

## PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

COMMISSION ADVISORY AND  
COMPLIANCE DIVISION  
Energy Branch

RESOLUTION E-3237  
OCTOBER 11, 1991

R E S O L U T I O N

RESOLUTION E-3237. SOUTHERN CALIFORNIA EDISON COMPANY  
REQUESTS COMMISSION AUTHORITY TO SERVE A CUSTOMER AT  
OTHER THAN METERED SERVICE.

BY ADVICE LETTER 909-E, FILED ON JUNE 10, 1991.

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SUMMARY

1. Southern California Edison Company (SCE) requests approval to bill a customer, Calaveras Portland Cement Company (Calaveras), for service at other than metered registrations.
2. This Resolution grants the request.

BACKGROUND

1. SCE's Rule No. 9 Rendering And Payment of Bills, Paragraph A.1. (Revised Cal. PUC Sheet No. 11770-E) states:

Metered Service. Bills for metered service will be based on meter registrations. Meters will be read as required for the preparation of regular bills, opening bills, and closing bills. It may not be possible always to read meters on the same day of the month or at intervals of equal numbers of days.

2. SCE and Calaveras, for reasons of convenience to both parties, wish to deviate from this requirement (billing based solely on meter registrations) in the filed tariffs.

NOTICE

1. Public notice of this filing has been made by publication in the Commission's Calendar on June 7, 1991, and by mailing copies of the Advice Letter to other utilities, interested parties and to the following government agencies; Arizona Public Service Commission, California Energy Commission, City of Anaheim, City of Azusa, City of Banning, City of Burbank, City of Colton, City of Glendale, City of Long Beach, City of Los Angeles, City of Pasadena, City of Riverside, City of Vernon, Imperial Irrigation District, Los Angeles County ISD Energy Management, and Regents of the University of California.

PROTESTS

1. No protests to this Advice Letter have been received by the Commission Advisory and Compliance Division (CACD).

DISCUSSION

1. Calaveras is currently a customer of SCE taking service under Tariff Schedule TOU-8 Time-Of-Use General Service - Large (Revised Cal PUC Sheets 12741-E, 12958-E, 12959-E, 12960-E, 12961-E, 12962-E, 12747-E, 11608-E, 11609-E, 11610-E and 12748-E). This Tariff Schedule permits a customer to take service at a higher voltage, if it is available provided the customer is charged on meter readings exclusively. Service at 66 Kilovolts (kV) is available at this location in Kern County.

2. The usual practice when a customer elects to receive service at a higher voltage than ordinarily available is for the customer to own any needed transformers. The customer may either install its own transformers or purchase the utility transformers, which reduce the voltage to the level the customer desires. The utility's meters are located on the higher voltage side of the transformers. Metering is usually done at the point where the customer's facilities connect to the utilities facilities. Rule No. 9 Rendering and Payment of Bills, Paragraph A.1. states that bills for metered service will be based on meter readings.

3. Calaveras desires to take service at a voltage higher than 12 kV, but SCE wishes to serve other 12 kV customers in the area using the transformers at this location. This would entail the installation of a transformer bank to serve Calaveras and another transformer bank to serve the other customers who do not desire or are not eligible for the higher voltage service.

4. To avoid the uneconomic installation of two transformer banks, SCE and Calaveras have agreed to the installation of one (1) transformer bank on Calaveras premises with the all metering for Calaveras and all other customers being done at the low voltage side of the transformers. For Calaveras only, the meter readings will be adjusted (increased by 1 percent (1%) an agreed upon value for transformer losses, based on manufacturer's representations), with Calaveras being billed at the rates appropriate for the high voltage service level available at this location and at which Calaveras would otherwise take service.

5. CACD concurs that this is reasonable and does not disadvantage Calaveras or other customers.

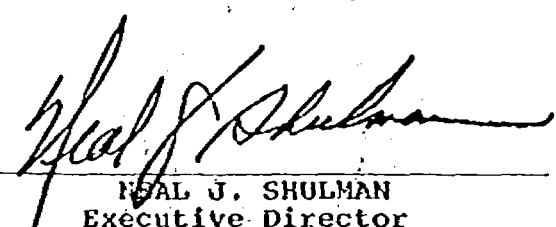
FINDINGS

1. SCE's distribution lines serving Calaveras operate at a voltage of 66 kilovolts.
2. SCE's current tariffs authorize Calaveras to request and accept service at this voltage level.
3. At this installation in Kern County the normal practice of having the customer own the necessary transformers would require the installation of two transformer banks; one to serve other customers in the area and one owned by Calaveras for its use.
4. The manufacturer of the transformers states the energy loss in the transformers is approximately one percent (1%). This will reasonably adjust the meter readings at 12 kV to compensate for the energy loss in the transformer from 66 kV to 12 kV.

THEREFORE, IT IS ORDERED that:

1. Southern California Edison Company is authorized to enter into this contract with Calaveras Portland Cement Company to provide service under conditions deviating from its filed Rule No. 9, Rendering and Payment of Bills.
2. Advice Letters 909-E shall be marked to show that it was approved by Commission Resolution E-3237.
3. This Resolution is effective today.

I hereby certify that this Resolution was adopted by the Public Utilities Commission at its regular meeting on October 11, 1991. The following Commissioners approved it:

  
NEAL J. SHULMAN  
Executive Director

JOHN B. OHANIAN  
DANIEL Wm. FESSLER  
NORMAN D. SHUMWAY  
Commissioners

Commissioner Patricia M. Eckert,  
being necessarily absent, did  
not participate.