

PUBLIC UTILITIES COMMISSION

SAN FRANCISCO, CA 94102-3298



February 24, 2003

Advice Letter: 1490-E

Akbar Jazayeri
Director of Revenue and Tariffs
Southern California Edison Company
P O Box 800
Rosemead, CA 91770

MAR 03 2003
REVENUE & TARIFFS DEPT.

Reference: Notice of 66kV interface facility and transmission line relocation in the City of Irvine

Dear Mr. Jazayeri:

Advice Letter 1490-E is effective November 15, 2000. A copy of the advice letter is included herewith for your records.

Sincerely,

A handwritten signature in black ink, appearing to read "Douglas Long".

Douglas Long
Energy Division

Filed: 10/6/00
Effective: 11/15/00

jjr

October 6, 2000

ADVICE 1490-E
(U 338-E)

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA
ENERGY DIVISION

SUBJECT: Notice of Proposed Construction of Facilities Pursuant to
General Order 131-D, 66kV Interface Facility and
Transmission Line Relocation in the City of Irvine

PURPOSE

Southern California Edison Company (SCE), hereby submits notice pursuant to General Order 131-D (GO 131-D), Section XI, Subsection B.4 of the construction of facilities that are exempt from a Permit to Construct. GO 131-D was adopted by the California Public Utilities Commission in Decision No. 94-06-014 and modified by Decision No. 95-08-038.

BACKGROUND

SCE proposes to relocate the existing Coygen 66kV Interface Facility and a portion of the existing Santiago-Coygen-Crown 66kV subtransmission line in the City of Irvine (City) to accommodate a request by The Irvine Company. Relocation of the existing Interface Facility will consist of removing the existing Coygen 66kV Interface Facility, and re-constructing the facility at a new site located south of the 73 Freeway, between Bonita Canyon Road and Newport Coast Drive in the City. The existing equipment from that facility, i.e., steel structures, metering equipment and telecommunication equipment, will be re-used at the new site. The new Interface Facility will occupy a 45 foot by 70 foot area and will be enclosed by an 8 foot high chain link fence and a 20 foot wide double door gate. The fence and gate will be topped with barbed wire. The relocation of the 66kV line will begin 427 feet southeast of existing tubular steel pole #4197448E, on the Santiago-Coygen-Crown 66kV subtransmission line, within SCE right-of-way, south of the 73 Freeway. At

this location, SCE will install a new 110 foot high tubular steel pole and transfer the existing conductors of the Santiago-Coygen-Crown 66kV line to this new pole. SCE will then install approximately 100 circuit feet of new 954 SAC conductor in a southwest direction to the new 66kV rack at the new Interface Facility. One existing wood pole, located approximately 50 west of the existing Interface Facility will be removed. In addition to the overhead relocation, a portion of the Santiago-Coygen-Crown 66kV line will be relocated and placed underground. The scope of this work includes removal of approximately 7,850 feet of 954 SAC overhead conductor, removal of 20 wood poles, installation of two tubular steel underground riser poles, 7 underground vaults, and approximately 8,800 circuit feet of 69 kV substructure. On Irvine Company property, north of Newport Coast Drive and South of the 73 Freeway, SCE will install one tubular steel underground riser pole and install a 69 kV underground single circuit system traveling in a northwesterly direction for approximately 1000 feet, then turning in a northeasterly direction for approximately 1000 feet, then turning north to the southern edge of Bonita Canyon Drive, then turning east within the street right-of-way for approximately 6,800 feet to a new tubular steel underground riser pole at the intersection of Bonita Canyon Drive and Bommer Canyon Road.

This project qualifies as exempt from Permit to Construct filing requirements pursuant to GO 131-D, Section III, Subsection B.1.f, which exempts, "power lines or substations to be relocated or constructed which have undergone environmental review pursuant to CEQA as part of a larger project, and for which the final CEQA document (Environmental Impact Report (EIR) or Negative Declaration) finds no significant unavoidable environmental impacts caused by the proposed line or substation."

