CEQA SCOPING SUMMARY REPORT SAN DIEGO GAS & ELECTRIC COMPANY'S SOUTH ORANGE COUNTY RELIABILITY ENHANCEMENT PROJECT

APPLICATION No.: A.12-05-020 SCH No.: 2013011011

December 2014

California Public Utilities Commission

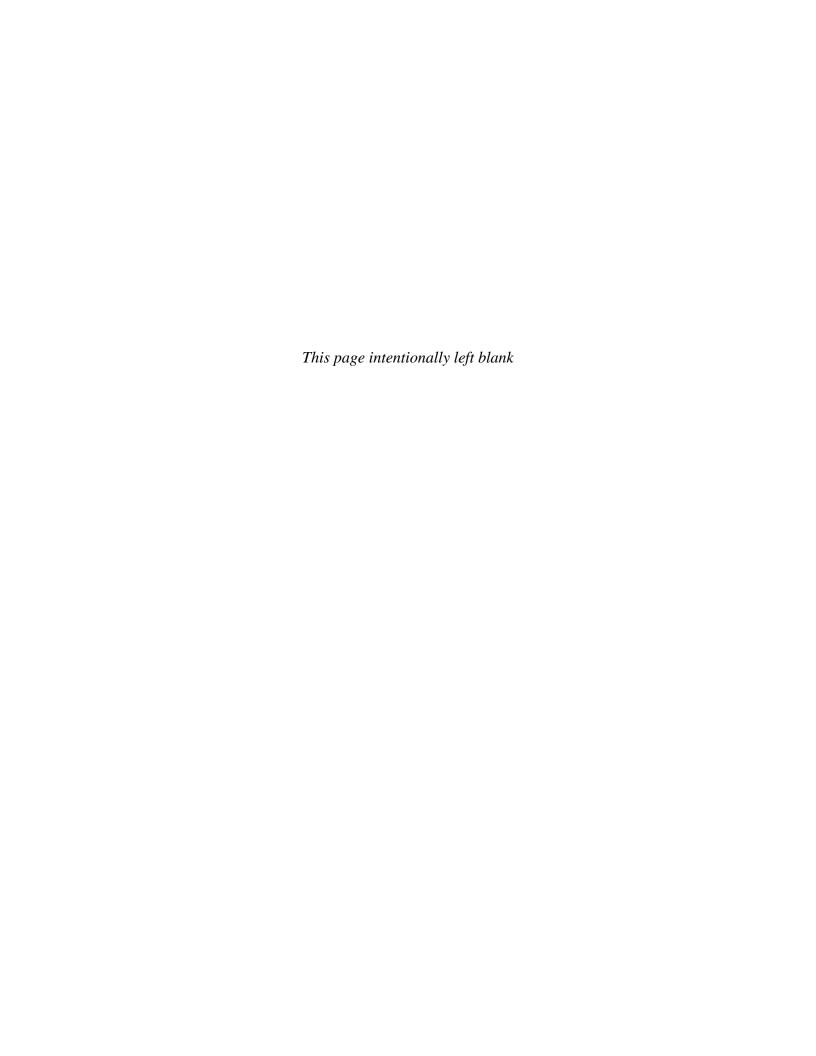
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ist of Abbreviations and Acronyms

ALJ Administrative Law Judge (CPUC)

APE Area of Potential Effect

BOD Buildings of Distinction (City of San Juan Capistrano)

Camp Pendleton
U.S. Marine Corps Base Camp Pendleton
Caltrans
California Department of Transportation

CARB California Air Resources Board

CDFW California Department of Fish and Wildlife

CEQA California Environmental Quality Act

CPCN Certificate of Public Convenience and Necessity

CPUC California Public Utilities Commission

DOGGR California Department of Conservation, Division of Oil, Gas and

Geothermal Resources

E & E Ecology and Environment, Inc.
EIR Environmental Impact Report

EMF Electromagnetic Fields

I-5 Interstate 5 kV kilovolt

LST localized significance threshold

NAHC Native American Heritage Commission

NOP Notice of Preparation

proposed project South Orange County Reliability Enhancement Project

ROW right-of-way

SCAQMD Southern California Air Quality Management District

SCH State Clearinghouse

SDG&E San Diego Gas and Electric

SOCRE project South Orange County Reliability Enhancement Project

SF₆ sulfur hexafluoride

USACE U.S. Army Corps of Engineers

USEPA U.S. Environmental Protection Agency

USFWS U.S. Fish and Wildlife Service

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Overview of CEQA Scoping Process

1.1 Introduction

On May 18, 2012, San Diego Gas & Electric (SDG&E, or the applicant) filed an application (A.12-05-020) with the California Public Utilities Commission (CPUC) for the South Orange County Reliability Enhancement Project (SOCRE project, or proposed project) to rebuild and upgrade a portion of its transmission infrastructure in South Orange County.

In accordance with the California Environmental Quality Act (CEQA), the CPUC, as the CEQA Lead Agency, is preparing an Environmental Impact Report (EIR) to assess the proposed project's impacts on the environment. The EIR would describe the nature and extent of the environmental impacts of the SOCRE project and project alternatives, and would discuss mitigation measures for significant adverse impacts.

To help determine the scope of the impacts that will be assessed under CEQA, the CPUC solicits input from the public and interested agencies on project issues, environmental impacts, and mitigation measures. On January 9, 2013 the CPUC formally began this public participation process (also known as "scoping"), by issuing a Notice of Preparation for a draft EIR.

1.2 Purpose of Scoping Process

The CPUC's environmental review process invites broad public participation through public scoping meetings and comment periods to receive input on the proposed project. The purpose of the scoping process is to get input from agencies and communities in the areas local to the project to help the CPUC identify issues and the level of detail that should be included in the EIR, and to help the CPUC identify a reasonable range of feasible alternatives to be evaluated in the EIR. Per CEQA Guidelines Section 15083, the CPUC may consult directly with any person or organization it believes will be concerned with the environmental effects of the SOCRE project.

The scoping process does not seek to resolve differences of opinion on the proposed project, nor does it anticipate an ultimate decision. Rather, the process augments the development of a comprehensive EIR, which provides decision-makers with the information and analysis they need to thoroughly review SDG&E's application.

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1.3 Summary of Scoping Activities

This report summarizes the scoping activities that the CPUC has conducted for the proposed project. It also includes a summary of all written and oral comments on the scope and content of the EIR received from agencies and members of the public during the scoping period in response to the Notice of Preparation (NOP) of an EIR. The materials gathered from project stakeholders during the scoping process will be reviewed and used during preparation of the Draft EIR.

Notice of Preparation

The CPUC circulated the NOP for the proposed project on January 9, 2013, opening a 30-day comment period on the scope and content of the EIR and announcing two public scoping meetings.

The NOP was sent to the State Clearinghouse (SCH No. 2013011011) and responsible and trustee agencies, including over 100 federal, state, regional and local agencies and planning groups. Additionally, the NOP was distributed to over 800 individuals, including property owners within 300 feet of existing and proposed project right-of-way and substations. The NOP is contained in Appendix A.

Table 1 Summary of Recipients of the NOP for the SOCRE Project EIR

Туре	Number of Recipients
Federal, State, Regional and Local Agencies/Jurisdictions	120
Property Owners Within 300 Feet of Project Right-of-Way	829
Total Number of NOPs Mailed	949

On February 8, 2013, the CPUC extended the scoping period by 14 days, allowing the public and agencies an opportunity to provide comments through February 22, 2013. The CPUC mailed a Notice of Extension to the NOP distribution list. A copy of the Notice of Extension is included in Appendix C.

Newspaper Notices

The CPUC placed notices announcing the public scoping meetings in the following newspapers on January 9, 2013: the *Orange County Register* (English), the *North County*

Times (English), and La Opinión (Spanish). On February 21, 2013 the CPUC placed a notice announcing the extension of the public scoping period in the *Capistrano Dispatch* and *San Clemente Times* (English). Proof of publication of each advertisement is contained in Appendix B.

Hotline, Email, and Public Website

The CPUC maintains a telephone hotline and an email address for the proposed project through which the public can comment on the proposed project. The CPUC also maintains a website with information and documents

Scoping Goals

- Outreach
- Input
- Share information about project
- Share information about CEQA and CPUC Process

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related to the proposed project. Information regarding the hotline, email, and website was included in the NOP and newspaper notices, and made available at the public scoping meetings as part of project fact sheets. The project-specific e-mail, fax, voicemail, and website are as follows:

• E-mail: SOCRE.CEQA@ene.com

• **Fax:** 415-398-5326

Voicemail: 855-520-6799 (toll free)Website: http://tinyurl.com/clsee4g

Public Scoping Meetings

During the scoping period, the CPUC held two public scoping meetings, on January 23, 2013, at the San Juan Capistrano Community Hall in San Juan Capistrano, California; and on January 24, 2013, at Bella Collina Towne and Golf Club in San Clemente, California. The following materials were provided at the meeting and are also included in Appendix D:

- Registration Sheet;
- Example Speaker Card;
- Example Written Comment Sheet;
- Project Fact Sheets; and
- PowerPoint Presentation.

Both meetings started with an open house, allowing participants time to sign in, view project maps, and read the fact sheets prior to viewing a PowerPoint presentation. At both meetings, Ecology & Environment (E & E), the CPUC's environmental consultant, presented an overview of the purpose of the meeting and described all methods for the public and agencies to provide comment on the EIR. The CPUC followed with an overview of the CPUC and the environmental review process. Following the CPUC's presentation, E & E provided an overview of the proposed project. Following the presentations, all meeting attendees were given an opportunity to ask questions about the proposed project and provide oral comments.

Public and Agency Comments

Oral and written comments received during the comment period are summarized in Section 3 of this report. The scoping meeting registration sheets are included in Appendix D, and copies of comment letters received during the scoping meetings are included in Appendix E. Written comments that were received during the scoping period are provided in Appendix E.

Comments received will be used, as appropriate, in identifying the range of actions, alternatives, mitigation measures, and significant effects to be analyzed in depth in the CEQA document.

1.4 Alternatives Scoping and Screening

Pursuant to CEQA Guidelines Section 15127.6, the EIR will include a focused analysis of alternatives to the proposed project or alternative locations of the project. Per CEQA, "An EIR need not consider every conceivable alternative to the proposed project. Rather it must consider a reasonable range of potentially feasible alternatives that will foster informed

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1 Overview of CEQA Scoping Process

decision making and public participation." Each alternative must "feasibly attain most of the basic objectives of the project but would avoid or substantially lessen any of the significant effects of the project."

For each of the alternatives identified in an EIR, CEQA requires the inclusion of sufficient information in the EIR about each alternative to allow for meaningful evaluation, analysis and comparison. If an alternative would cause one or more significant effects in addition to those that would be caused by the project as proposed, the significant effects of the alternatives shall be discussed, but in less detail than the significant effects of the project as proposed. A "no project alternative" will also be evaluated, along with its impacts. The no project alternative assessment would project what would reasonably be expected to occur in the foreseeable future if the project were not approved. If the no project alternative is determined to be the environmentally superior alternative, CEQA requires that the EIR identify a second environmentally superior alternative among the other alternatives.

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Overview of the Proposed Project

2.1 Background

The existing 230-kV transmission network at SDG&E's Talega Substation (located on Marine Corps Base Camp Pendleton) provides power for the South Orange County service area. Power supplied by the Talega Substation is transmitted to seven distribution substations—Capistrano, Laguna Niguel, Margarita, Pico, San Mateo, Rancho Mission Viejo, and Trabuco—over a 138-kV transmission network.

The purpose of the proposed SOCRE project is to increase the reliability and operational flexibility of SDG&E's South Orange County 138-kilovolt (kV) system by providing a second 230-kV power source to reduce the risk of electrical outages. The project would also upgrade aging electrical infrastructure in the South Orange County area, including components of SDG&E's Talega substation and the Capistrano Substation in the City of San Juan Capistrano. The Capistrano Substation would be rebuilt, and the new substation, renamed the San Juan Capistrano substation, would accommodate two new 230-kV lines and two additional 138-kV lines that would be rerouted to the upgraded substation. An existing 138-kV line would be routed to Talega Substation.

2.2 Project Description

The components of the proposed project include:

- 1. Rebuilding and upgrading the existing 138/12-kV air-insulated Capistrano Substation (2 acres) as a 230/138/12-kV gas-insulated substation (6.4 acres) that would be renamed the San Juan Capistrano Substation;
- 2. Replacing a segment of a single-circuit 138-kV transmission line between the Talega and Capistrano substations with a new double-circuit 230-kV transmission line (7.5 miles), and relocating several transmission and distribution line segments (2 miles, combined) located near the two substations to accommodate the proposed 230-kV line; and
- 3. Relocating a 12-kV distribution line into new and existing underground conduit and overhead on new structures from the proposed San Juan Capistrano Substation to Prima Deschecha Landfill (6 miles).

Approximately 140 transmission and distribution line structures would be removed and approximately 120 would be installed. Approximately 0.30 miles of new right-of-way (ROW) would be acquired by SDG&E for the proposed transmission lines.

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2.3 Project Location

The components of the SOCRE project would be primarily located in existing SDG&E ROW within the cities of San Juan Capistrano and San Clemente as well as unincorporated Orange and San Diego counties. The existing 138-kV transmission line, which would be replaced by the proposed double-circuit 230-kV transmission line, crosses Interstate 5 east of the Capistrano Substation, and then continues southeast to the Rancho San Juan residential development and Prima Deschecha Landfill. From there, the transmission line continues southeast through the City of San Clemente and unincorporated Orange and San Diego counties to the Talega Substation, located within U.S. Marine Corps Base Camp Pendleton and San Diego County.

In addition, a 12-kV distribution line would be installed in existing and new underground conduit and overhead on new and replaced structures, from Capistrano Substation in the City of San Juan Capistrano to the Rancho San Juan residential development and Prima Deschecha Landfill. Figure 1 shows the location of the project components.

2.4 Project Construction

Construction of the SOCRE project is anticipated to begin in May 2015 and end in August 2020.

2.5 Operations and Maintenance

Operation and maintenance activities by SDG&E in the area of the project would not increase in intensity, frequency, or duration with implementation of the SOCRE project and would be very similar to existing operation and maintenance activities. Standard transmission line operation and maintenance activities include repairs, pole brushing in accordance with fire break clearance requirements, herbicide applications, and tree trimming to maintain a clear working space area around all poles. Typical activities would also include routine aerial and ground inspections, patrols, and preventive maintenance to ensure service reliability, as well as emergency work to maintain and restore service continuity.

The Talega and San Juan Capistrano substations would be unmanned substations. Workers would routinely visit each substation several times a week for standard operations and several times a year for equipment maintenance.

2.6 Project Alternatives

Pursuant to CEQA, a reasonable range of alternatives to the proposed project will be identified and analyzed in the EIR. During the 45-day comment period following publication of the Draft EIR, agencies and the public will be given the opportunity to comment on the alternatives considered.

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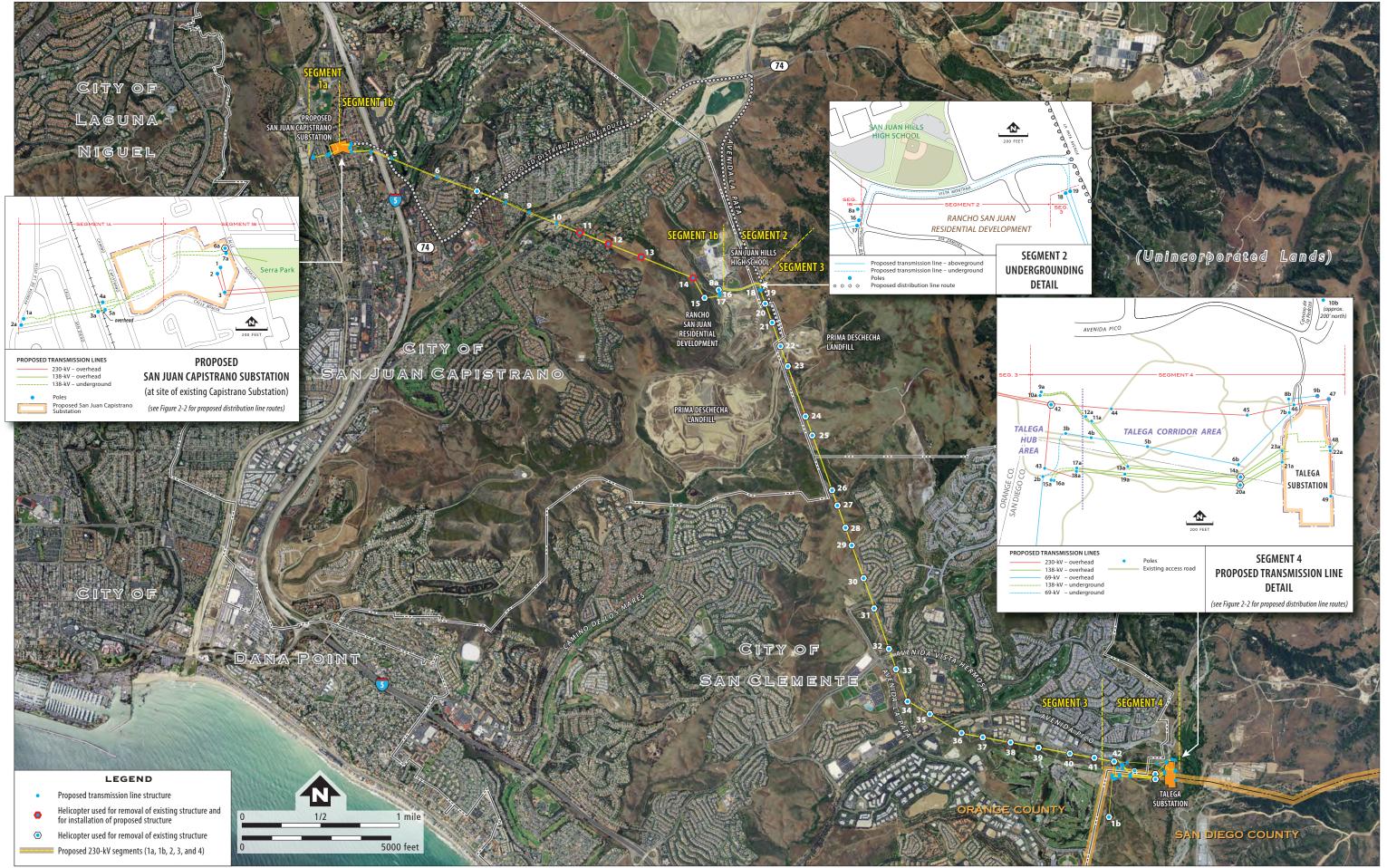


Figure 1 Components of the Proposed Project
South Orange County Reliability Enhancement Project



Summary of Scoping Comments

This section summarizes both written and oral comments received from members of the public and public agencies during the 44-day scoping period. Forty-two people attended the public scoping meeting held on January 23, 2013, in San Juan Capistrano, and thirteen people attended the public scoping meeting on January 24, 2013, in San Clemente.

