
February 12, 2010

ADVICE 2441-E
(U 338-E)

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA
ENERGY DIVISION

SUBJECT: Notice of Proposed Construction Project Pursuant to
General Order 131-D, Thrive 66/12 kV Substation Project

Southern California Edison Company (SCE) hereby submits notice pursuant to General Order (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 (Commission) in Decision (D.)94-06-014 and modified by D.95-08-038.

PURPOSE

This advice filing provides a copy of the Notice of Proposed Construction (Attachment A) and the Notice Distribution List (Attachment B) which comply with the noticing requirements found in GO 131-D, Section XI, Subsections B and C.

BACKGROUND

SCE is proposing to construct a 16.8-megavolt-ampere (MVA) 66/12 kilovolt (kV) customer-dedicated substation (Thrive Substation) to serve the Kaiser Permanente Fontana Medical Center (Kaiser Medical Center) located at 9961 Sierra Ave, Fontana, California.

The Thrive Substation will be located in an area approximately 88 feet long by 60 feet wide, and will be surrounded by an 8-foot high (minimum) block wall on the Kaiser Medical Center property.

The Thrive Substation will be equipped with one 16.8 MVA 66/12 kV three-phase transformer, disconnecting switches, one 66 kV circuit breaker, two 12 kV service racks including circuit breakers with two 12 kV underground getaways, and a prefabricated mechanical electrical equipment room.

The new substation will be served by tapping into the existing Alder-Declez 66 kV line to form the new Alder-Declez-Thrive 66 kV line as follows (please refer to the enclosed map):

- On the northern side of San Bernardino Avenue, SCE will construct one 66 kV subtransmission tubular steel riser pole, approximately 95 feet in height, to intercept the existing overhead Alder-Declez 66 kV line. Two existing subtransmission poles adjacent to the new tubular steel riser pole will be reframed to accommodate the installation of new pole switches.
- The new subtransmission route, which is anticipated to be approximately 1,750 feet in total length, will start underground from the new 66 kV subtransmission riser pole and will proceed southward in the public right-of-way for approximately 1,400 feet on Kempster Avenue within new conduit and substructures to Marygold Avenue.
- Near the intersection of Kempster Avenue and Marygold Avenue, the subtransmission route would continue underground in the public right-of-way utilizing new conduit, eastward for approximately 217 feet to the Kaiser Medical Center where the route will then turn south and continue on to the Kaiser Medical Center property.
- Near the Kaiser Medical Center property, the route will turn southward, continue underground into the substation site for approximately 133 feet and rise into a new 66 kV dead end structure at the proposed Thrive Substation.

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

- “f: 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 December 9, 2008, the City of Fontana City Council certified the Final Mitigated Negative Declaration (MND) for the Fontana Kaiser Medical Center Hospital Replacement Project (SCH# 2008101092). The MND reviewed the Fontana Kaiser Medical Center Hospital Replacement Project pursuant to the California Environmental Quality Act and found the Thrive Substation Project causes no significant unavoidable environmental impacts.

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. Construction of the proposed project is scheduled to begin on or after March 29, 2010, and is expected to be completed in October 2010.

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

Because this filing is being made in accordance with the noticing requirements described in GO 131-D, Section XI, Subsection B.4, this advice filing will become effective on March 14, 2010, the 30th calendar day after the date filed.

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 March 4, 2010, which is 20 days after the date of this advice filing. Protests should be mailed to:

CPUC, Energy Division
Attention: Tariff Unit
505 Van Ness Avenue
San Francisco, California 94102
E-mail: nji@cpuc.ca.gov and mas@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:

Akbar Jazayeri
Vice President of Regulatory Operations
Southern California Edison Company
2244 Walnut Grove Avenue
Rosemead, California 91770
Facsimile: (626) 302-4829
E-mail: AdviceTariffManager@sce.com

Bruce Foster
Senior Vice President, Regulatory Affairs
c/o Karyn Gansecki
Southern California Edison Company
601 Van Ness Avenue, Suite 2040
San Francisco, California 94102
Facsimile: (415) 929-5540
E-mail: Karyn.Gansecki@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 4 of GO 96-B, SCE is serving copies of this advice filing to the interested parties shown on the attached GO 96-B service list. Address change requests to the GO 96-B service list should be directed by electronic mail to AdviceTariffManager@sce.com or at (626) 302-2930. For changes to all other service lists, please contact the Commission's Process Office at (415) 703-2021 or by electronic mail at Process_Office@cpuc.ca.gov.