GO 131-D, Section XI, Subsection B.4 requires that this advice filing be made not less than 30 days before the date such construction is intended to begin. SCE intends to begin construction no sooner than November 27, 2000.

No cost information is required for this advice filing.

This advice filing will not increase any rate or charge, cause the withdrawal of service, or conflict with any other rate schedule or rule.

EFFECTIVE DATE

This advice filing is being made in accordance with the noticing requirements described in Subsection B.4 of Section XI of GO 131-D. This advice filing shall become effective on the 40th calendar day after the date filed, which is November 15, 2000.

NOTICE

Anyone wishing to protest this advice filing may do so by letter via U.S. Mail, facsimile, or electronically, any of which must be received no later than 20 days after the date of this advice filing. Protests should be mailed to:

IMC Program Manager
Energy Division
California Public Utilities Commission
505 Van Ness Avenue, Room 4002
San Francisco, California 94102
Facsimile: (415) 703-2200
E-mail: jjr@cpuc.ca.gov

Copies should also be mailed to the attention of the Director, Energy Division, Room 4004 (same address above).

In addition, protests and all other correspondence regarding this advice letter should also be sent by letter and transmitted via facsimile or electronically to the attention of:

Donald A. Fellows
Manager of Revenue and Tariffs
Southern California Edison Company
2244 Walnut Grove Avenue, Rm. 303
Rosemead, California 91770
Facsimile: (626) 302-4829
E-mail: fellowda@sce.com

Bruce Foster
Vice President of Regulatory Operations
Southern California Edison Company
601 Van Ness Avenue, Suite 2040
San Francisco, California 94102
Facsimile: (415) 673-1116
E-mail: fosterbc@sce.com

There are no restrictions on who may file a protest, but the protest shall set forth specifically the grounds upon which it is based and shall be submitted expeditiously.

In accordance with Section III, Paragraph G, of General Order No. 96-A, SCE is mailing copies of this advice filing to the interested parties shown on the attached service list. Address change requests to the attached GO 96-A Service List should be directed to Emelyn Lawler at (626) 302-3985 (Emelyn.Lawler@sce.com), or John Montanye at (626) 302-2308 (John.Montanye@sce.com).

Further, in accordance with Public Utilities Code Section 491, notice to the public is hereby given by filing and keeping the advice filing open for public inspection at SCE's corporate headquarters.

Southern California Edison Company

Donald A. Fellows, Jr.

DAF;jhm:1490e.doc
Enclosures

Attachment A
NOTICE OF PROPOSED CONSTRUCTION
66kV Interface Facility & Transmission Line Relocation
City of Irvine

Proposed Project: Southern California Edison Company (SCE) proposes to relocate the existing Coygen 66kV Interface Facility and a portion of the existing Santiago-Coygen-Crown 66kV subtransmission line in the City of Irvine (City) to accommodate a request by The Irvine Company. Relocation of the existing Interface Facility will consist of removing the existing Coygen 66kV Interface Facility, and re-constructing the facility at a new site located south of the 73 Freeway, between Bonita Canyon Road and Newport Coast Drive in the City. The existing equipment from that facility, i.e., steel structures, metering equipment and telecommunication equipment, will be re-used at the new site. The new Interface Facility will occupy a 45 foot by 70 foot area and will be enclosed by an 8 foot high chain link fence and a 20 foot wide double door gate. The fence and gate will be topped with barbed wire. The relocation of the 66kV line will begin 427 feet southeast of existing tubular steel pole #4197448E, on the Santiago-Coygen-Crown 66kV subtransmission line, within SCE right-of-way, south of the 73 Freeway. At this location, SCE will install a new 110 foot high tubular steel pole and transfer the existing conductors of the Santiago-Coygen-Crown 66kV line to this new pole. SCE will then install approximately 100 circuit feet of new 954 SAC conductor in a southwest direction to the new 66kV rack at the new Interface Facility. One existing wood pole, located approximately 50 west of the existing Interface Facility will be removed. In addition to the overhead relocation, a portion of the Santiago-Coygen-Crown 66kV line will be relocated and placed underground. The scope of this work includes removal of approximately 7,850 feet of 954 SAC overhead conductor, removal of 20 wood poles, installation of two tubular steel underground riser poles, 7 underground vaults, and approximately 8,800 circuit feet of 69 kV substructure. On Irvine Company property, north of Newport Coast Drive and South of the 73 Freeway, SCE will install one tubular steel underground riser pole and install a 69 kV underground single circuit system traveling in a northwesterly direction for approximately 1000 feet, then turning in a northeasterly direction for approximately 1000 feet, then turning north to the southern edge of Bonita Canyon Drive, then turning east within the street right-of-way for approximately 6,800 feet to a new tubular steel underground riser pole at the intersection of Bonita Canyon Drive and Bommer Canyon Road.