The CPUC received14 written comment letters from government agencies, 18 comment letters from groups and organizations (including the applicant), and 28 comment letters from members of the public. The CPUC also received four oral comments from government agencies, and 25 oral comments from individuals and members of local and regional organizations, during the public scoping meetings.

Concerns and requests raised during the public scoping period are summarized below.

Table 2 Summary of Written Comment Letters Received During EIR Scoping Period

Name	Affiliation	Date Received	
Federal Agencies / Military			
Jennifer Lillard	U.S. Army Corps of Engineers (USACE)	2/4/2013	
Kenneth Quigley	Marine Corps Base Camp Pendleton	2/7/2013	
Karen Goebel	U.S. Fish and Wildlife Service	2/22/2013	
State Agencies			
Dave Singleton	Native American Heritage Commission	1/18/2013	
Syndi Pompa	Department of Conservation, Division of Oil, Gas and Geothermal Resources (DOGGR)	2/5/2013	
Stephanie Ponce	California Department of Fish and Wildlife	2/6/2013	
Christopher Herre	Caltrans	2/7/2013	
David Mayer	California Department of Fish and Wildlife	2/22/2013	

3 Summary of Scoping Comments

Table 2 Summary of Written Comment Letters Received During EIR Scoping Period

Name	Affiliation	Date Received
Local and Regional Agencies		
lan McMillan	South Coast Air Quality Management District	1/14/2013
Hans VanLigten	Rutan & Tucker, LLP (on behalf of City of San Juan Capistrano)	1/23/2013
Harry Persaud	County of Orange	1/23/2013
Robert Cardoza	City of San Juan Capistrano	2/6/2013
Hans VanLigten	Rutan & Tucker, LLP (on behalf of City of San Juan Capistrano)	2/11/2013
Polin Mandanlou	Orange County Department of Public Works	2/15/2013
Groups and Organizations		
Beth Apodaca	Citizens for Safe and Reliable Power	1/30/2013
Jim Leach	South Orange County Regional Economic Coalition	1/30/2013
Donna Varner	South Orange County Economic Coalition	1/31/2013
Nancy Hunt	Citizens for Safe and Reliable Power	2/4/2013
Christine Caro	Lozeau Drury, LLP (International Union of North America)	2/4/2013
Kathleen Peterson	Las Brisas Home Owners Association	2/5/2013
Mark Zane	Bella Collina Towne & Golf Club	2/5/2013
Jim Leach	South Orange County Economic Coalition	2/6/2013
Donna Varner	South Orange County Economic Coalition	2/6/2013
Mark Bodenhamer	San Juan Capistrano Chamber of Commerce	2/8/2013
Mathews, Thomas	CAA Planning (on behalf of Colleen Edwards)	2/8/2013
Jim Beiber	Citizens for Safe and Reliable Power	2/8/2013
Larry Thomas	Independence Bank	2/13/2013
Stephanie Frisch and Joe Anderson	Citizens for Safe & Reliable Power	2/15/2013
Kathleen Peterson	Las Brisas Home Owners Association	2/21/2013

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Table 2 Summary of Written Comment Letters Received During EIR Scoping Period

Name	Affiliation	Date Received
Sam Couch	Rancho Mission Viejo	2/22/2013
Laura Coley Eisenberg	Reserve at Rancho Mission Viejo	2/22/2013
Mary Turley	San Diego Gas & Electric	2/22/2013
Individuals		
Dana Ware	N/A	1/16/2013
Bruce Congalton	N/A	1/17/2013
Mark Speros	N/A	1/21/2013
Rus Miller	N/A	1/23/2013
Richard Gardner	N/A	1/23/2013
Rhen Kohan	N/A	1/23/2013
John Taylor	N/A	1/24/2013
PJ Douglas	N/A	1/25/2013
Ilse Byrnes	N/A	1/28/2013
Alvin Ehrig	N/A	1/28/2013
Margaret Chard	N/A	1/31/2013
Kimberly Lefner	N/A	2/6/2013
Michelle Newcomer	N/A	2/6/2013
Larry Kramer	N/A	2/6/2013
Mark Speros	N/A	2/7/2013
Collene and Gary Campbell	N/A	2/7/2013
Paul Berkery	N/A	2/7/2013
Eric Altman	N/A	2/7/2013
John Gillotti	N/A	2/8/2013
Richard Stein	N/A	2/8/2013
Claire Mackay	N/A	2/9/2013
Ilse Byrnes	N/A	2/13/2013
Marilyn Louis	N/A	2/15/2013
Michael Doyle	N/A	2/18/2013
Dan and Jeanne Dague	N/A	2/20/2013
Dominic and Kelly Fergus- Bentall	N/A	2/21/2013
Carla DiCandia	N/A	2/21/2013
Rhen Kohan	N/A	2/22/2013

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3 Summary of Scoping Comments

Table 3 Summary of Oral Comments Received During EIR Scoping Period

Grant Taylor City of San Juan Capistrano 1/23/2013 Harry Persaud County of Orange, Department of Public Works Bill Ramsay City of San Juan Capistrano 1/24/2013 Hans Van Ligten Rutan & Tucker, LLP (on behalf of Orange County Department of Public Works) Groups and Organizations Use Byrnes Orange County Historical Commission 1/23/2013 Coalition Coalition 1/23/2013 Donna Varner South Orange County Economic 1/23/2013 Donna Varner South Orange County Economic 1/23/2013 Donna Varner South Orange County Economic 1/23/2013 Donna Varner Orange County Chamber of Commerce 1/23/2013 Donna Wark Bodenhamer Orange County Chamber of Commerce 1/23/2013 Mark Zane Bella Collina Towne & Golf Club 1/24/2013 Dim Leach South Orange County Economic 1/24/2013 Dim Leach Citizens for Safe and Reliable Power 1/24/2013 Dim Beaver Citizens for Sa	Name	Affiliation	Date Received
Harry Persaud County of Orange, Department of Public Works City of San Juan Capistrano Hans Van Ligten Rutan & Tucker, LLP (on behalf of Orange County Department of Public Works) Groups and Organizations Rise Byrnes Orange County Historical Commission Las Cruces Homeowner's Association Donna Varner South Orange County Economic Coalition Mark Bodenhamer Orange County County Economic Coalition Mark Zane Bella Collina Towne & Golf Club South Orange County Economic coalition Beth Apodaca Citizens for Safe and Reliable Power Citizens for Safe and Reliable Power Citizens for Safe and Reliable Power Individuals Medrano N/A	Local and Regional Agencies		
Public Works City of San Juan Capistrano Rutan & Tucker, LLP (on behalf of Orange County Department of Public Works) Groups and Organizations Ilse Byrnes Calition Donna Varner South Orange County Economic Coalition Coalition Orange County Economic Coalition Mark Bodenhamer Orange County Chamber of Commerce Bella Collina Towne & Golf Club July 2/2013 Beth Apodaca Citizens for Safe and Reliable Power Citizens for Safe and Reliable Power July 2/2013 Individuals Medrano N/A N/A N/A N/A N/A N/A N/A N/	Grant Taylor	City of San Juan Capistrano	1/23/2013
Hans Van Ligten Rutan & Tucker, LLP (on behalf of Orange County Department of Public Works) Groups and Organizations Ilse Byrnes Orange County Historical Commission Las Cruces Homeowner's Association Donna Varner South Orange County Economic Coalition July 23/2013 John Whitman South Orange County Economic Coalition Mark Bodenhamer Orange County Chamber of Commerce July 23/2013 July Leach South Orange County Economic Coalition Mark Zane Bella Collina Towne & Golf Club July 24/2013 July Leach South Orange County Economic Coalition Coalition Coalition Mark Zane Bella Collina Towne & Golf Club July 24/2013 July 2013 July 2014 July 2015 July 20	Harry Persaud	- · · · · · · · · · · · · · · · · · · ·	1/23/2013
Orange County Department of Public Works) Groups and Organizations Use Byrnes Orange County Historical Commission 1/23/2013 Each Peterson Las Cruces Homeowner's Association 1/23/2013 Donna Varner South Orange County Economic 1/23/2013 Donna Varner South Orange County Economic 1/23/2013 Donna Varner Orange County Economic 1/23/2013 Mark Bodenhamer Orange County Economic 1/23/2013 Mark Zane Bella Collina Towne & Golf Club 1/24/2013 Jim Leach South Orange County Economic 1/24/2013 Jim Leach Citizens for Safe and Reliable Power 1/24/2013 Jim Beaver Citizens for Safe and Reliable Power 1/24/2013 Individuals Medrano N/A 1/11/2013 Sam Laham N/A 1/16/2013 Rhen Kohan N/A 1/23/2013 Michael Doyle N/A 1/23/2013 Jian Christie Solar Tec Solutions 1/23/2013 Mark Speros N/A 1/23/2013 Mark Speros N/A 1/23/2013 John Gillotti N/A 1/23/2013 Kim Lefner N/A 1/23/2013 Kim Lefner N/A 1/23/2013 Kim Lefner N/A 1/23/2013 Kim Lefner N/A 1/23/2013	Bill Ramsay	City of San Juan Capistrano	1/24/2013
Ilse Byrnes Orange County Historical Commission 1/23/2013 Kathleen Peterson Las Cruces Homeowner's Association 1/23/2013 Donna Varner South Orange County Economic Coalition 1/23/2013 Donna Varner South Orange County Economic Coalition 1/23/2013 Donna Varner South Orange County Economic Coalition 1/23/2013 Donna Varner Orange County Economic Coalition 1/23/2013 Mark Bodenhamer Orange County Chamber of Commerce 1/23/2013 Mark Zane Bella Collina Towne & Golf Club 1/24/2013 Dim Leach South Orange County Economic Coalition 1/24/2013 Dim Beath Apodaca Citizens for Safe and Reliable Power 1/24/2013 Dim Beaver Citizens for Safe and Reliable Power 1/24/2013 Dim Beaver N/A 1/11/2013 Dona Laham N/A 1/16/2013 Rhen Kohan N/A 1/23/2013 Dix Stocks N/A 1/23/2013 Dix Dix	Hans Van Ligten	Orange County Department of Public	1/23/2013
Kathleen Peterson Las Cruces Homeowner's Association Donna Varner South Orange County Economic Coalition J/23/2013 John Whitman South Orange County Economic Coalition Mark Bodenhamer Orange County Chamber of Commerce J/23/2013 Mark Zane Bella Collina Towne & Golf Club J/24/2013 Jim Leach South Orange County Economic coalition Beth Apodaca Citizens for Safe and Reliable Power J/24/2013 Jim Beaver Citizens for Safe and Reliable Power J/24/2013 Jim Beaver N/A J/11/2013 Sam Laham N/A J/11/2013 Rhen Kohan N/A J/23/2013 Aliz Stocks N/A J/23/2013 Jin Christie Solar Tec Solutions N/A J/23/2013 Mark Speros N/A J/23/2013 Michael Doyle N/A J/23/2013 Mark Speros N/A J/23/2013	Groups and Organizations		
Donna Varner South Orange County Economic Coalition John Whitman South Orange County Economic Coalition Mark Bodenhamer Orange County Chamber of Commerce 1/23/2013 Mark Zane Bella Collina Towne & Golf Club J/24/2013 Jim Leach South Orange County Economic coalition Beth Apodaca Citizens for Safe and Reliable Power J/24/2013 Individuals Medrano N/A N/A 1/11/2013 Sam Laham N/A N/A 1/16/2013 Aliz Stocks N/A N/A 1/23/2013 Jin Christie Solar Tec Solutions N/A 1/23/2013 Larry Kramer N/A N/A 1/23/2013 Mark Speros N/A N/A 1/23/2013 Laura Freese N/A N/A 1/23/2013 Kim Lefner N/A 1/23/2013	Ilse Byrnes	Orange County Historical Commission	1/23/2013
Coalition John Whitman South Orange County Economic Coalition Mark Bodenhamer Orange County Chamber of Commerce 1/23/2013 Mark Zane Bella Collina Towne & Golf Club 1/24/2013 Jim Leach South Orange County Economic coalition Beth Apodaca Citizens for Safe and Reliable Power 1/24/2013 Jim Beaver Citizens for Safe and Reliable Power 1/24/2013 Jim Beaver Citizens for Safe and Reliable Power 1/24/2013 Jindividuals Medrano N/A 1/11/2013 Sam Laham N/A 1/16/2013 Rhen Kohan N/A 1/23/2013 Liz Stocks N/A 1/23/2013 Jindividuals Sam Laham N/A 1/23/2013 Michael Doyle N/A 1/23/2013 Jindividuals N/A N/A 1/23/2013 Jindividuals N/A N/A 1/23/2013 Jindividuals N/A N/A N/A 1/23/2013 Jindividuals N/A N/A N/A N/A N/A N/A N/A N/	Kathleen Peterson	Las Cruces Homeowner's Association	1/23/2013
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South Orange County Economic coalition	Mark Bodenhamer	Orange County Chamber of Commerce	1/23/2013
Coalition Citizens for Safe and Reliable Power 1/24/2013 Citizens for Safe	Mark Zane	Bella Collina Towne & Golf Club	1/24/2013
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Individuals Medrano N/A 1/11/2013 Sam Laham N/A 1/16/2013 Rhen Kohan N/A 1/23/2013 Liz Stocks N/A 1/23/2013 Michael Doyle N/A 1/23/2013 Jan Christie Solar Tec Solutions 1/23/2013 Larry Kramer N/A 1/23/2013 Mark Speros N/A 1/23/2013 Laura Freese N/A 1/23/2013 John Gillotti N/A 1/23/2013 Kim Lefner N/A 1/23/2013	Beth Apodaca	Citizens for Safe and Reliable Power	1/24/2013
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Sam Laham N/A 1/16/2013 Rhen Kohan N/A 1/23/2013 Liz Stocks N/A 1/23/2013 Michael Doyle N/A 1/23/2013 Jan Christie Solar Tec Solutions 1/23/2013 Larry Kramer N/A 1/23/2013 Mark Speros N/A 1/23/2013 Laura Freese N/A 1/23/2013 John Gillotti N/A 1/23/2013 Kim Lefner N/A 1/23/2013	Individuals		
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Michael Doyle N/A 1/23/2013 Ian Christie Solar Tec Solutions 1/23/2013 Larry Kramer N/A 1/23/2013 Mark Speros N/A 1/23/2013 Laura Freese N/A 1/23/2013 John Gillotti N/A 1/23/2013 Kim Lefner N/A 1/23/2013	Rhen Kohan	N/A	1/23/2013
Ian Christie Solar Tec Solutions 1/23/2013 Larry Kramer N/A 1/23/2013 Mark Speros N/A 1/23/2013 Laura Freese N/A 1/23/2013 John Gillotti N/A 1/23/2013 Kim Lefner N/A 1/23/2013	Liz Stocks	N/A	1/23/2013
Larry Kramer N/A 1/23/2013 Mark Speros N/A 1/23/2013 Laura Freese N/A 1/23/2013 John Gillotti N/A 1/23/2013 Kim Lefner N/A 1/23/2013	Michael Doyle	N/A	1/23/2013
Mark Speros N/A 1/23/2013 Laura Freese N/A 1/23/2013 John Gillotti N/A 1/23/2013 Kim Lefner N/A 1/23/2013	Ian Christie	Solar Tec Solutions	1/23/2013
Laura Freese N/A 1/23/2013 John Gillotti N/A 1/23/2013 Kim Lefner N/A 1/23/2013	Larry Kramer	N/A	1/23/2013
John Gillotti N/A 1/23/2013 Kim Lefner N/A 1/23/2013	Mark Speros	N/A	1/23/2013
Kim Lefner N/A 1/23/2013	Laura Freese	N/A	1/23/2013
	John Gillotti	N/A	1/23/2013
Chris Kramer N/A 1/23/2013	Kim Lefner	N/A	1/23/2013
	Chris Kramer	N/A	1/23/2013

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Table 3 Summary of Oral Comments Received During EIR Scoping Period

Name	Affiliation	Date Received
Derek Newcomer	N/A	1/23/2013
John Taylor	N/A	1/24/2013
John T. Tengdon	N/A	1/24/2013
Ian Christie	Solar Tec Solutions	1/24/2013

Following the end of the scoping period, the CPUC received seven additional written comments, as summarized in Table 4.