Further, in accordance with Public Utilities Code Section 491, notice to the public is hereby given by filing and keeping the advice filing at SCE's corporate headquarters. To view other SCE advice letters filed with the Commission, log on to SCE's web site at <http://www.sce.com/AboutSCE/Regulatory/adviceletters>.

For questions, please contact Christine McLeod at (626) 302-3947 or by electronic mail at Christine.Mcleod@sce.com.

Southern California Edison Company

Akbar Jazayeri

AJ:sq
Enclosures

CALIFORNIA PUBLIC UTILITIES COMMISSION

ADVICE LETTER FILING SUMMARY ENERGY UTILITY

MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)

Company name/CPUC Utility No.: Southern California Edison Company (U 338-E)

Utility type:

ELC GAS
 PLC HEAT WATER

Contact Person: James Yee

Phone #: (626) 302-2509

E-mail: James.Yee@sce.com

E-mail Disposition Notice to: AdviceTariffManager@sce.com

EXPLANATION OF UTILITY TYPE

ELC = Electric GAS = Gas
 PLC = Pipeline HEAT = Heat WATER = Water

(Date Filed/ Received Stamp by CPUC)

Advice Letter (AL) #: 2441-E Tier Designation: N/A

Subject of AL: Notice of Proposed Construction Project Pursuant to General Order 131-D, Thrive 66/12 kV Substation Project

Keywords (choose from CPUC listing): Compliance, Power Lines

AL filing type: Monthly Quarterly Annual One-Time Other

If AL filed in compliance with a Commission order, indicate relevant Decision/Resolution #:

D.94-06-014, D.95-08-038

Does AL replace a withdrawn or rejected AL? If so, identify the prior AL: _____

Summarize differences between the AL and the prior withdrawn or rejected AL¹: _____

Confidential treatment requested? Yes No

If yes, specification of confidential information:

Confidential information will be made available to appropriate parties who execute a nondisclosure agreement.

Name and contact information to request nondisclosure agreement/access to confidential information:

Resolution Required? Yes No

Requested effective date: 3/14/10 No. of tariff sheets: -0-

Estimated system annual revenue effect (%): _____

Estimated system average rate effect (%): _____

When rates are affected by AL, include attachment in AL showing average rate effects on customer classes (residential, small commercial, large C/I, agricultural, lighting).

Tariff schedules affected: None

Service affected and changes proposed¹: _____

Pending advice letters that revise the same tariff sheets: _____

¹ Discuss in AL if more space is needed.

Protests and all other correspondence regarding this AL are due no later than March 4, 2010, which is 20 days after the date of this filing, unless otherwise authorized by the Commission, and shall be sent to:

CPUC, Energy Division
Attention: Tariff Unit
505 Van Ness Ave.,
San Francisco, CA 94102
inj@cpuc.ca.gov and mas@cpuc.ca.gov

Akbar Jazayeri
Vice President of Regulatory Operations
Southern California Edison Company
2244 Walnut Grove Avenue
Rosemead, California 91770
Facsimile: (626) 302-4829
E-mail: AdviceTariffManager@sce.com

Bruce Foster
Senior Vice President, Regulatory Affairs
c/o Karyn Gansecki
Southern California Edison Company
601 Van Ness Avenue, Suite 2040
San Francisco, California 94102
Facsimile: (415) 929-5540
E-mail: Karyn.Gansecki@sce.com

Attachment A

NOTICE OF PROPOSED CONSTRUCTION

Thrive 66/12 kV Substation Project

SCE Advice Letter Number: 2441-E

Date: February 12, 2010

Proposed Project:

Southern California Edison Company (SCE) is proposing to construct a 16.8-megavolt-ampere (MVA) 66/12 kilovolt (kV) customer-dedicated substation (Thrive Substation) to serve the Kaiser Permanente Fontana Medical Center (Kaiser Medical Center) located at 9961 Sierra Ave, in Fontana, California.