EMF Compliance: The California Public Utilities Commission (CPUC) requires utilities to employ "no cost" and "low cost" measures to reduce public exposure to electric and magnetic fields (EMF). In accordance with SCE's "EMF Design Guidelines for New Electrical Facilities: Transmission Substation and Distribution", filed with the CPUC in compliance with CPUC Decision 93-11-013, SCE will implement the following measures for this project:

1. The new tubular steel pole will be 110 feet tall to minimize EMF.
2. Buses and switch-racks will be located approximately 8 feet or more from the interface facility property line to minimize EMF.

Exemption from CPUC Authority: Pursuant to CPUC General Order 131-D, Section III.B.1, projects meeting specific conditions are exempt from the CPUC's requirement to file for an application requesting authority to construct. This project qualifies for the following exemption:

"Power lines or substations to be relocated or constructed which have undergone environmental review pursuant to CEQA as part of a larger project, and for which the final CEQA document (Environmental Impact Report (EIR) or Negative Declaration) finds no significant unavoidable environmental impacts caused by the proposed line or substation".

On August 24, 1999, The City of Irvine, as the lead agency, certified a Final EIR, State Clearing House Number 97071007, as complete and adequate under CEQA. This EIR includes a description of the proposed relocation of the electrical facilities.

Public Review Process: Persons or groups may protest the proposed construction if they believe that the utility has incorrectly applied for an exemption or believe there is reasonable possibility that the proposed project or cumulative effects or unusual circumstances associated with the project, may adversely impact the environment.

Protests must be filed by October 26, 2000 and should include the following:

1. Your name, mailing address and day-time telephone number.
2. Reference to the CPUC Advice Letter Number and Project Name Identified.
3. A clear description of the reason for the protest.

The letter should also indicate whether you believe that evidentiary hearings are necessary to resolve factual disputes.

Protests for this project must be mailed within 20 calendar days to:

California Public Utilities Commission
Energy Division, Deputy Director
505 Van Ness Avenue, 4th Floor
San Francisco, CA 94102

AND

Southern California Edison Company
Law Department - Exception Mail
2244 Walnut Grove Avenue
Rosemead, CA 91770
Attention: Ms. Y. Louie

SCE must respond within five business days of receipt and serve copies of its response on each protestant and the CPUC. Within 30 days after SCE has submitted its response, the Executive Director of the CPUC will send you a copy of an Executive Resolution granting or denying the request and stating the reasons for the decision.

Assistance in Filing a Protest: For assistance in filing a protest, contact the CPUC's Public Advisor in San Francisco at (415) 703-2074 or in Los Angeles at (213) 897-3544.

Additional Project Information: To obtain further information on the proposed project, please contact: SCE Public Affairs Region Manager, K. Barone-Scherer at 714-973-5548.

ATTACHMENT B

Notice Distribution List

66kV Interface Facility & Transmission Line Relocation

City of Irvine

Advice 1490-E

Distribution List

I) Agencies

Ms. Peggy Schneble
Manager of Planning & Development
The City of Irvine
P.O. Box 19575
Irvine, CA 92623-9575

Mr. Steve Larson, Executive Director
California Energy Commission
1516 9th Street, MS-39
Sacramento, CA 95814-5512

II) Newspaper

Irvine World News
2712 McGaw Avenue
Irvine, CA 92614