Table 4 Summary of Written Comment Letters Received After the EIR Scoping Period

Name	Affiliation	Date Received	
Groups and Organizations	Groups and Organizations		
Kathleen Peterson	Las Brisas Home Owners Association	10/21/14	
Individuals			
Tara Bollback	Las Brisas Homeowners	7/1/2014	
Stacy Oborne	Las Brisas Homeowners	4/25/2013	
Jo and Dawn Fusco	Las Brisas Homeowners	10/27/2014	
Lindon and Cassie Crow	Las Brisas Homeowners	10/29/2014	
Greg and Tammy Suits	Las Brisas Homeowners	10/30/2014	

3.1 CEQA Process/Public Notification

A letter from Camp Pendleton stated that activities of the proposed project occurring within the boundary of U.S. Marine Corps Base Camp Pendleton may require an environmental review under the National Environmental Policy Act (NEPA).

Several comments were received from members of the public and local agencies regarding public notification during the scoping period. Several commenters stated that the applicant conducted good outreach to the local community. Other commenters:

- 1. Requested earlier notification of the meetings;
- 2. Stated that they did not receive proper notification (in some cases it was unclear whether "notification" referred to the applicant's public outreach process, or the CPUC notification process for the public scoping meetings);
- 3. Commented that the applicant has been unresponsive in discussing/addressing impacts and issues; and
- 4. Expressed concern that residents did not receive notice of the scoping period because it was not printed in the local San Juan Capistrano newspaper (the *Capistrano Dispatch*), and requested that future notices be posted in this paper as well as the Orange County Register.

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Several local individuals and groups commented that the scope of the issues and the impacts outlined by the CPUC were justified, thorough, and adequate for the development of the EIR.

Comments from the applicant stated that they have undertaken the following:

- 1. Participation in several events since 2012 presenting information to the public about the proposed project (with examples of events);
- 2. The maintenance of an outreach office with full-time bilingual staffing to provide information to project stakeholders; and
- 3. Meetings with the City of San Juan Capistrano Aesthetics Team (site tour and charrette) to discuss three renderings for the proposed substation buildings.

The applicant also indicated in their comments that they continue to communicate with the City Aesthetics Team, and that the City Aesthetics Team may provide an alternative design of the substation.

3.2 Project Description, Objectives, and Alternatives

Project Description

Comments received from federal agencies regarding the project description included requests that the environmental document include:

- 1. Maps showing the boundary of U.S. Marine Corps Base Camp Pendleton (Camp Pendleton) and SDG&E's existing easement on Camp Pendleton, to enable analysis of the impacts that would take place in these areas;
- 2. A description of the components at Talega Substation that would be affected by the proposed project and which county (Orange or San Diego) the components would be located within;
- 3. An estimate of the linear feet of transmission and distribution lines that would be removed and replaced;
- 4. A description of which poles would be removed, and which poles would be installed along the transmission and distribution corridors;
- 5. A clearly defined Area of Potential Effect (APE), for all potential impacts to cultural resources that may result from the proposed project;
- 6. A complete description of the project's purpose and need;
- 7. A complete description of all staging areas, as well as access routes to the staging areas;
- 8. A description/delineation of temporary impacts versus permanent impacts;
- 9. An indication of the duration of temporary impacts;
- 10. A description of the locations of the proposed transmission lines and exact locations of the proposed towers;
- 11. An explanation/description of the types of towers that would be installed; and

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12. A description of any consequences arising from the change from an air-insulated substation to a gas-insulated substation (proposed San Juan Capistrano Substation).

Objectives

A comment from a local agency requested that the project objectives not be narrow and constrained, but rather that they should be broadly defined. The applicant's comments included a request that the CPUC review information concerning alternatives within the PEA to ensure that alternatives considered within the EIR focus on the objectives of the proposed project.

Alternatives

Comments received from members of the public and local agencies during the scoping period regarding alternatives included requests that the CPUC consider the following during preparation of the EIR:

- 1. An alternative whereby transmission lines would be installed underground, to avoid fire danger, visual impacts, and impacts from electromagnetic fields (EMF);
- 2. A balanced consideration of any alternative that would install the transmission lines underground, that would take into account the costs to ratepayers of such an alternative;
- 3. An alternative whereby the San Juan Capistrano Substation would be installed partially or fully underground;
- 4. An alternative that would combine the preservation of the Capistrano Substation on site with design changes such as locating the substation partially or fully underground;
- 5. An alternative whereby new substation facilities would be constructed behind the existing Capistrano Substation building;
- 6. Alternative locations for the power lines and infrastructure including outside San Juan Capistrano, in less densely populated areas, or near future service areas such as the developments in the Rancho Mission Viejo area;
- 7. An alternative whereby a different substation, such as the Laguna Niguel substation or the substation located near Prima Deschecha Landfill, would be used or expanded;
- 8. An alternative whereby a new substation would be constructed outside of San Juan Capistrano (e.g. a less densely populated location);
- 9. An alternative whereby the existing Capistrano Substation would be upgraded without the expansion of its footprint;
- 10. An alternative that would have a smaller footprint, such as one that would not include the installation of new transmission lines;
- 11. An alternative that would include a three terminal line (a transmission line tapped in three places to serve substations), rather than the proposed installation of new transmission infrastructure:
- 12. Alternatives that would reduce impacts to aesthetics, air quality, cultural resources, and hazards;

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- 13. An alternative that would include a smaller San Juan Capistrano substation, and one whereby all structures on the site would be located at the far edge of the project property, away from residences;
- 14. An alternative whereby all residents immediately adjacent to the Capistrano Substation would be relocated; and
- 15. The inclusion of a fully vetted and evaluated "No Project" alternative.

The applicant's comment letter included requests that:

- 1. The CPUC review the information concerning alternatives within the PEA to ensure that alternatives considered within the EIR focus on the objectives of the proposed project and that any alternatives considered are evaluated with respect to their feasibility; and
- 2. Alternatives considered in the EIR meet the goals of the proposed project (as listed in PEA Section 2.0).

The applicant's comment letter also noted that the PEA includes discussions of alternative substation sites, both within and outside of San Juan Capistrano, as well as a "No Project" alternative. The applicant's comment letter also states that the PEA includes an analysis of a potential alternative substation site at Prima Deschecha Landfill and states that San Juan Capistrano Substation was chosen as the proposed project because of its proximity to the customer load, the costs associated with the acquisition of new land, the increase in the total disturbed acreage impacted, and because a new substation at Prima Deschecha Landfill would not eliminate the need for upgrades and modernization of the San Juan Capistrano Substation.

3.3 Environmental Resources

Most of comments from members of the public, agencies, and local organizations addressed impacts of the proposed project on the environment, most often with regards to cultural resources, hazards, air quality, aesthetics, biology, and the cumulative impacts on these resource areas from other proposed construction projects. Comments pertaining to impacts on specific environmental resources are described below.

Aesthetics

Comments received from members of the public and local agencies during the scoping period regarding aesthetics included requests that:

- 1. The transmission lines be installed underground to avoid visual impacts;
- 2. The substation be installed partially or fully underground to avoid visual impacts;
- 3. The project's aesthetics be fully illustrated and compared with existing aesthetic resources;
- 4. The project design be consistent with the "gateway" location of the San Juan Capistrano Substation:
- 5. The buildings at the San Juan Capistrano Substation have a permanent, mission style appearance;

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- 6. The applicant not use plain metal buildings or block walls;
- 7. The applicant install/maintain trees and landscaping around the San Juan Capistrano Substation and on the southern slope between the substation and Calle Bonita;
- 8. The applicant use walls around the entire San Juan Capistrano Substation (versus only parts of the substation) if they are needed;
- 9. The San Juan Capistrano Substation not be designed to have a factory-like or industrial appearance;
- 10. Specific information about the proposed San Juan Capistrano Substation and wall, such as height, color, material, architecture, and fencing be disclosed;
- 11. The San Juan Capistrano Substation not be designed in such a way that it presents the appearance of a "faux" historic building;
- 12. The EIR include a shade and shadow study of the proposed San Juan Capistrano Substation and wall, to provide a context from adjacent residences and streets, regarding shading effects and altered views for local residences;
- 13. The applicant consider housing the San Juan Capistrano Substation within a building; and
- 14. The lighting for the project be evaluated and be consistent with city codes.

Members of the public and local agencies also expressed concern that:

- 1. The scale of the project, in particular the new San Juan Capistrano Substation, would affect the aesthetics of the historic community;
- 2. The height and look of the proposed walls for the San Juan Capistrano Substation were not appropriate for the area;
- 3. The height of the proposed buildings at the San Juan Capistrano Substation would exceed city height requirements and be inconsistent with the design character of the community;
- 4. The appearance of the San Juan Capistrano Substation would affect the aesthetics of the main thoroughfare through the city;
- 5. The applicant is employing green buffer restrictions of plant height and spread density for screening, eliminating the opportunity to blend the landscape with established trees and shrubbery;
- 6. The applicant would not propose climbing vines on proposed walls to soften the aesthetic impact of the San Juan Capistrano Substation; and
- 7. The project would affect the view of the ridgeline.

Multiple commenters stated that they did not believe the proposed design for the San Juan Capistrano Substation impacted the historical character of the downtown San Juan Capistrano Substation area.

Comments received from the applicant stated that the former utility structure at the Capistrano Substation site is not consistent with the image and identity of San Juan

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Capistrano as described in the Community Design Element of the San Juan Capistrano General Plan.

Air Quality

Comments from agencies during the scoping period regarding air quality included a letter in response to the NOP from the South Coast Air Quality Management District (SCAQMD) and a letter from Camp Pendleton. The SCAQMD:

- 1. Requested that the lead agency identify any potential adverse air quality impacts that could occur from all phases of the proposed project and all air pollutant sources related to the project;
- 2. Requested that the lead agency calculate air quality impacts from proposed construction, demolition and operations activities;
- 3. Recommended that the lead agency quantify emissions of fine particulate matter 2.5 micrometers in diameter (PM_{2.5}) and compare the results to PM_{2.5} significance thresholds recommended by the SCAQMD;
- 4. Recommended that the lead agency calculate localized air quality impacts and compare the results to localized significance thresholds (LSTs);
- Recommended that the lead agency perform a localized significance analysis by either using the LSTs developed by the SCAQMD or performing dispersion modeling as necessary;
- 6. Recommended that the lead agency perform a mobile source health risk assessment for the project elements that would generate or attract vehicular trips, especially heavy duty diesel-fueled vehicles; and
- 7. Recommended that the lead agency perform an analysis of all toxic air contaminant impacts that could be generated from decommissioning activities or the use of equipment potentially generating such air pollutants.

Comments from Camp Pendleton requested that:

- 1. The EIR ensure that San Diego Air Basin criteria pollutants are considered for the project components completed within the San Diego County in addition to the areas that lie within the SCAQMD jurisdiction;
- 2. The applicant ensure that the installation and/or replacement of all gas insulated switchgears and all electrical equipment utilizing sulfur hexafluoride (SF₆) are reported to the Environmental Security, Air Quality Section of Camp Pendleton for inclusion in the Camp Pendleton Greenhouse Gas Emission Inventory and/or report to the California Air Resources Board (CARB) for inclusion into the Greenhouse Gas Emission Inventory; and that
- 3. Air quality permits are acquired from the San Diego Air Pollution Control District (SDAPCD) and the SCAQMD for all new equipment.

Comments from local agencies during the scoping period regarding air quality included requests that the EIR:

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- 1. Analyze the impact of the release of materials (e.g. asbestos) during demolition and construction on sensitive receptors;
- 2. Analyze impacts to air quality from demolition, construction, and operations activities;
- 3. Assess the impacts of changing from an air-insulated substation to a gas-insulated substation (proposed San Juan Capistrano Substation); and
- 4. Estimate the project's particulate emissions and analyze them in a health risk assessment.

Biology

Various comments were received from federal agencies related to biological resources. The USFWS and CDFW (Wildlife Agencies) recommended that the EIR include:

- 1. A complete list/inventory and assessment of flora and fauna within and adjacent to the project area, with particular emphasis on identifying state- or federally-listed rare, threatened, endangered, or potential candidate species, California species of special concern, and/or state protected or fully protected species, and any locally unique species and sensitive habitats, following agency protocols;
- 2. A thorough assessment of Rare Natural Communities on site and within the area of impact;
- 3. Discussions regarding seasonal variations in use by sensitive species of the project site as well as the area of impact on those species, using acceptable species-specific survey procedures as determined through consultation with the Wildlife Agencies;
- 4. The results of focused, species-specific surveys conducted in conformance with established protocols at the appropriate time of year and time of day when the sensitive species are active or otherwise identifiable for species. Some of these species include least Bell's vireo, coastal California gnatcatcher, southwestern willow flycatcher, burrowing owl, arroyo toad, western spadefoot toad, and thread-leaved brodiaea;
- 5. The specific acreage and descriptions of the types of wetlands, coastal sage scrub, and other sensitive habitats that will or may be affected by the proposed project or project alternatives with maps and tables to summarize the information;
- 6. Discussions regarding the regional setting, pursuant to the CEQA Guidelines, Section 15125(a) and (c), with special emphasis on resources that are rare or unique to the region that would be affected by the project;
- 7. Detailed discussions, including qualitative and quantitative analyses, of the potentially affected listed and sensitive species (fish, wildlife, plants), and their habitats in the proposed project area, areas of impact, and alternative sites, including information pertaining to their local status and distribution;
- 8. A review of the CNDDB findings regarding any previously reported sensitive species and habitat, including Significant Natural Areas, in the project area;
- 9. Discussions regarding indirect project impacts on biological resources, including resources in nearby public lands, open space, adjacent natural habitats, riparian ecosystems, and any designated and/or proposed NCCP reserve lands;

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- 10. An evaluation of any impacts on or maintenance of wildlife corridor/movement areas, including access to undisturbed habitats in adjacent areas;
- 11. A discussion of potential adverse impacts from lighting, noise, human activity, exotic species, and drainage;
- 12. An analysis of project-related changes on drainage patterns on and downstream of the project area;
- 13. Discussions regarding possible conflicts resulting from wildlife-human interactions at the interface between the proposed project and natural habitats;
- 14. An analysis of the cumulative effects of other development, including development described in general and specific plans, and past, present and anticipated future projects, on similar plant communities and wildlife habitats;
- 15. An analysis of the effect that the project may have on the implementation of regional and/or subregional conservation programs, such as NCCPs;
- 16. Mitigation measures for unavoidable adverse project-related impacts on sensitive plants, animals, and habitats which emphasize avoidance and which require off-site mitigation if avoidance is not feasible;
- 17. A map that shows vegetation types, sensitive species locations, potential project impacts, and the project footprint;
- 18. A reevaluation and classification (better description) of the "Ruderal" category as a recognized habitat type found in the SDG&E NCCP;
- 19. A delineation of the areas of the project footprint that are covered by SDG&E's NCCP;
- 20. A description of temporary impacts versus permanent impacts, and an indication of the duration of temporary impacts;
- 21. A mitigation measure that addresses the minimization of direct, indirect, and cumulative impacts that may occur from hydrofractures associated with directional drilling;
- 22. A figure depicting the location of BMPs in relation to the development footprint, as well as a description of anticipated long-term maintenance required for BMPs;
- 23. Mitigation measures to compensate for impacts to mature riparian corridors and the loss of function and value of any wildlife corridors;
- 24. A full analysis of potential impacts to stream or riparian resources and an adequate avoidance, mitigation, monitoring and reporting commitment consistent with any Lake and Streambed Alteration Agreement that may be required for the project;
- 25. Consideration of adverse impacts to state-listed species not covered by the NCCP;
- 26. A reasonable range of alternatives that avoid or otherwise represent reduced impacts on biological resources;
- 27. Measures to perpetually protect the targeted habitat values of lands proposed for preservation or restoration as a result of the project or mitigation of direct and indirect negative impacts. Such measures could include restriction of access, monitoring and management programs, control of illegal dumping and water pollution, etc.;

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- 28. A requirement that plans for restoration and revegetation be prepared by persons with expertise in southern California ecosystems and native plant revegetation techniques; and
- 29. An analysis of potential impacts from water extraction activities or dewatering of areas with habitat, if any are supported by groundwater.