The Thrive Substation will be located in an area approximately 88 feet long by 60 feet wide, and will be surrounded by an 8-foot high (minimum) block wall on the Kaiser Medical Center property.

The Thrive Substation will be equipped with one 16.8 MVA 66/12 kV three-phase transformer, disconnecting switches, one 66 kV circuit breaker, two 12 kV service racks including circuit breakers with two 12 kV underground getaways, and a prefabricated mechanical electrical equipment room.

The new substation will be served by tapping into the existing Alder-Declez 66 kV line to form the new Alder-Declez-Thrive 66 kV line as follows (please refer to the enclosed map):

- On the northern side of San Bernardino Avenue, SCE will construct one 66 kV subtransmission tubular steel riser pole, approximately 95 feet in height, to intercept the existing overhead Alder-Declez 66 kV line. Two existing subtransmission poles adjacent to the new tubular steel riser pole will be reframed to accommodate the installation of new pole switches.
- The new subtransmission route, which is anticipated to be approximately 1,750 feet in total length, will start underground from the new 66 kV subtransmission riser pole and will proceed southward in the public right-of-way for approximately 1,400 feet on Kempster Avenue within new conduit and substructures to Marygold Avenue.
- Near the intersection of Kempster Avenue and Marygold Avenue, the subtransmission route would continue underground in the public right-of-way, utilizing new conduit eastward for approximately 217 feet to the Kaiser Medical Center, where the route will then turn south and continue on to the Kaiser Medical Center property.
- Near the Kaiser Medical Center property, the route will turn southward, continue underground into the substation site for approximately 133 feet and rise into a new 66 kV dead end structure at the proposed Thrive Substation.

Construction of the proposed project is scheduled to begin on or after March 29, 2010, and is expected to be completed in October 2010.

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 “EMF Design Guidelines” filed with the CPUC in compliance with CPUC Decisions 93-11-013 and 06-01-042, SCE would implement the following measure(s) for this project:

1. The proposed configuration for this project is underground in city streets.

2. Place underground electrical cables deeper than required by standard construction methods.
3. Place major substation electrical equipment (such as transformers, switchracks, buses and underground duct banks) away from the substation property lines.

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 an application requesting authority to construct. This project qualifies for the following exemption:

“f. 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.”

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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 a 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 March 4, 2010, and should include the following:

1. Your name, mailing address, and daytime telephone number.
2. Reference to the SCE 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
Director, Energy Division
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: C. Lawson

