually established to supply additional numbers needed to accommodate the growth of all customers in a particular area, rather than one customer. The costs for opening a prefix for one customer or many customers, are similar. Most costs are directly related to the number of central offices involved in the code opening and the type of central office technology (e.g., step-by-step, crossbar, digital and analog electronics). Because of the routine nature of cutting over new prefixes and the number of prefixes Pacific has cut over, the costs to cut over are well documented.

Normally these cutover costs are borne by Pacific and ultimately, the ratepayers. However, in this case, Pacific is being paid by Stanford to provide the University with a new central office code, for its exclusive use.

The contract charges to be paid by Stanford for this service, exceed Pacific's cost to provide the service. In addition, Pacific has the right to regain access to the unused numbers if Resolution No. T-15121 AL 16310/AJN

Stanford does not utilize at least 70% of the code capacity within three years of cutover or at any time Pacific determines they are required.

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The proposed prefix cutover covers cost, is beneficial to Pacific and to Stanford and is not detrimental to ratepayers. We conclude that the proposed service meets the requirements set forth in the previously mentioned orders and G.O.96-A, and should be approved. However, we must emphasize that our approval is based on the specifics of this Advice Letter and the associated contract, and does not establish a precedent for the contents or for Commission approval of similar requests.

#### FINDINGS

1. Pacific Bell filed Advice Letter No. 16310 requesting Commission authorization to dedicate a new prefix for Stanford under a customer-specific contract.

2. The Advice Letter and the contract conform to the requirements of Commission decisions and of G.O. 96-A.

3. Pacific states that authorization of this contract will result in an estimated one-time revenue increase of \$150,000.

4. Under the terms of the contract, Pacific reserves the right to regain access to unused numbers if Stanford does not utilize 70% of the code capacity within three years of cutover or at any time Pacific determines the numbers are required for other uses.

5. A special contract is required in this exceptional circumstance given the fact that Stanford asked for a nontariffed service with a one-time payment option. Pacific could not meet the customer's needs under the current tariffs and therefore offered a customer-specific contract.

6. Authorization of the Advice Letter and the contract does not establish a precedent for the contents of the filing, or the Commission approval of similar requests. Commission approval is based on the specifics of the Stanford contract.

7. The rates, charges, terms and conditions of the contractual service approved in this Resolution are just and reasonable.

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# THEREFORE, IT IS ORDERED that:

1. Authority is granted to make Advice Letter No. 16310, the associated tariff sheets and the Pacific Bell contract effective on October 22, 1992.

2. The Advice Letter, tariff sheets and contract authorized herein shall be marked to show that they were authorized under Resolution of the Public Utilities Commission of the State of California No. T-15121.

The effective date of this Resolution is today.

I certify that this Resolution was adopted by the Public Utilities Commission at its regular meeting on October 21, 1992. The following Commissioners approved it:

NEAL J. SHULMAN Executive Director

DANIEL Wm. FESSLER President JOHN B. OHANIAN PATRICIA M. ECKERT NORMAN D. SHUMWAY Commissioners