These agencies also requested that:

- 1. "Ruderal" not be considered a vegetation/habitat category in the biological analysis, but rather that this category be further subdivided into areas of non-native grassland or agriculture depending on the history of the area in question;
- 2. All areas of construction, including staffing areas and pull sites, and post-construction BMPs, be accounted for within the development footprint (area of disturbance) and assessed in the impacts analysis with regards to loss of habitat;
- 3. The EIR not distinguish between coastal sage scrub and disturbed coastal sage scrub (i.e., that disturbed coastal sage scrub be properly described in the EIR with regards to its habitat value);
- 4. A wetlands delineation be completed for the proposed project pursuant to USFWS guidelines;
- 5. A requirement that clearing of vegetation; and, when biologically warranted, construction, occur outside of the peak avian breeding season (February 1 through September 1);
- 6. A requirement that a qualified biologist conduct weekly surveys for nesting birds within three days prior to work in the area if construction during the avian breeding season cannot be avoided:
- 7. A requirement for a minimum buffer of 300 feet (500 feet for raptors), delineated by temporary fencing, between construction activities and any identified active bird nests until the nests are no longer active; and
- 8. A requirement that the applicant work with CDFW to develop a plan to ensure burrowing owls can either be accommodated or relocated with appropriate mitigation out of the impact area without adversely affecting them during the breeding season.

Other federal agencies recommended that:

- 1. The environmental documentation prepared for the project include surveys and analysis necessary to support consultation with the U.S. Fish and Wildlife Service;
- 2. The EIR require raptor-safe pole features; and
- 3. The project be required to comply with the Migratory Bird Treaty Act.

Comments from Camp Pendleton also stated that endangered species that have been documented on or near the project area include the arroyo toad, least Bell's vireo, coastal California gnatcatcher (interspersed throughout the project area), thread-leaved brodiaea, and southern California steelhead.

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A local organization requested that the EIR include an analysis of:

- 1. The proposed project's effects on the 32 covered species set forth in the Southern Subregion Habitat Conservation Plan (SSHCP);
- 2. The proposed project's effects on the function and value of the Southern Subregion Habitat Reserve; and
- 3. The consistency of the project with the terms if the recorded conservation easement for the SSHCP.

In addition, the organization requested that if the project will result in impacts to the Southern Subregion Habitat Reserve and any covered species or Conserved vegetation Community (as defined in the plan), the CPUC and/or the applicant:

- 1. Comply with all applicable mitigation measures set forth in the SSHCP; and
- 2. Coordinate any and all activities involving the conservation easement lands with staff at the Reserve at Rancho Mission Viejo.

Cultural Resources

Comments received from agencies during the scoping period regarding cultural resources came from the Native American Heritage Commission (NAHC) and Camp Pendleton. The NAHC recommended that:

- 1. The CPUC initiate early consultation with Native American tribes in the proposed project area as the best way to avoid unanticipated discoveries;
- 2. A Sacred Files Land Search be conducted for the Area of Potential Effect (APE); and
- 3. Any Native American cultural or burial sites determined to be located within the project area be avoided.

Comments from Camp Pendleton included recommendations that:

- 1. A cultural resources inventory be completed for the APE that includes information about all known cultural resource sites and all cultural resource studies that have been previously undertaken within the APE as well as areas within the APE that have not been previously surveyed for cultural resources; and
- 2. The EIR include recommendations for the types of cultural resource studies that might need to be completed for the project.

Comments received from the community, organizations and local agencies during the scoping period included multiple comments that:

1. The existing Capistrano Substation should not be allowed to be demolished because of its historical significance;

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- 2. The existing Capistrano Substation be recognized as a historic resource because it is listed as a building of historical distinction by the city of San Juan Capistrano and qualifies for state and federal listing;
- 3. Removing the existing Capistrano Substation (excavation within the area) could impact remnants of a Native American village that existed north of the substation;
- 4. Impacts to archeological, cultural and Native American resources on the project site should be analyzed; and
- 5. The substation should be preserved, similar to historic substations in Sacramento and San Diego.

Comments from the applicant stated:

- 1. The existing Capistrano Substation is not listed on the Buildings of Distinction (BOD) list or any other list of historical resources; rather, the building that commenters have referred to as a potential cultural resource is an empty building located on the western portion of the same property, and has not been actively utilized for utility purposes for over 50 years (the applicant's letter refers to this building as the "former utility structure");
- 2. The former utility structure is not located within any known or identified existing historic district, site, or property; within the Historic Town Center; within the City of San Juan Capistrano's historic core; or on the Historic Walking Tour sites and Properties map provided by the City. Materials reviewed by the applicant that show the locations of these areas in relation to the substation site are cited;
- 3. According to the City of San Juan Capistrano General Plan, Cultural Resources Element and the city's BOD program, a building listed on the City's BOD list does not necessarily qualify that structure as a significant resource and the removal of that structure would not necessarily result in a significant impact to cultural resources;
- 4. The applicant does not believe the City of San Juan Capistrano has clearly demonstrated how removal of a structure that is not located in the Historic Town Center and is not consistent with the image and identity of San Juan Capistrano as described in the Community Design Element of the San Juan Capistrano General Plan would affect cultural and historic resources; and
- 5. The applicant contacted the NAHC and sent letters to groups/individuals on the list provided by the NAHC.

In summary, the applicant requested that the potential significance of the former utility structure be analyzed in relation to the City's adopted cultural resources protections and policies.

Geology

The letter submitted by DOGGR included statements that:

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- 1. DOGGR is mandated to supervise the drilling, operation, maintenance, and plugging and abandonment of wells to prevent loss of oil, gas, or reservoir energy; and damage to oil and gas deposits by infiltrating water and other causes;
- 2. If any proposed project structure would be located over or in the proximity of a previously plugged and abandoned well, the well may need to be plugged to DOGGR specifications;
- 3. The State Oil and Gas Supervisor may order re-abandonement of any previously plugged or abandoned well when construction of any structure over or in the proximity of the well could result in a hazard;
- 4. An operator must have a bond on file with DOGGR and approval from the State Oil and Gas Supervisor before certain well operations are allowed to begin;
- 5. DOGGR must be notified regarding all operations pertinent to their jurisdiction, including tests and inspections of blowout-prevention equipment, reservoir and freshwater protection measures, and well-plugging operations (DOGGR staff may be required to witness or inspect such operations); and
- 6. If any plugged and abandoned or unrecorded wells are damaged or uncovered during project excavation or grading, remedial plugging operations may be required, and DOGGR's Cypress district office must be contacted.

Comments received from Camp Pendleton related to geology included:

- 1. A request that monitoring wells encountered during construction activities not be damaged or destroyed;
- 2. A request that the project proponent be responsible for reconstruction/renovation of any destroyed or damaged wells;

Other agency comments included a request that the EIR include a mitigation measure that addresses the minimization of direct, indirect, and cumulative impacts that may occur from hydrofractures associated with directional drilling.

Hazards and Hazardous Materials

Comments received from the Department of Conservation, Division of Oil, Gas, and Geothermal Resources (DOGGR) relating to Hazards and Hazardous Materials included comments that:

- 1. The division is mandated to supervise the drilling, operation, maintenance, and plugging and abandonment of wells to prevent damage to life, health, property, and natural resources;
- 2. If any structure related to the proposed project would be located over or in the proximity of a previously plugged and abandoned well, the well may need to be plugged to DOGGR specifications;
- 3. The State Oil and Gas Supervisor may order re-abandonement of any previously plugged or abandoned well when construction of any structure over or in the proximity of the well could result in a hazard;

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- 4. An operator must have a bond on file with DOGGR and approval from the State Oil and Gas Supervisor before certain well operations are allowed to begin;
- 5. DOGGR must be notified regarding all operations pertinent to their jurisdiction, including tests and inspections of blowout-prevention equipment, reservoir and freshwater protection measures, and well-plugging operations (DOGGR staff may be required to witness or inspect such operations); and
- 6. If any plugged and abandoned or unrecorded wells are damaged or uncovered during project excavation or grading, remedial plugging operations may be required, and DOGGR's Cypress district office must be contacted.

Comments received from Camp Pendleton related to hazards requested that:

- 1. U.S. Environmental Protection Agency (USEPA) best management practices be used during earth moving activities or planned operations adjacent to any former or current operational ranges;
- Measures be undertaken to prevent the spread of any potential contamination or release of any existing contaminants to the environment in accordance with applicable regulations;
- 3. If any soil is removed from the range on Camp Pendleton during project construction, appropriate hazardous constituent sampling and testing be completed;
- 4. If soil is determined to be hazardous waste, it is packaged, stored, and shipped in accordance with 40 CFR and California Title 22;
- 5. If any wood or construction debris removed from the project area was previously used in live fire training and received impact from rounds, the debris be sampled for lead and other constituents;
- 6. If solid lead or copper is removed from the range on Camp Pendleton, it is recycled in accordance with Camp Pendleton's Qualified Recycling Program (QRP) regulations;
- 7. All hazardous waste manifests be signed by the Hazardous Waste Branch, AC/S Environmental Security at Camp Pendleton;
- 8. If soil contamination (discolored and/or odorous soil) is discovered during construction, the applicant ensure soil is properly evaluated and managed;
- 9. Herbicide/pesticide application is in accordance with Federal Insecticide, Fungicide, and Rodenticide (FIFRA) labels;
- 10. Herbicide/pesticide applicators are properly trained and certified;
- 11. Applications of herbicides or pesticides in the Camp Pendleton area are limited to only herbicides/pesticides approved by Camp Pendleton; and
- 12. Excessive application of herbicides/pesticides is avoided prior to storm events, and records of herbicide/pesticide application are submitted to Camp Pendleton Facilities staff.

Comments received from members of the public and local agencies during the scoping period regarding Hazards and Hazardous Materials included:

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- 1. Multiple concerns related to electromagnetic fields (EMF) as a potential hazard to nearby residents and park users;
- 2. Multiple requests that existing and proposed EMF levels be measured and that a human health and risk assessment be prepared;
- 3. A request that thresholds be established to identify acceptable EMF levels for residences and that setbacks similar to those that are used for schools be determined for residences, to ensure that levels of EMF are reduced to an acceptable level;
- 4. A question about impacts to the Rancho San Juan residential development and the nearby school;
- 5. A suggestion that utilities pay an exposure fee to people who reside within a certain distance of proposed electric lines;
- 6. A question about the difference between EMF generated by underground versus overhead power lines;
- 7. A comment that underground power lines are less likely to cause a fire hazard;
- 8. A comment that undergrounding of power lines may not address EMF concerns;
- 9. A comment stating that the results of epidemiological studies on the effects of EMF are grounds for concern (cited from a book about EMF studies);
- A request for an impact analysis associated with the proposed change from an airinsulated substation to a gas-insulated substation (proposed San Juan Capistrano Substation);
- 11. A request that project impacts be addressed from a health perspective;
- 12. A concern regarding potential hazards to public health if long-term outages were to occur due to a lack of reliable power;
- 13. A request that the EIR include a Phase I analysis to determine potential hazardous materials that may be released during demolition, and a detailed remediation plan describing protection for residences adjacent to the project area; and
- 14. A request that the EIR include a plan for continuous monitoring of potential releases of hazardous materials during all stages of demolition and remediation.

Hydrology and Water Quality

A comment letter received from the Department of the Army, U.S. Army Corps of Engineers (USACE), related to water quality included a comment that a USACE permit would be required for the discharge of dredged or fill material, including re-deposit of dredged material other than incidental fallback within waters of the U.S., including wetlands and adjacent wetlands, pursuant to Section 404 of the Clean Water Act of 1972.

Comments from Camp Pendleton included:

1. A request that a wetland delineation be performed for the project area to determine if any impacts to jurisdictional wetlands or water resources would result from the project;

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- 2. A request that monitoring wells encountered during construction activities not be damaged or destroyed;
- 3. A request that the project proponent be responsible for reconstruction/renovation of any destroyed or damaged wells;
- 4. A request that herbicide/pesticide application be in accordance with Federal Insecticide, Fungicide, and Rodenticide (FIFRA) labels, applicators be properly trained and certified, applications be limited to only Camp Pendleton-approved herbicides and pesticides, excessive application be avoided prior to storm events, and records of herbicide/pesticide application be submitted to Camp Pendleton Facilities staff; and
- 5. A comment that the USEPA is currently developing a new permit to cover herbicide/pesticide applications near water bodies which the project may be subject to.

The letter received from DOGGR included comments that:

- 1. DOGGR is mandated to supervise the drilling, operation, maintenance, and plugging and abandonment of wells to prevent damage to underground and surface waters suitable for irrigation or domestic use and damage to oil and gas deposits by infiltrating water and other causes;
- 2. If any proposed project structure would be located over or in the proximity of a previously plugged and abandoned well, the well may need to be plugged to DOGGR specifications;
- 3. The State Oil and Gas Supervisor may order re-abandonement of any previously plugged or abandoned well when construction of any structure over or in the proximity of the well could result in a hazard:
- 4. An operator must have a bond on file with DOGGR and approval from the State Oil and Gas Supervisor before certain well operations are allowed to begin;
- 5. DOGGR must be notified regarding all operations pertinent to their jurisdiction, including tests and inspections of blowout-prevention equipment, reservoir and freshwater protection measures, and well-plugging operations (DOGGR staff may be required to witness or inspect such operations); and
- 6. If any plugged and abandoned or unrecorded wells are damaged or uncovered during project excavation or grading, remedial plugging operations may be required, and DOGGR's Cypress district office must be contacted.

Comments received from USFWS and CDFW related to hydrology and water quality included requests that the EIR include:

- 1. An analysis of potential impacts from water extraction activities or dewatering of areas with habitat, if any are supported by groundwater.
- 2. An analysis of project-related changes on drainage patterns on and downstream of the project site;

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- 3. A full analysis of potential impacts to stream or riparian resources and an adequate avoidance, mitigation, monitoring and reporting commitment consistent with any Lake and Streambed Alteration Agreement that may be required for the project; and
- 4. Measures to perpetually protect the targeted habitat values of lands proposed for preservation or restoration as a result of the project or mitigation of direct and indirect negative impacts. Such measures could include restriction of access, monitoring and management programs, control of illegal dumping and water pollution, etc.

Comments received from local agencies included requests that the EIR include:

- 1. Information about how the project will affect city utilities, specifically water and sewer;
- A description of project characteristics with respect to water quality issues, such as
 project site location in a given watershed, site acreage, known ground contamination,
 known groundwater contamination, and anticipated change in percent impervious surface
 area that would result from the project;
- 3. Identification of downstream receiving waters that may receive contributory runoff from the project, along with a description of the sensitivity of the receiving waters, including Areas of Special Biological significance, water bodies with Total maximum Daily Loads (TMDL), and Clean Water Act Sec. 303(d) listed impaired water bodies;
- 4. A characterization of potential water quality impacts from the proposed project and identification of the anticipated pollutants to be generated by the project;
- 5. A characterization of downstream hydrological conditions of concern that may be affected by project-related changes in runoff volume and velocity, sediment load, makeup or characteristics, flow frequency duration, and peak runoff;
- 6. An evaluation of significant changes in hydrological conditions;
- 7. An assessment of the project's significant impacts to water quality;
- 8. A quantitative analysis of the anticipated pollutant loads in project-generated stormwater discharge to the receiving waters if the proposed project has the potential to create a major new stormwater discharge to a water body with an established TMDL;
- 9. Comments that project work proposed to be conducted within the Orange County Flood District (OCFD) ROW should not adversely impact OCFD ROW and/or facilities, and the structural integrity, hydraulic flow, conditions, and accessibility of such facilities;
- 10. Comments that the project will be required to obtain a General Permit for Discharges of Storm Water Associated with Construction Activity; and
- 11. Comments that the applicant must obtain encroachment permits from the Orange County Public Works Department for any proposed replacement of transmission lines within Orange County Flood Control District ROW.

Land Use

Comments received from members of the public and local agencies during the scoping period regarding land use included comments addressing:

1. Other possible land uses that could be established in the transmission ROW;

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- 2. The compatibility of the proposed project with the residential development in the area;
- 3. Concerns that the size of the project (especially the proposed San Juan Capistrano Substation) is too large in relation to surrounding land uses;
- 4. Concerns that the project would affect certain agricultural uses such as cattle operations; and
- 5. Concerns that the project design be consistent with the "gateway location" of the San Juan Capistrano substation to the "historic downtown" and "designated historic district."

Public Services and Utilities

Comments received from local agencies and members of the public during the scoping period regarding public services and utilities included:

- 1. A question about how the project would affect city utilities, specifically water and sewer;
- 2. A question about what the maximum power at build-out would be under worst case conditions:
- 3. A request that the applicant disclose any "mandatory ties to the SMART plan for electric co.s [companies] in the project;" and
- 4. A concern that the project may affect an existing lease for green-waste recycling operations located along La Pata Avenue within Rancho Mission Viejo.

Noise

Comments received from members of the public during the scoping period regarding noise included concerns about:

- 1. Noise that would be generated during construction;
- 2. The effects of noise on nearby businesses;
- 3. The effects of noise on users of Bella Collina Towne & Golf Club; and
- 4. The impacts of corona noise on residents.