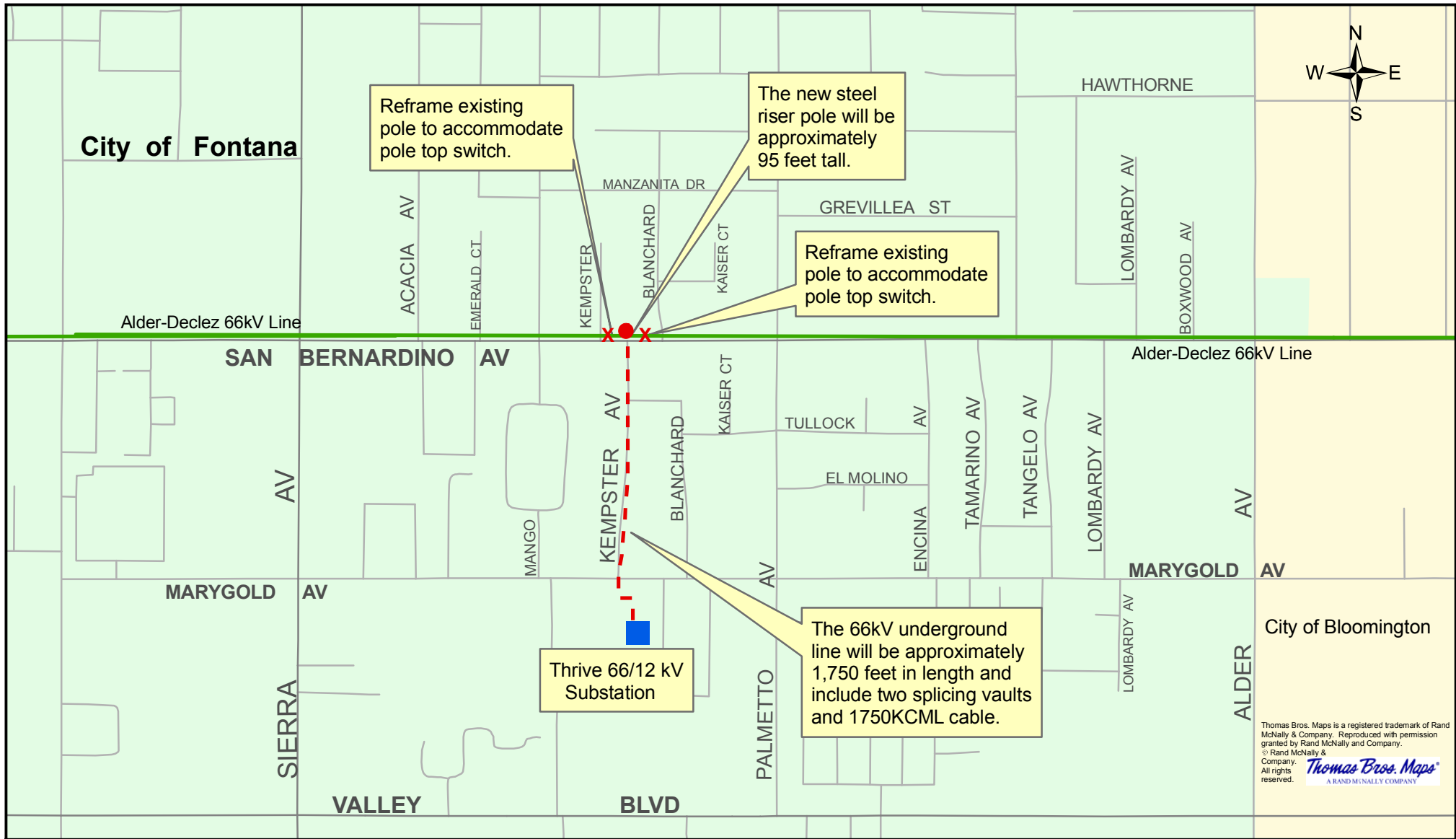
SCE must respond within five business days of receipt and serve copies of its response on each protestant and the CPUC. Within 30 days after SCE has submitted its response, the Executive Director of the CPUC will send you a copy of an Executive Resolution granting or denying the request and stating the 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) 576-7057.

Additional Project Information: To obtain further information on the proposed project, please contact:

Christian Nelson
SCE Local Public Affairs Region Manager
SCE Ontario Service Center

**1351 E. Francis St.
Ontario, CA 91761
Phone: (909) 930-8495**



Thrive 66/12 kV Substation Project

Legend

- Existing Overhead Alder-Declez 66 kV Subtransmission Line
- - - New Underground Alder-Declez-Thrive 66 kV Subtransmission Line



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Attachment B

NOTICE OF DISTRIBUTION LIST Thrive 66/12 kV Substation Project

Distribution List

1) Agencies

Don Williams
Director of Community Development
City of Fontana
8353 Sierra Avenue
Fontana, CA 92335

Melissa Jones
Executive Director
California Energy Commission
1516 9th Street, MS-39
Sacramento, CA 95814-5512

2) Newspapers

Inland Valley Daily Bulletin
2041 E. Fourth Street
Ontario, CA 91764