Recreation

Comments received from members of the community and local agencies during the scoping period included:

- 1. A request that health impacts to park users from EMF be assessed;
- 2. A request that impacts to Bella Collina Towne & Golf Club users be analyzed;
- 3. A concern regarding encroachment of project activities on the greenway corridor at Camino Capistrano;
- 4. A concern that the proposed project has the potential to impact three existing trails and one proposed trail (the Cristianitos Trail, the San Juan Creek Regional Riding and Hiking Trail, the existing Prima Deschecha Trail, and the proposed Prima Deschecha Trail) as well as the San Juan Creek Regional Class 1 Bikeway; and

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5. A recommendation that the applicant work with the community to add community amenities to the project.

Traffic

A letter submitted by the State of California Department of Transportation (Caltrans) included a comment that any work proposed in the vicinity of any Caltrans ROW would require an encroachment permit from Caltrans, and included information on the proper procedures for submittal of a request.

Comments received from members of the public included:

- 1. A request that the EIR assess the impacts of traffic during construction;
- 2. A request that the EIR include and assess impacts to staging areas that will be used during construction;
- 3. Concerns about road closures on La Plata and Vista Montana, requesting information about whether road closures would block access to homes, the high school, and Prima Deschecha Landfill; and
- 4. Concerns that the proposed trenching would affect the roadbed within the recently paved areas of Ortega Highway.

Growth Inducing Impacts

Comments received from federal agencies included:

- 1. A request that the EIR address whether an increase in electrical transmission capacity near Camp Pendleton would encourage commercial or residential development at the border of Camp Pendleton; and
- 2. A question asking whether the Talega Substation could be further expanded after completion of the project.

A comment received from the public requested that the CPUC consider a project alternative that would include a three terminal line (a transmission line tapped in three places to serve substations), rather than the proposed installation of new transmission infrastructure.

Cumulative

Comments received from members of the public and local agencies addressing cumulative impacts included:

- 1. A request that project construction be coordinated with other projects that could be constructed simultaneously in the area/region, including the La Pata Road project, I-5/Ortega Interchange project, Prima Deschecha Landfill project, and the Ortega Highway Widening project;
- 2. A request that the EIR assess how the cumulative impacts of all projects being constructed in the City of San Juan Capistrano at the same time could affect the city's economic vitality;

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3 Summary of Scoping Comments

- 3. Concerns about the cumulative effects of all of the projects that will be constructed during the time that the proposed project will be constructed; and
- 4. A comment that the EIR include a reasonable analysis of the cumulative impacts of the proposed project together with past, present and reasonably anticipated future projects that could produce cumulative impacts together with the proposed project.

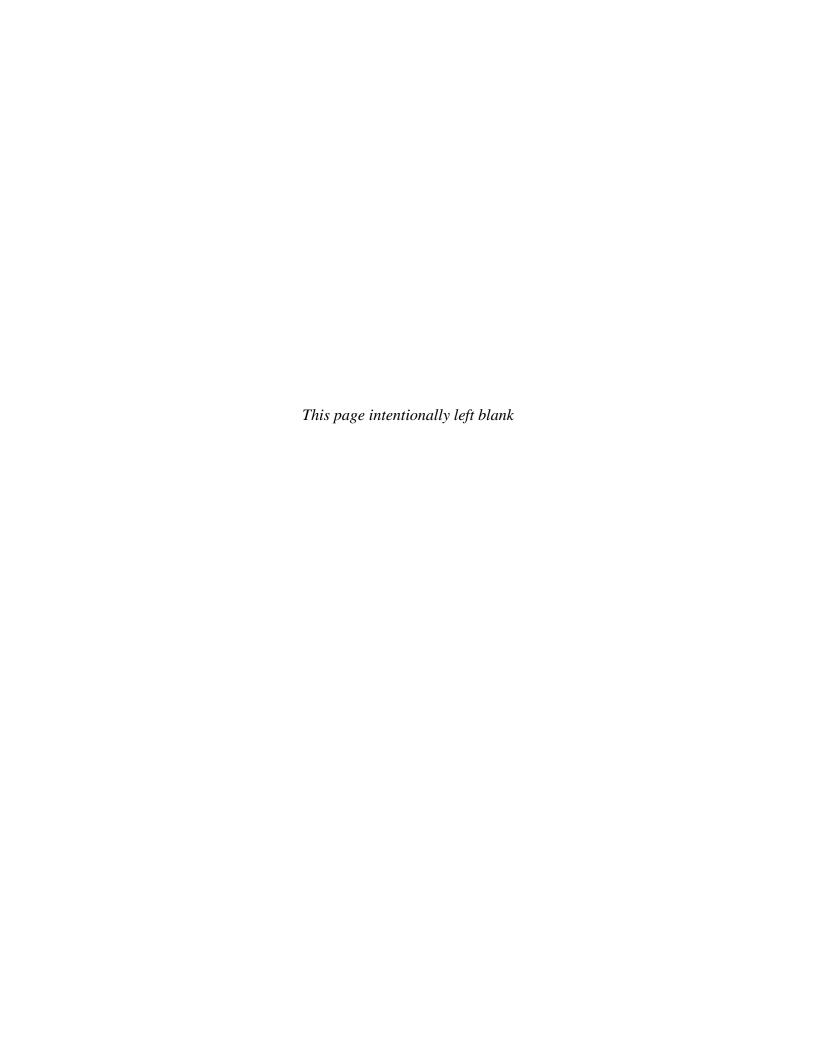
Comments Not Addressed in the CEQA Document

Some comments received during the scoping period will not be addressed within the context of the EIR, because they do not relate to a physical impact the project may have on the environment, and include:

- 1. Concerns related to the effects of the project on property values;
- 2. Concerns that utility rates could be raised as a result of the project; and
- 3. Several comments stating general support or opposition to the proposed project.

Though not addressed in the CEQA document, an evaluation of the purpose and the need for the project, as well as the project costs and its effects on ratepayers, will be evaluated by the CPUC administrative law judge (ALJ) during the CPUC's permit application review process that is parallel to the environmental review process.

3-23 December 2014



A Notice of Preparation (NOP)

A-1 December 2014

A Notice of Preparation (NOP)

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A-2 December 2014

STATE OF CALIFORNIA PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298



NOTICE OF PREPARATION ENVIRONMENTAL IMPACT REPORT FOR THE SOUTH ORANGE COUNTY RELIABILITY ENHANCEMENT PROJECT PROPOSED BY SAN DIEGO GAS AND ELECTRIC COMPANY

APPLICATION NO. A.12-05-020

To: All Interested Parties

From: Andrew Barnsdale, CEQA Project Manager, CPUC Energy Division

Date: January 9, 2013

Si usted necesita más información o una copia de este documento en español, por favor, llame al (855) 520-6799 o visite la siguiente página Web. http://tinyurl.com/clsee4g

A. INTRODUCTION

San Diego Gas and Electric Company (SDG&E) filed an application for a Certificate of Public Convenience and Necessity (CPCN) with the California Public Utilities Commission (CPUC) for the South Orange County Reliability Enhancement project (SOCRE project) to rebuild and upgrade a portion of its transmission infrastructure in South Orange County. In accordance with the California Environmental Quality Act (CEQA), the CPUC is the Lead Agency and is preparing an environmental review document to evaluate the proposed project.

This Notice of Preparation (NOP) indicates the CPUC's intent to prepare an Environmental Impact Report (EIR) in accordance with CEQA. The EIR would describe the nature and extent of the environmental impacts of the SOCRE project and project alternatives, and would discuss mitigation measures for adverse impacts.

With this NOP, the CPUC provides information about the SOCRE project description, location, and potential environmental impacts, and requests comments from interested persons, organizations, and agencies regarding the scope and content of the environmental information, including project alternatives and mitigation measures that should be included in the EIR. For agencies receiving this notice, the CPUC would like to know your views as to the scope and content of the environmental information that is germane to your agency's statutory responsibilities in connection with the SOCRE project. Each responsible agency receiving this NOP is invited to respond by providing the CPUC with specific details about the scope, environmental issues, alternatives, and mitigation measures related to each responsible agency's area of statutory responsibility that must be explored in the EIR. In accordance with CEQA Guidelines Section 15082(b)(1)(B), responsible and trustee agencies should also indicate their respective level of responsibility for the SOCRE project in their response.

This NOP will be circulated for a public review and comment period beginning January 9, 2013 and ending at 5:00 pm on February 8, 2013. Two scoping meetings will be held to receive comments, as described in Section E.

B. SUMMARY OF THE SOCRE PROJECT

Background and Project Purpose

The purpose of the proposed SOCRE project is to increase the reliability and operational flexibility of SDG&E's South Orange County 138-kilovolt (kV) system to reduce the risk of electrical outages. The project would also upgrade aging electrical infrastructure in the South Orange County area, including SDG&E's Capistrano Substation in the City of San Juan Capistrano.

The existing 230-kV transmission network at SDG&E's Talega Substation (located on Marine Corps Base Camp Pendleton) provides power for the South Orange County service area. Power supplied by the Talega Substation is transmitted to seven distribution substations—Capistrano, Laguna Niguel, Margarita, Pico, San Mateo, Rancho Mission Viejo, and Trabuco—over a 138-kV transmission network.

The SOCRE project would improve reliability by providing a second 230-kV power source to SDG&E's South Orange County service area and modernizing aging infrastructure, including rebuilding the Capistrano Substation, which was constructed in the 1960s, and upgrading components of the Talega Substation. Once upgraded, Capistrano Substation would become San Juan Capistrano Substation. The new substation would accommodate two new 230-kV lines and two additional 138-kV lines that would be rerouted to the upgraded substation. An existing 138-kV line would be routed to Talega Substation.

Project Description

Components of the SOCRE project would include:

- 1. Rebuilding and upgrading the existing 138/12-kV air-insulated Capistrano Substation (2 acres) as a 230/138/12-kV gas-insulated substation (6.4 acres) called San Juan Capistrano Substation;
- 2. Replacing a segment of a single-circuit 138-kV transmission line between the Talega and Capistrano substations with a new double-circuit 230-kV transmission line (7.5 miles), and relocating several transmission and distribution line segments (2 miles, combined) located near the two substations to accommodate the proposed 230-kV line; and
- 3. Relocating a 12-kV distribution line into new and existing underground conduit and overhead on new structures from the proposed San Juan Capistrano Substation to Prima Deschecha Landfill (6 miles).

Approximately 140 transmission and distribution line structures would be removed and approximately 120 would be installed. Approximately 0.30 miles of new right-of-way (ROW) would be acquired by SDG&E for the proposed transmission lines. Construction of the SOCRE project is anticipated to begin in November 2013 and would take approximately 4 years.

Project Location

The components of the SOCRE project would be primarily located in existing SDG&E ROW within the cities of San Juan Capistrano and San Clemente as well as unincorporated Orange and San Diego counties. South Orange County includes residential, commercial, industrial, recreational, and open space land uses. The existing 138-kV transmission line, which would be replaced by the proposed double-circuit 230-kV transmission line, crosses Interstate 5 east of the Capistrano Substation, and then continues southeast to the Rancho San Juan residential development and Prima Deschecha Landfill. From there, the transmission line continues southeast through the City of San Clemente and unincorporated Orange and San Diego counties to the Talega Substation, located within U.S. Marine Corps Base Camp Pendleton and San Diego County.

In addition, a 12-kV distribution line would be installed in existing and new underground conduit and overhead on new and replaced structures, from Capistrano Substation in the City of San Juan Capistrano to the Rancho San Juan residential development and Prima Deschecha Landfill. Figure 1 shows the location of the project components.

Operations and Maintenance

Operation and maintenance activities by SDG&E would not increase in intensity, frequency, or duration with implementation of the SOCRE project and would be very similar to existing operation and maintenance activities. Standard transmission line operation and maintenance activities include repairs, pole brushing in accordance with fire break clearance requirements, herbicide applications, and tree trimming to maintain a clear working space area around all poles. Typical activities would also include routine aerial and ground inspections, patrols, and preventive maintenance to ensure service reliability, as well as emergency work to maintain and restore service continuity.

The Talega and San Juan Capistrano substations would be unmanned substations. Workers would routinely visit each substation several times a week for standard operations and several times a year for equipment maintenance.

Project Alternatives

Pursuant to CEQA, a reasonable range of alternatives to the proposed project will be identified and analyzed in the EIR. During the 45-day comment period following publication of the Draft EIR, agencies and the public will be given the opportunity to comment on the alternatives considered.

C. CPUC PROCESS

The CPUC conducts two parallel processes when considering development proposed by a regulated utility: an application process, in which the CPUC reviews the utility's proposal (such as SDG&E's CPCN application for the SOCRE project) and considers whether the project is needed and is in the public interest; and an environmental review process pursuant to CEQA. The CPCN application process focuses on utility ratepayer and public benefit issues, and is undertaken by the CPUC's Administrative Law Judges Division.

The CEQA process for utility applications is led by the CPUC's Energy Division, which will direct the preparation of the SOCRE project EIR. Through the EIR process, the CPUC will determine whether the SOCRE project would result in significant impacts on the environment, and whether those impacts could be avoided or reduced to less than significant levels. The EIR will be used by the CPUC in conjunction with other information prepared for the CPUC's formal record to act on SDG&E's application. If, through the EIR process, the CPUC determines the project would result in significant environmental impacts that could not be mitigated to less than significant levels but still approves the project, the Commission's decision on the application will include a Statement of Overriding Considerations that presents the economic, legal, social, and technological benefits, or other benefits, that outweigh the project's impacts.

D. SCOPE OF EIR AND DISCUSSION OF POTENTIAL IMPACTS

Under CEQA, agencies are required to consider environmental impacts that may result from a proposed project, to inform the public of potential impacts and alternatives, and to facilitate public involvement in the assessment process. The EIR prepared for the SOCRE project will include a detailed description of the proposed project and project objectives, and a description of the affected environment. The EIR will also include an evaluation of environmental impacts, evaluate a reasonable range of alternatives to the project, and identify appropriate mitigation measures for any significant adverse impacts

The Proponent's Environmental Assessment, prepared by SDG&E for the SOCRE project, identified environmental impacts that would result from the construction and operation of the project (Table 1).

Table 1: Initially Identified SOCRE Project Issues or Impacts

Environmental Issue Area	Potential Issues or Impacts		
Aesthetics	Construction and operation of the project could result in impacts on the overall visual character of the project area.		
Air Quality and Greenhouse Gases	Construction of the project could result in emissions of sulfur hexafluoride and criteria pollutants as identified by the South Coast Air Quality Management District.		
Cultural Resources	Construction of the project could result in impacts on cultural and paleontological resources.		
Geology, Soils, and Mineral Resources	Construction and operation of the project could result in impacts related to seismic-related ground failure, landslides, and unstable soils.		
Hazards and Hazardous Materials	Construction and operation of the project could result in impacts related to hazards and hazardous materials.		
Noise	Construction of the project at night could result in noise impacts.		
Public Services	Construction of the project could result in impacts on existing parks and recreational areas in the project area.		
Transportation and Traffic	Construction of the project could result in impacts related to traffic congestion and deterioration of levels of service, as well as cumulative traffic impacts.		

The EIR may identify additional impacts. For significant impacts, and where feasible, mitigation measures will be proposed to avoid or reduce the impact.

E. PROJECT SCOPING PROCESS AND MEETINGS

Circulation of this NOP opens a public review and comment period on the scope of the CEQA document that begins on January 9, 2013 and ends on February 8, 2013 at 5:00 p.m. All interested parties, including the public, responsible agencies, and trustee agencies, are invited to present comments about the SOCRE project and the scope of the EIR.

The CPUC invites interested parties to the following public scoping meetings for the SOCRE project in order to learn more about the project, ask questions, and submit comments:

Wednesday, January 23, 2013

Thursday, January 24, 2013

San Juan Capistrano Community Hall 25925 Camino Del Avion San Juan Capistrano, CA 92675 Bella Collina Towne and Golf Club 200 Avenida La Pata San Clemente, CA 92673

Open House: 6:30 p.m. to 7:00 p.m. Presentation and Public Comment Session: 7:00 p.m.

Written scoping comments may also be mailed, faxed, or emailed to the CPUC during the NOP comment period specified above. Please include a name, address, and telephone number of a person who can receive future correspondence regarding the EIR. Please send your comments to:

Andrew Barnsdale
California Public Utilities Commission
RE: SOCRE Project
c/o Ecology and Environment, Inc.
505 Sansome Street, Suite #300
San Francisco, CA 94111

Emailed comments may be sent to: SOCRE.CEQA@ene.com. Faxed comments may be sent to (415) 398-5326. Voice messages may be left at: (855) 520-6799. For mailed, faxed, and emailed comments, please include your name and mailing address in your comment, and include the words "South Orange County Reliability Enhancement Project" or "SOCRE."

Comments received during the scoping period will be considered during preparation of the SOCRE project EIR. Public agencies and interested organizations and persons will have an additional opportunity to comment on the SOCRE project during the 45-day public review period to be held after the publication and circulation of the Draft EIR.

Agency Comments

This NOP was sent to responsible and trustee agencies, cooperating federal agencies, and the State Clearinghouse. We are interested in the views of your agency regarding the scope and content of the environmental information, as these responses will reflect your agency's statutory responsibilities in connection with the SOCRE project. Responses should identify the issues to be considered in the CEQA document, including significant environmental issues, alternatives, mitigation measures, and whether your agency will be a responsible agency or a trustee agency. Please send responses to the address noted above.

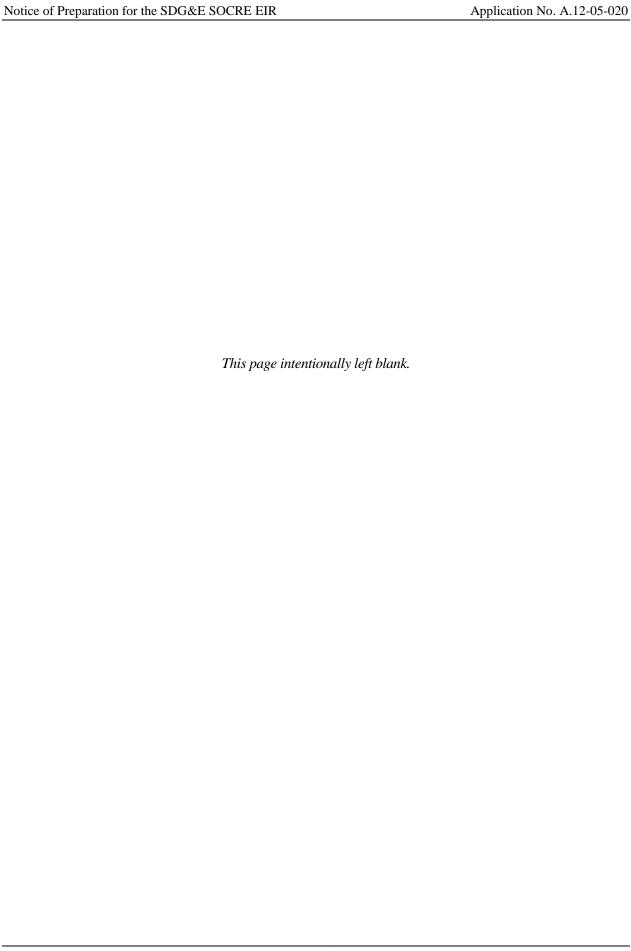
G. ADDITIONAL INFORMATION

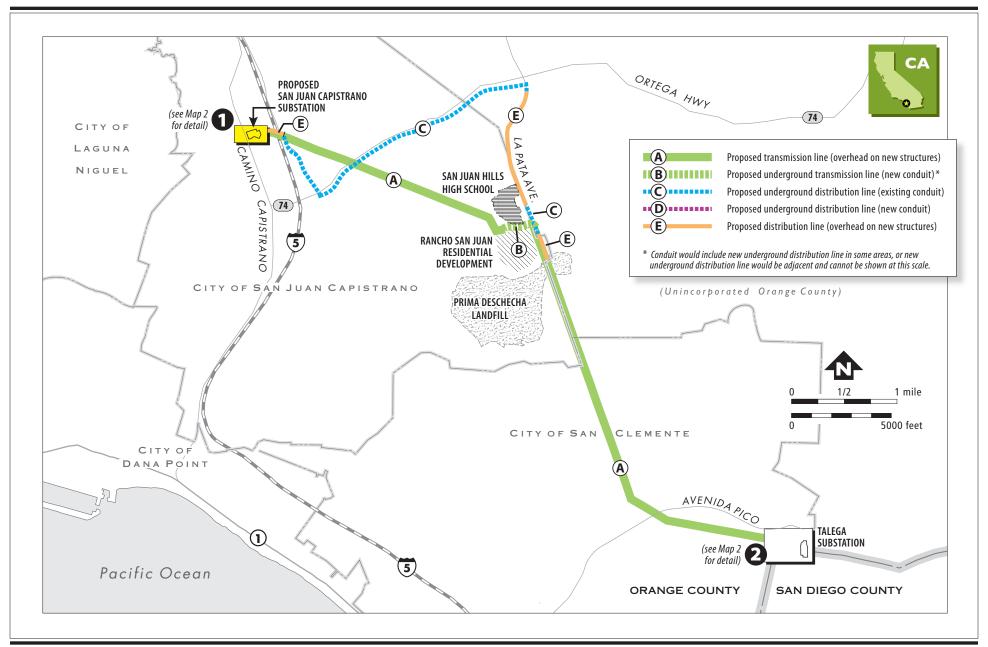
Information about the SOCRE project and the CEQA process is available on the CPUC's project website: http://tinyurl.com/clsee4g

The website will be used to post all public documents related to the CEQA document. No public comments will be accepted on this website; however, the website will provide a sign-up option for interested parties to be placed on the project mailing list and a printable comment form.

The CEQA Guidelines are available at the following website: http://www.ceres.ca.gov/topic/env_law/ceqa/guidelines

Appendix G of the CEQA Guidelines, which serves as an environmental checklist for all CPUC CEQA documents, is available at the following website: http://www.ceres.ca.gov/ceqa/guidelines/pdf/appendix_g-3.pdf

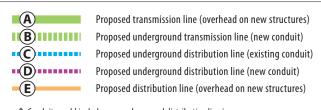




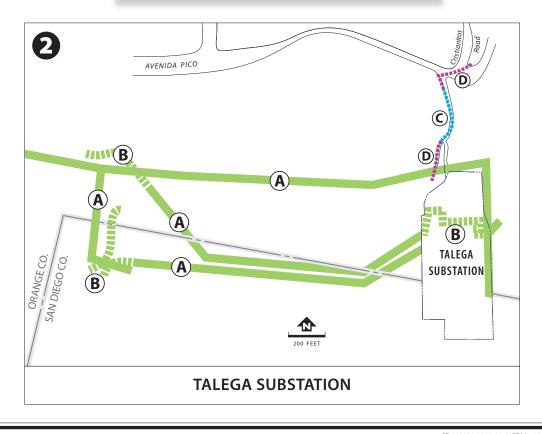
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Figure 1 (Map 1 of 2)





* Conduit would include new underground distribution line in some areas, or new underground distribution line would be adjacent and cannot be shown at this scale.



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ESTADO DE CALIFORNIA COMISIÓN DE SERVICIOS PÚBLICOS

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298



NOTIFICACIÓN DE PREPARACIÓN INFORME DE IMPACTO AMBIENTAL DEL PROYECTO "MEJORA DE CONFIABILIDAD AL SUR DEL CONDADO DE ORANGE" PROPUESTO POR SAN DIEGO GAS AND ELECTRIC COMPANY

SOLICITUD NO. A.12-05-020

Dirigida a: Todos los Interesados

Por parte de: Andrew Barnsdale, Gerente de Proyecto CEQA, División de

Energía de la CPUC

Fecha: 9 de Enero de 2013

A. INTRODUCCIÓN

San Diego Gas and Electric (SDG&E) introdujo una solicitud ante la Comisión de Servicios Públicos de California (CPUC, por sus siglas en inglés) para la obtención del Certificado de Conveniencia y Necesidad Pública (CPCN, por sus siglas en inglés) del Proyecto "Mejora de Confiabilidad al Sur del Condado de Orange" (conocido como el proyecto SOCRE), el cual tiene por objeto reconstruir y mejorar una porción de su infraestructura de transmisión en la zona Sur del Condado de Orange. La CPUC es la Agencia Líder de conformidad con la Ley de Calidad Ambiental de California (CEQA, por sus siglas en inglés) y está preparando un documento de revisión ambiental para evaluar el proyecto propuesto.

Esta Notificación de Preparación (NOP, por sus siglas en inglés) establece la intención de la CPUC de preparar un Informe de Impacto Ambiental (EIR, por sus siglas en inglés) de conformidad con la CEQA. El EIR describiría la naturaleza y extensión de los impactos ambientales del proyecto SOCRE y sus alternativas, y discutiría las medidas de mitigación para impactos adversos.

En esta NOP, la CPUC ofrece información sobre la descripción, ubicación y potenciales impactos ambientales del proyecto SOCRE, y solicita los comentarios de personas, organizaciones y agencias interesadas con respecto al alcance y contenido de la información ambiental que debe incorporarse en el EIR, incluyendo las alternativas al proyecto y medidas de mitigación. La CPUC espera conocer la opinión de las agencias que reciban esta notificación con respecto al alcance y contenido de la información ambiental pertinente a sus responsabilidades estatutarias vinculadas con el proyecto SOCRE. Toda agencia responsable que reciba esta NOP está invitada a responder a la CPUC suministrando detalles específicos sobre el alcance, aspectos ambientales, alternativas y medidas de mitigación -relativas a cada una de sus responsabilidades estatutarias- que deben ser exploradas en el EIR. De acuerdo con los Lineamientos de la CEQA, Sección 15082(b)(1)(B), las agencias responsables y administradoras deben indicar también en su respuesta su respectivo nivel de responsabilidad para el proyecto SOCRE.

Esta NOP será distribuida para revisión del público a partir del 9 de enero de 2013 y el período de recepción de comentarios durará hasta el 8 de febrero de 2013 a las 5:00 p.m. Se realizarán dos reuniones de determinación del alcance para recibir comentarios, tal como se describe en la Sección E.

B. RESUMEN DEL PROYECTO SOCRE

Antecedentes y Justificación del Proyecto

El objetivo del proyecto propuesto SOCRE es aumentar la confiabilidad y flexibilidad operativa del sistema de 138 kilovoltios de SDG&E existente en la zona Sur del Condado de Orange, con la finalidad de reducir el riesgo de cortes del servicio eléctrico. El proyecto también mejoraría la antigua infraestructura existente en el área al Sur de Condado de Orange, incluyendo la Subestación Capistrano de SDG&E ubicada en la Ciudad de San Juan Capistrano.

La red de transmisión eléctrica de 230 kilovoltios existente en la Subestación Talega de SDG&E (ubicada en el Campamento Base Pendleton de la Infantería de Marina) suministra energía al área de servicio al Sur del Condado de Orange. La energía que suministra la Subestación Talega se transmite a siete subestaciones de distribución a través de una red de 138 kilovoltios: Capistrano, Laguna Niguel, Margarita, Pico, San Mateo, Rancho Mission Viejo, y Trabuco.

El proyecto SOCRE mejoraría la confiabilidad del sistema existente al suministrar una segunda fuente de energía de 230 kilovoltios al área de servicio de SDG&E en el Sur del Condado de Orange y modernizaría infraestructura antigua mediante la reconstrucción de la Subestación Capistrano (construida en la década de 1960) y el remplazo de componentes de la Subestación Talega. Una vez mejorada, la Subestación Capistrano pasaría a llamarse Subestación San Juan Capistrano. Esta nueva subestación incorporaría dos líneas nuevas de transmisión de 230 kilovoltios y dos líneas adicionales de 138 kilovoltios cuyas rutas se modificarían para llegar a la subestación reconstruida. Una de las líneas existentes de 138 kilovoltios se conectaría con la Subestación Talega.

Descripción del Proyecto

Los componentes del proyecto SOCRE incluirían:

- 1. Reconstrucción y mejora de la Subestación Capistrano existente (138/12 kilovoltios, aislada con aire y de 2 acres de superficie) por una nueva subestación aislada a gas de 230/138/12 kilovoltios (6,4 acres de superficie), llamada Subestación San Juan Capistrano;
- 2. Remplazo de un segmento existente de línea de transmisión de circuito simple de 138 kilovoltios entre las Subestaciones Talega y Capistrano, por una nueva línea de transmisión de doble circuito de 230 kilovoltios y 7,5 millas de longitud; así como la reubicación de varios segmentos de transmisión y distribución (2 millas en total) ubicados cerca de ambas subestaciones para incorporar la nueva línea de 230 kilovoltios propuesta; y
- 3. Reubicación de 6 millas de una línea de distribución de 12 kilovoltios, tanto en conductos subterráneos nuevos y existentes, como en nuevas estructuras aéreas, desde la Subestación San Juan Capistrano hasta el Relleno Sanitario Prima Deschecha.

Se removerían aproximadamente 140 estructuras de líneas de transmisión y distribución, mientras que un estimado de 120 nuevas estructuras se instalarían como parte del proyecto. Así mismo, aproximadamente 0,3 millas de nuevo derecho de paso serían adquiridos por SDG&E. Se estima que la construcción del proyecto SOCRE comenzaría en Noviembre de 2013 y tendría una duración aproximada de 4 años.

Ubicación del Proyecto

Los componentes del proyecto SOCRE estarían ubicados principalmente en derechos de paso existentes que son propiedad de SDG&E en las ciudades de San Juan Capistrano y San Clemente, así como en áreas no incorporadas de los Condados de Orange y San Diego. El Sur del Condado de Orange consta de usos

del suelo de tipo residencial, comercial, industrial, recreacional, y espacios abiertos. La línea existente de 138 kilovoltios que sería remplazada por la nueva línea de doble circuito de 230 kilovoltios cruza la Autopista Interestatal 5 al este de la Subestación Capistrano y luego continúa en dirección Sureste hacia el desarrollo residencial Rancho San Juan y el Relleno Sanitario Prima Deschecha. Desde allí, la línea de transmisión continúa en dirección Sureste a través de la Ciudad de San Clemente y áreas no incorporadas de los Condados de Orange y San Diego hasta llegar a la Subestación Talega, ubicada dentro del Campamento Base Pendleton de la Infantería de Marina en el Condado de San Diego.

Además, se instalaría una línea de distribución de 12 kilovoltios, tanto en conductos subterráneos nuevos y existentes, como en estructuras aéreas nuevas y remplazadas, desde la Subestación Capistrano en la Ciudad de San Juan Capistrano hasta el desarrollo residencial Rancho San Juan y el Relleno Sanitario Prima Deschecha. La Figura 1 muestra la ubicación de los componentes del proyecto.

Operación y Mantenimiento

Las actividades de operación y mantenimiento de SDG&E no aumentarían en intensidad, frecuencia o duración con la implementación del proyecto SOCRE y serían muy similares a las operaciones y actividades de mantenimiento existentes. La operación de líneas de transmisión y actividades de mantenimiento estándar comprenden reparaciones, remoción de vegetación en postes de acuerdo a los requerimientos de prevención de incendios, así como aplicación de herbicidas y poda de árboles para mantener libres las áreas de trabajo alrededor de todos los postes. Las actividades típicas de operación y mantenimiento también incluirían inspecciones en tierra y aéreas, patrullaje y mantenimiento preventivo para garantizar la confiabilidad del servicio, así como trabajos de emergencia requeridos para mantener y restablecer la continuidad del servicio.

Las Subestaciones Talega y San Juan Capistrano funcionarían de forma remota y sin personal permanente. Los trabajadores visitarían rutinariamente cada subestación varias veces por semana para operaciones estándar y varias veces al año para el mantenimiento de equipos.

Alternativas al Provecto

De acuerdo con la CEQA, el EIR debe identificar y evaluar un rango razonable de alternativas al proyecto. Tanto las agencias como el público tendrán la oportunidad de comentar sobre las alternativas consideradas durante el período de consulta pública de 45 días que comienza después de la publicación del EIR Preliminar.

C. PROCESO DE LA CPUC

Al evaluar una propuesta de desarrollo presentada por un prestador de servicios regulado en California, la CPUC realiza dos procesos paralelos: un proceso de solicitud, en el cual la CPUC revisa la propuesta del prestador de servicios (como la solicitud de CPCN para el proyecto SOCRE de SDG&E) para determinar si el proyecto es necesario y de interés público; y un proceso de revisión ambiental de acuerdo con la CEQA. El proceso de solicitud de CPCN se enfoca en aspectos como los beneficios para el usuario y el público en general desde el punto de vista de tarifas de servicio, y es llevado a cabo por la División Legal Administrativa de la CPUC.

El proceso CEQA para las solicitudes de servicios públicos es liderado por la División de Energía de la CPUC, la cual dirigirá la preparación del EIR del proyecto SOCRE. A través del proceso de EIR, la CPUC determinará si el proyecto SOCRE resultaría en impactos significativos en el ambiente, y si dichos impactos podrían ser evitados o reducidos a niveles no significativos. La CPUC utilizará el EIR en conjunto con otra información preparada para el registro formal de la Comisión con el fin de tomar acciones sobre la solicitud de SDG&E. Si durante el proceso de EIR la CPUC determina que el proyecto podría resultar en impactos significativos en el ambiente que no podrían ser mitigados a niveles no

significativos, pero aun así aprueba el proyecto, la decisión de la Comisión sobre la solicitud incluirá una Declaración de Consideraciones Impuestas, en la cual se presentan los beneficios económicos, legales, sociales, tecnológicos y de otra índole que se contraponen a los impactos del proyecto.

D. ALCANCE DEL EIR Y DISCUSIÓN DE POTENCIALES IMPACTOS

De acuerdo con los requerimientos de la CEQA, las agencias deben considerar los impactos ambientales que pueden ocurrir como consecuencia de la implementación de una propuesta de proyecto, a fin de informar al público sobre los potenciales impactos y alternativas, así como también para facilitar la participación del público en el proceso de evaluación. El EIR del proyecto SOCRE incluirá una descripción detallada de la propuesta de proyecto y sus alternativas, y una descripción del ambiente a ser afectado. El EIR también incluirá una evaluación de los impactos ambientales del proyecto y de un rango razonable de alternativas al mismo, e identificará las medidas de mitigación apropiadas para cualquier impacto adverso significativo.

La Evaluación Ambiental del Proponente, preparada por SDG&E para el proyecto SOCRE, identificó los impactos que pudieran ocurrir como consecuencia de la construcción y operación del proyecto (Tabla 1).

Tabla 1: Impactos o Asuntos Clave del Proyecto SOCRE Inicialmente Identificados

Área Temática Ambiental	Potenciales Impactos o Asuntos Clave		
Paisaje	La construcción y operación del proyecto podría ocasionar impactos sobre el carácter visual general del área del proyecto.		
Calidad del Aire y Gases de Efecto Invernadero	La construcción del proyecto pudiera generar emisiones de Hexafluoruro de Azufre y de contaminantes atmosféricos identificados por el Distrito de Gestión de Calidad del Aire de la Costa Sur de California.		
Recursos Culturales	La construcción del proyecto podría ocasionar impactos sobre recursos culturales y paleontológicos.		
Geología, Suelos y Recursos Minerales	La construcción y operación del proyecto podría ocasionar impactos relacionados con fallas sísmicas, derrumbes, y suelos inestables.		
Peligros y Materiales Peligrosos	La construcción y operación del proyecto podría ocasionar impactos relativos a peligros y materiales peligrosos.		
Ruido	La construcción del proyecto en horas de la noche podría generar impactos de ruido.		
Servicios Públicos	La construcción del proyecto podría ocasionar impactos en parques y áreas de recreación existentes en el área del proyecto.		
Tráfico y Transporte	La construcción del proyecto podría ocasionar impactos debido a la congestión y deterioro de los niveles de servicio de tránsito automotor, así como generar impactos acumulativos sobre el tráfico.		

Es posible que el EIR identifique impactos adicionales. Se propondrán medidas de mitigación factibles para evitar o reducir impactos significativos.

E. PROCESO DE DETERMINACIÓN DEL ALCANCE Y REUNIONES PÚBLICAS

La publicación esta NOP inicia el pr9de enero de 2013 y culmina el 8 de febrero de 2013 a las 5:00 p.m. Todos interesados, incluyendo el público, agencias responsables y administradoras, están invitados a presentar sus comentarios sobre el proyecto SOCRE y el alcance del EIR.

La CPUC invita cordialmente a los interesados a participar en las siguientes reuniones públicas de determinación del alcance para el proyecto SOCRE, con la finalidad de aprender más sobre el proyecto, hacer preguntas y ofrecer comentarios:

Miércoles 23 de Enero, 2013

Jueves 24 de Enero, 2013

San Juan Capistrano Community Hall 25925 Camino Del Avión San Juan Capistrano, CA 92675 Bella Collina Towne and Golf Club 200 Avenida La Pata San Clemente, CA 92673

Recepción General: 6:30 p.m. a 7:00 p.m. Presentación y Sesión de Comentarios del Público: 7:00 p.m.

Los comentarios al alcance también se pueden enviar a la CPUC por escrito por medio de correo postal, fax, o correo electrónico durante el período de recepción de comentarios especificado anteriormente. Por favor incluya el nombre, dirección postal y número telefónico de la persona interesada en recibir correspondencia a futuro sobre el EIR. Puede enviar sus comentarios por correo postal a:

Andrew Barnsdale
California Public Utilities Commission
RE: SOCRE Project
c/o Ecology and Environment, Inc.
505 Sansome Street, Suite #300
San Francisco, CA 94111

Los comentarios también pueden ser enviados a través de correo electrónico a: SOCRE.CEQA@ene.com o mediante fax al (415) 398-5326. Igualmente, se recibirán mensajes de voz en el siguiente número telefónico: (855) 520-6799. En todos los comentarios enviados por medio del correo postal, fax y correo electrónico, por favor incluya su nombre y dirección postal en el comentario, indicando las palabras "South Orange County Reliability Enhancement Project" o "SOCRE."

Los comentarios recibidos durante el período de determinación del alcance serán considerados en la preparación del EIR del proyecto SOCRE. Las agencias públicas, organizaciones y personas interesadas tendrán una oportunidad adicional de comentar durante el período de consulta pública de 45 días que se realizará después de la publicación y divulgación del EIR Preliminar.

Comentarios de las Agencias

Esta NOP se envió a las agencias responsables y administradoras, a las agencias federales de cooperación, y al Centro Estatal de Información. La CPUC está interesada en las opiniones de las agencias con respecto al alcance y contenido de la información ambiental, ya que sus respuestas reflejarán las responsabilidades estatutarias vinculadas con el proyecto SOCRE. Las respuestas deben identificar los aspectos a ser considerados en el documento CEQA, incluyendo aspectos ambientales significativos, alternativas, medidas de mitigación, y si se trata de una agencia responsable o administradora. Por favor envíe sus respuestas a la dirección postal indicada anteriormente.

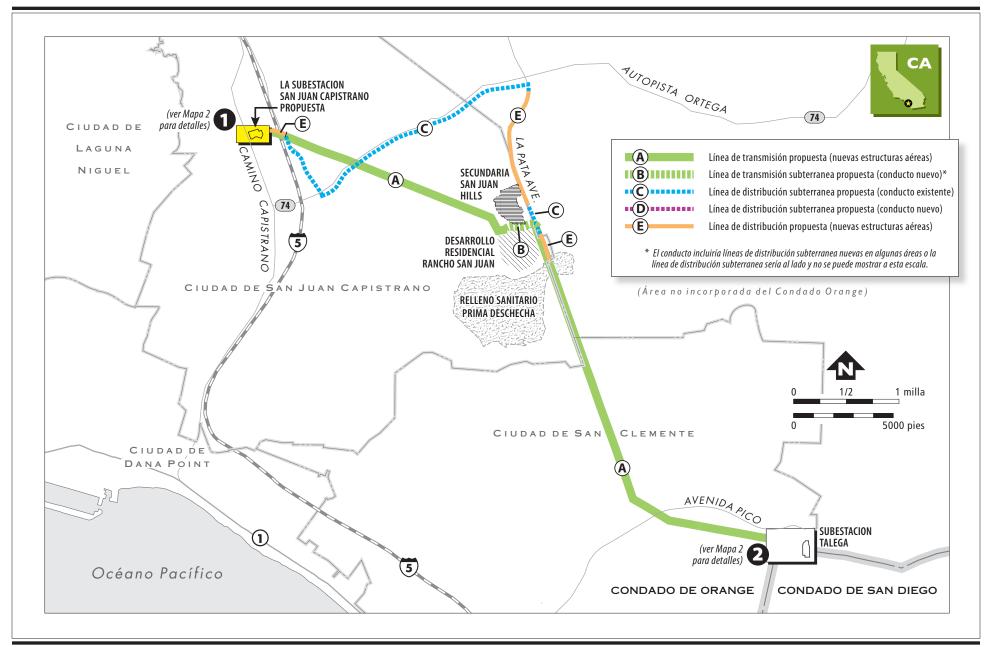
G. INFORMACIÓN ADICIONAL

Información sobre el proyecto SOCRE y el proceso CEQA se encuentra disponible en el sitio de Internet del proyecto de la CPUC: http://tinyurl.com/clsee4g.

El sitio de Internet se usará para publicar todos los documentos relacionados con el proceso CEQA. No se aceptarán comentarios publicados en este sitio de Internet; sin embargo, el sitio proveerá una opción de registro para incorporar a los interesados en la lista de correos del proyecto y una planilla de comentarios en formato para imprimir.

Los Lineamientos de CEQA se encuentran disponibles en el siguiente sitio de Internet: http://www.ceres.ca.gov/topic/env_law/ceqa/guidelines

El Anexo G de los Lineamientos de CEQA, el cual sirve como lista de verificación ambiental para todos los documentos CEQA de la CPUC, se encuentra disponible en el siguiente sitio de Internet: http://www.ceres.ca.gov/ceqa/guidelines/pdf/appendix_g-3.pdf



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Figura 1 (Mapa 1 de 2)



Línea de transmisión propuesta (nuevas estructuras aéreas)

Línea de transmisión subterranea propuesta (conducto nuevo)*

Línea de distribución subterranea propuesta (conducto existente)

Línea de distribución subterranea propuesta (conducto nuevo)

Línea de distribución propuesta (nuevas estructuras aéreas)

* El conducto incluiría líneas de distribución subterranea nuevas en algunas áreas o la línea de distribución subterranea sería al lado y no se puede mostrar a esta escala.



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PROOF OF PUBLICATION (2015.5C.C.P.)

La Opinión

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STATE OF CALIFORNIA

I am a citizen of the United States and a resident of the county aforesaid; I am over the age of eighteen years, and not a party to or interested in the above-entitle matter. I am the principal clerk of the printer of La Opinión a newspaper of general circulation, printed and published daily in the city of Los Angeles, County of Los Angeles, and which newpaper has been adjudged a newspaper of general circulation by the Superior Court of the County of Los Angeles, State of California, under the date of July 28, 1969, Case Number: 950176; that the notice, of which the annexed is a printed copy, has been published in each regular and not in any supplement thereof on the following dates, to-wit:

January 9

all in the year 20 13

I certify (or declare) under penalty of perjury that the foregoing is true and correct.

Dated at Los Angeles, California, this

9 day of Jan, 20

W #017 Controlled v. 06/05

This space is for the County Clerk's filing Stamp

NOTIFICACIÓN DE PREPARACIÓN INFORME DE IMPACTO AMBIENTAL DEL PROYECTO "MEJORA DE CONFIABILIDAD AL SUR DEL CONDADO DE ORANGE" PROPUESTO POR SAN DIEGO GAS AND ELECTRIC COMPÂNY

SOLICITUD NO. A.12-05-020

Andrew Barnsdale, División de Energía de la Servicios Públicos de California

San Diego Gas and Electric (SDG&E) Introdujo una solicitud ante la Comisión de Servicios Públicos de California (CPUC, por sus siglas en inglés) para la obtención del Certificado de Conveniencia y Necesidad Pública (CPCN, por sus siglas en inglés) del Proyecto "Mejora de Confiabilidad al Sur del Condado de Orange" (conocido como el proyecto SOCRE), el cual tiene por objeto reconstruir y mejorar una porción de su infraestructura de transmisión en la zona Sur del Condado de Orange. La CPUC es la Agencia Líder de conformidad con la Ley de Calidad Ambiental de California (CEQA, por sus siglas en inglés) y está preparando un documento de revisión ambiental para evaluar el proyecto

Esta Notificación de Preparación (NOP por sus siglas en inglés) establece la intención de la CPUC de preparar un Informe de Impacto Ambiental (EIR, por sus sigias en inglés) de conformidad con la CEQA. El EIR describiría la naturaleza y extensión de los impactos ambientales del proyecto SOCRE y sus alternativas, y discutiría las medidas de mitigación para impactos adversos.

Esta NOP será distribulda para la revisión del público a partir del 9 de enero de 2013 y el período de recepción de comentarios durará hasta el 8 de febrero de 2013 a las 5:00 p.m. Se realizarán dos reuniones de determinación del alcance para recibir comentarios.

Descripción del Proyecto:

Los componentes del proyecto SOCRE incluirían:

Reconstrucción y mejora de la Subestación Capistrano existente (138/12 kilovottos, aislada con alre y de 2 acres de superficie) por una nueva subestación aislada a gas de 230/138/12 kilovottos (6,4 acres de superficie), llamada Subestación San Juan Capistrano;

2. Remplazo de un segmento existente de línea de transmisión de circuito simple de 138 kilovoltios entre las Subestaciones Taléga y Capistrano, por una nueva línea de transmisión de doble circuito de 230 kilovoltios y 7,5 milias de longitud; así como la reubicación de varios segmentos de transmisión y distribución (2 millas en total) ubicados cerca de ambas subestaciones para incorporar la nueva

linea de 230 kilovottos propuesta; y

3. Reubicación de 6 millas de una línea de distribución de 12 kilovottos, tanto en conductos subterráneos nuevos y existentes, como en nuevas estructuras aéreas, desde la Subestación San Juan Capistrano hasta el Relleno Sanitario Prima Deschecha.

Se removerían aproximadamente 140 estructuras de líneas de transmisión y distribución, mientras que un estimado de 120 nuevas estructuras se instalarian como parte del proyecto. Así mismo, aproximadamente 0,3 millas de nuevo derecho de paso serían adquiridos por SDG&E. Se estima que la construcción del proyecto SOCRE comenzaría en Noviembre de 2013 y tendría una duración aproximada de 4 años, 🔉

Los componentes del proyecto SOCRE estarian ubicados principalmente en derechos de paso existentes que son propiedad de SDG&È en las ciudades de San Juan Capistrano y San Clemente, así como en áreas no incorporadas de los Condados de Orange y San Diego. La línea existente de 138 kilovoltios que sería remplazada por la nueva línea de doble circuito de 230 kilovoltios cruza la Autopista Interestatal 5 al este de la Subestación Capistrano y luego continúa en dirección Sureste hacia el desarrollo residencial Rancho San Juan y el Relleno Sanitario Prima Deschecha. Desde allí, la línea de transmisión continúa en dirección Sureste a través de la Ciudad de San Clemente y áreas no incorporadas de los Condados de Orange y San Diego hasta llegar a la Subestación Talega, ubicada dentro del Campamento Base Pendleton de la Infantería de Marina en el Condado de San Diego.

Proceso de Determinación del Alcanca y Reuniones Públicas

La publicación de esta NOP inicia el proceso de divulgación pública y recepción de comentarios sobre el alcance del EIR, el cual comienza el 9 de enero de 2013 y culmina el 8 de febrero de 2013 a las 5:00 p.m. Todos los interesados, incluyendo el público, agencias responsables y administradoras, están invitados a presentar sus comentarios sobre el proyecto SOCRE y el alcance del EIA.

a CPUC invita cordialmente a los interesados a participar en las sigulentes reuniones públicas de determinación del alcance para el proyecto SOCRE, con la finalidad de aprender más sobre el proyecto, hacer preguntas y ofrecer comentarios:

Miércoles 23 de enero, 2013, San Juan Capistrano Community Hall, 25925 Camino Del Avión, San Juan Capistrano, CA 92675. Recepción General: 6:30 p.m. a 7:00 p.m. Presentación y Sesión de Comentarios del Público: 7:00 p.m. 1336

Jueves 24 de enero, 2013, Bella Collina Towne and Golf Club, 200 Avenida La Pata, San Clemente, CA 92673. Recepción General: 6:30 p.m. a 7:00 p.m. Presentación y Sesión de Comentarios del Público: 7:00 p.m.

Los comentarios al alcance también se pueden enviar a la CPUC por escrito por medio de correo postal, fax, o correo electrónico durante el período de recepción de comentarios específicado anteriormente. Por favor incluya el nombre, dirección postal y número telefónico de la persona interesada en recibir correspondencia a futuro sobre el EIR. Puede enviar sus comentarios por correo postal a:

Andrew Barnsdale, California Public Utilities Commission RE: SOCRE Project, c/o Ecology and Environment, Inc. 505 Sansome Street, Suite #300, San Francisco, CA 94111

Los comentarios también pueden ser enviados a través de correo electrónico a: SOCRE.CEQA@ene.com o mediante fax al (415) 398-5326. Igualmente, se recibirán mensajes de voz en el siguiente número telefónico: (855) 520-6799. Las agencias públicas, organizaciones y personas interesadas tendrán una oportunidad adicional de comentar durante el período de consulta pública de 45 días que se realizará después de la publicación y divulgación del EIR Preliminar.

Información sobre el proyecto SOCRE y el proceso CEQA se encuentra disponible en el sitio de Internet del proyecto de la CPUC: http://tinyurl. com/clsee4g.

411

PROOF OF PUBLICATION (2010 & 2011 C.C.P.)

STATE OF CALIFORNIA **County of San Diego**

I am a citizen of the United States and a resident of the County aforesaid: I am over the age of eighteen years and not a party to or interested in the above-entitled matter. I am the principal clerk of the printer of

North County Times

Formerly known as the Blade-Citizen and The Times-Advocate and which newspapers have been adjudicated newspapers of general circulation by the Superior Court of the County of San Diego, State of California, for the City of Oceanside and the City of Escondido, Court Decree number 171349, for the County of San Diego, that the notice of which the annexed is a printed copy (set in type not smaller than nonpariel), has been published in each regular and entire issue of said newspaper and not in any supplement thereof on the following dates, to-wit:

January 09th, 2013

I certify (or declare) under penalty of perjury that the foregoing is true and correct.

> Dated at Escondido, California On This 09^{th} , day January 2013

> > Jane Allshouse NORTH COUNTY TIMES Legal Advertising

Notice of Preparation of an Environmental Impact Report And Notice of Public Scoping Meetings for the South Orange County Reliability Enhancement Project

Proposed to San Diego Gas and Electric Company Application No. A.12-05-020

California Public Utilities Commission, EIR Project Manager: Andrew Barnsdale

Si usted necesita más información o una copia de este documento en español, por favor, llame al (855) 520-6799 o visite la siguiente página Web. http://tinyurl.com/clsee4g

San Diego Gas and Electric Company (SDG&E) filed an application for a Certificate of Public Convenience and Necessity (CPCN) with the California Public Utilities Commission (CPUC) for the South Orange County Reliability Enhancement project (SOCRE project) to rebuild and upgrade a portion of its transmission infrastructure in South Orange County. The CPUC is conducting an environmental review of the project pursuant to the California Environmental (Nultity Act (CPCA) to the California Environmental Quality Act (CEQA).

This Notice indicates the CPUC's intent to prepare an Environmental Impact Report (EIR) in accordance with CEQA. The EIR would describe the nature and extent of the environmental impacts of the SOCRE project and project alternatives, and would discuss mitigation measures for adverse impacts.

This Notice initiates a public review and comment period beginning January 9, 2013 and ending at 5:00 pm on February 8, 2013. Two scoping meetings will be held to receive comments, as de-

Project Description:

Project Description:
The project would involve:
1. Rebuilding and upgrading the existing 138/12-kV air-insulated Capistrano Substation (2 acres) as a 230/138/12-kV gas-insulated substation (6.4 acres) called San Juan Capistrano Substation;
2. Replacing a segment of a single-circuit 138-kV transmission line between the Talega and Capistrano substations with a new double-circuit 230-kV transmission line (7.5 miles), and relocating several transmission and distribution line segments (2 miles, combined) located near the two substations to accommodate the proposed 230-kV line; and
3. Relocating a 12-kV distribution line into new and existing underground conduit and overhead on new structures from the proposed San Juan Capistrano Substation to Prima Deschecha Landfill (6 miles).

Approximately 0.30 miles of new right-of-way (ROW) would be acquired by SDG&E for the proposed transmission lines. Approximately 140 transmission and distribution line structures would be removed and approximately 120 would be installed. Construction of the SOCRE project is anticipated to begin in November 2013 and would take approximately 4 years. vember 2013 and would take approximately 4 years.

The components of the SOCRE project would be primarily located in existing SDG&E ROW within the cities of San Juan Capistrano and San Clemente as well as unincorporated Orange and San Diego counties. The existing 138-kV transmission line, which would be replaced by the proposed double-circuit 230-kV transmission line, crosses Interstate 5 east of the Capistrano Substation, and then continues southeast to the Rancho San Juan residential development and Prima Deschecha Landfill. From there, the transmission line continues southeast through the City of San Clemente and unincorporated Orange and San Diego counties to the Talega Substation, located within U.S. Marine Corps Base Camp Pendleton and San Diego County.

Public Comment Period and Public Scoping Meetings: Circulation of this NOP opens a public review and comment period on the scope of the CEQA document that begins on January 9, 2013 and ends on February 8, 2013 at 5:00 p.m. The CPUC invites interested parties to the following public scoping meetings for the SOCRE project in order to learn more about the project, ask questions, and submit comments:

Wednesday, **January 23, 2013,** at the **San Juan Capistrano Community Hall**, 25925 Camino Del Avion, San Juan Capistrano, CA 92675. Open House: 6:30 p.m. to 7:00 p.m. Presentation and Public Comment Session: 7:00 p.m.

Thursday, January 24, 2013, at the Bella Collina Towne and Golf Club, 200 Avenida La Pata, San Clemente, CA 92673. Open House: 6:30 p.m. to 7:00 p.m. Presentation and Public Comment

Written scoping comments may also be mailed, faxed, or emailed to the CPUC during the comment period specified above. Please include a name, address, and telephone number of a person who can receive future correspondence regarding the EIR. Please send your comments to:

Andrew Barnsdale, California Public Utilities Commission RE: SOCRE Project, c/o Ecology and Environment, Inc. 505 Sansome Street, Suite #300, San Francisco, CA 94111

Emailed comments may be sent to: SOCRE.CEQA@ene.com. Faxed comments may be sent to (415) 398-5326. Voice messages may be left at: (855) 520-6799.

Following the public comment period on the NOP, the CPUC will prepare a Draft EIR. Public meetings will also be held following release of the Draft EIR.

Information about the SOCRE project and the CEQA process is available on the CPUC's project website: http://tinyurl.com/clse Pub: 01/09/2013

AFFIDAVIT OF PUBLICATION

STATE OF CALIFORNIA,)) ss. County of Orange

I am a citizen of the United States and a resident of the County aforesaid; I am over the age of eighteen years, and not a party to or interested in the above entitled matter. I am the principal clerk of The Orange County Register, a newspaper of general circulation, published in the city of Santa Ana, County of Orange, and which newspaper has been adjudged to be a newspaper of general circulation by the Superior Court of the County of Orange, State of California, under the date of November 19, 1905, Case No. A-21046, that the notice, of which the annexed is a true printed copy, has been published in each regular and entire issue of said newspaper and not in any supplement thereof on the following dates, to wit:

January 9, 2013

"I certify (or declare) under the penalty of perjury under the laws of the State of California that the foregoing is true and correct":

Executed at Santa Ana, Orange County, California, on

January 9, 2013 Date:

> The Orange County Register 625 N. Grand Ave. Santa Ana, CA 92701 (714) 796-2209

Śignature

PROOF OF PUBLICATION

Notice of Preparation of an Environmental Im-pact Report And Notice of Public Scoping Meet-ings for the South Orange County Reliability En-hancement Project

Proposed to San Diego Gas and Electric Company Application No. A.12-05-020

California Public Utilities Commission, EIR Project Manager: Andrew Barnsdale

Si usted necesita más información o una copia de este documento en español, por favor, llame al (655) 520-6799 o visite la siguiente página Web. http://tinyurl.com/clsee4g

San Diego Gas and Electric Company (SDG&E) filed an application for a Certificate of Public Convenience and Necessity (CPCN) with the California Public Utilities Commission (CPUC) for the South Orange County Reliability Enhancement project (SOCRE project) to rebuild and upgrade a portion of its transmission infrastructure in South Orange County. The CPUC is conducting an environmental review of the project pursuant to the California Environmental Quality Act (CEQA).

This Notice indicates the CPUC's intent to prepare an Environmental Impact Report (EIR) in accordance with CEQA. The EIR would describe the nature and extent of the environmental impacts of the SOCRE project and project alternatives, and would discuss mitigation measures for adverse

This Notice initiates a public review and comment period beginning January 9, 2013 and ending at 5:00 pm on February 8, 2013. Two scoping meetings will be held to receive comments, as described below.

Project Description:

Project Description:
The project would involve:
1. Rebuilding and upgrading the existing 139/12-kV airinsulated Capistrano Substation (2 acres) as a 230/138/12-kV gas-insulated; substation (6.4 acres) called San Juan Capistrano Substation;
2. Replacing a segment of a single-circuit 138-kV transmis sion line between the Talega and Capistrano substations with a new double-circuit 230-kV transmis sion line (7.5 miles), and relocating several transmis sion and distribution line segments (2 miles, combined) located near the two substations to accommodate the proposed 230-kV line; and
3. Relocating a 12-kV distribution line into new and exist ing underground conduit and overhead on new structures from the proposed San Juan Capistrano Substation to Prima Deschecha Landfill (6 miles).

Approximately 0.30 miles of new right-of-way (ROW) would be acquired by SDG&E for the proposed trans mission lines. Approximately 140 transmission and distring the structures would be removed and approximately 120 mission of the SOCRE project is anticipated to begin in November 2013 and would take approximately 4 years.

The components of the SOCRE project would be primarily located in existing SDG&E_ROW within the cities of San-Juan Capistrano and San Clemente as well as unincorporated Orange and San Diego counties. The existing 138-kV transmission line, which would be replaced by the proposed double-circuit 230-kV transmission line, crosses Interstate 5 east of the Capistrano Substation, and then continues southeast to the Rancho San Juan residential development and Prima Deschecha Landfill. From there, the transmission line continues southeast through the City of San Clemente and unincorporated Orange and San Diego counties to the Talega Substation, located within U.S. Marine Corps Base Camp Pendleton and San Diego County.

Public Comment Period and Public Scoping

Public Comment Period and Public Scoping Meetings:
Girculation of this NOP opens a public review and comment period on the scope of the CEOA document that begins on January 9, 2013 and ends on February 8, 2013 at 5:00 p.m. The CPUC invites interested parties to the following public scoping meetings for the SOCRE project in order to learn more about the project, ask questions, and submit comments:

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Clemente, CA 92673. Open House: 6:30 p.m. to 7:00 p.m.
Presentation and Public Comment Session: 7:00 p.m.

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Andrew Barnsdale, California Public Utilities Commission RE: SOCRE Project, c/o Ecology and Environment, Inc. 505 Sansome Street, Suite #300, San Francisco, CA 94111

Emailed comments may be sent to: SOCRE.CEOA@ene.com. Faxed comments may be sent to (415) 398-5326. Voice messages may be left at: (855) 520-6799.

Following the public comment period on the NOP, the CPUC will prepare a Draft EIR. Public meetings will also be held following release of the Draft EIR.

Information about the SOCRE project and the CEQA process is available on the CPUC's project website: http://tinyurl.com/clsee4g.

Publish: Orange County Register January 9, 2013 R-20

C Notice of Scoping Extension

C-1 December 2014

C	Notice	of Sco	pina	Exten	sion

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C-2 December 2014

— Extension of Public Review Period — Notice of Preparation of an EIR for the SOCRE Project

To: All Interested Parties for the South Orange County Reliability Enhancement (SOCRE) Project proposed by SDG&E (CPUC CPCN Application A.12-05-020)

From: Andrew Barnsdale, CPUC, EIR Project Manager

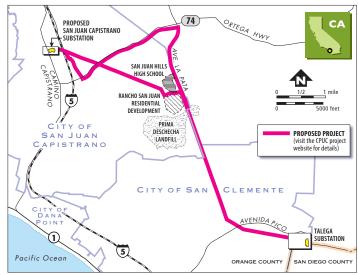
On January 9, 2013, the California Public Utilities Commission (CPUC) published and circulated a Notice of Preparation (NOP) of an Environmental Impact Report for the South Orange County Reliability Enhancement (SOCRE) Project proposed by SDG&E for public review and comment. On February 6, 2013, the CPUC received a request to extend the NOP comment period beyond the original 30 days. In response, the CPUC has decided to extend the public comment period by 14 days to February 22, 2013.

To learn about the project or environmental review process, or to find out how to submit comments, search on Google for "SOCRE Project CPUC," and click on the link to the CPUC's project website.

For more information or to submit comments...

Email: SOCRE.CEQA@ene.com Hotline: (855) 520-6799

Mail: Attn: Andrew Barnsdale, California Public Utilities Commission, re: SOCRE Project, 505 Sansome Street, #300, San Francisco, CA 94111





California Public Utilities Commission

c/o Ecology & Environment, Inc. 505 Sansome Street — Suite 300 San Francisco, CA 94111

D Scoping Meeting Materials

- D.1 **Registration Sheets**
- **Example Speaker Card D.2**
- **D.3 Example Written Comment Sheet**
- **Project Fact Sheets D.4**
- D.5 **Scoping Meeting PowerPoint Presentation**

D-1 December 2014

D Scoping Meeting Materials

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D-2 December 2014

California Public Utilities Commission Comisión de Servicios Públicos de California

Public Scoping Meeting For the Proposed South Orange County Reliability Enhancement (SOCRE) Project San Juan Capistrano, January 23, 2013 Reunión Pública del Proyecto Propuesto SOCRE, San Juan Capistrano, 23 de enero de 2013.

Note: Before including your address, telephone number, email address, or other personal identifying information in your comment, you should be aware that your entire comment, including your personal identifying information, may be made publicly available at any time. While you may ask us in your comment to withhold your personal identifying information from public review, we cannot guarantee that we will be able to do so. All submissions from individuals identifying themselves as representatives or officials of organizations or businesses will be made available for public inspection in their entirety.

Nota: Antes de añadir su dirección de postal, número de teléfono, dirección del correo electrónico, u otra información personal en su comentario, usted debe tomar en cuenta que su comentario entero, incluyendo identificación personal, pudiera estar disponible al público en cualquier momento. Aun cuando usted puede solicitarnos en su comentario que se mantenga su información de identificación personal como confidencial para la revisión pública, no podemos garantizar que estaremos en capacidad de hacerlo. Todos los comentarios de individuos que se identifiquen como representantes o

Name/Nombre	Affiliation/Organización	Address/Dirección	Email/Correo electrónico	Request CD of Draft EIR?/Petición para CD del Documento Preliminar de EIR
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	Name/Nombre	Affiliation/Organización	Address/Dirección	Email/Correo electrónico	Request CD of Draft EIR?/Petición para CD del Documento Preliminar de EIR
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Nota: Antes de añadir su dirección de postal, número de teléfono, dirección del correo electrónico, u otra información personal en su comentario, usted debe tomar en cuenta que su comentario entero, incluyendo identificación personal, pudiera estar disponible al público en cualquier momento. Aun cuando usted puede solicitarnos en su comentario que se mantenga su información de identificación personal como confidencial para la revisión pública, no podemos garantizar que estaremos en capacidad de hacerlo. Todos los comentarios de individuos que se identifiquen como representantes o funcionarios de organizaciones o empresas estarán completamente disponibles para inspección del público.

Name/Nombre	Affiliation/Organización	Address/Dirección	Email/Correo electrónico	Request CD of Draft EIR?/ Petición para CD del Documento Preliminar de EIR
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California Public Utilities Commission Comisión de Servicios Públicos de California

Public Scoping Meeting For the Proposed South Orange County Reliability Enhancement (SOCRE) Project San Juan Capistrano, January 23, 2013

Reunión Pública del Proyecto Propuesto SOCRE, San Juan Capistrano, 23 de enero de 2013.

Note: Before including your address, telephone number, email address, or other personal identifying information in your comment, you should be aware that your entire comment, including your personal identifying information, may be made publicly available at any time. While you may ask us in your comment to withhold your personal identifying information from public review, we cannot guarantee that we will be able to do so. All submissions from individuals identifying themselves as representatives or officials of organizations or businesses will be made available for public inspection in their entirety.

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	Name/Nombre	Affiliation/Organización	Address/Dirección	Email/Correo electrónico	Request CD of Draft EIR?/Petición para CD del Documento Preliminar de EIR
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Nota: Antes de añadir su dirección de postal, número de teléfono, dirección del correo electrónico, u otra información personal en su comentario, usted debe tomar en cuenta que su comentario entero, incluyendo identificación personal, pudiera estar disponible al público en cualquier momento. Aun cuando usted puede solicitarnos en su comentario que se mantenga su información de identificación personal como confidencial para la revisión pública, no podemos garantizar que estaremos en capacidad de hacerlo. Todos los comentarios de individuos que se identifiquen como representantes o

Name/Nombre	Affiliation/Organización	Address/Dirección	Email/Correo electrónico	Request CD of Draft EIR?/Petición para CD del
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p	Name/Nombre	Affiliation/Organización	Address/Dirección	Email/Correo electrónico	Request CD of Draft EIR?/ Petición para CD del Documento Preliminar de EIR
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7	John Whitman	South Orange Co. Economic Coalitia	301 mission Am Occasside, CA		

Nota: Antes de añadir su dirección de postal, número de teléfono, dirección del correo electrónico, u otra información personal en su comentario, usted debe tomar en cuenta que su comentario entero, incluyendo identificación personal, pudiera estar disponible al público en cualquier momento. Aun cuando usted puede solicitarnos en su comentario que se mantenga su información de identificación personal como confidencial para la revisión pública, no podemos garantizar que estaremos en capacidad de hacerlo. Todos los comentarios de individuos que se identifiquen como representantes o

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Nota: Antes de añadir su dirección de postal, número de teléfono, dirección del correo electrónico, u otra información personal en su comentario, usted debe tomar en cuenta que su comentario entero, incluyendo identificación personal, pudiera estar disponible al público en cualquier momento. Aun cuando usted puede solicitarnos en su comentario que se mantenga su información de identificación personal como confidencial para la revisión pública, no podemos garantizar que estaremos en capacidad de hacerlo. Todos los comentarios de individuos que se identifiquen como representantes o

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ALVIN ELANG		26501 Asko Exchange		
Michelle Newcomer	Lesidont	29250 VIA ZAMOVA SJC (A 92675	Ingnew comer@yahaa com	
Croz Mendoza		26702 Calle La Bomba SJC		X
Laura Freese	Rendents Bizowner; Down Fron Plan	26332 Paseo Toscaro 8TC 92675	Lauvasfreise a Jahoo. Com	
SELL MERWOHLD	NA		NSYTOKO 712100	
KATHLEEN CRUM	CAA PLANNING	65 ENTERPRISE SUITE 130 ALISO VIETO CA 92656	KCRUM @ CAAPLANNING	com V

NAME/NOMBRE:

AFFILIATION/ORGANIZACIÓN:

California Public Utilities Commission Comisión de Servicios Públicos de California

Public Scoping meeting for the Proposed South Orange County Reliability Enhancement (SOCRE) Project San Juan Capistrano, January 23, 2013

> Reunión pública del proyecto propuesto SOCRE San Juan Capistrano, 23 de enero de 2013

REQUEST TO SPEAK PETICIÓN PARA HABLAR

NAME/NOMBRE:

AFFILIATION/ORGANIZACIÓN:

California Public Utilities Commission Comisión de Servicios Públicos de California

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> Reunión pública del proyecto propuesto SOCRE San Juan Capistrano, 23 de enero de 2013

> > REQUEST TO SPEAK PETICIÓN PARA HABLAR

NAME/NOMBRE:

AFFILIATION/ORGANIZACIÓN:

California Public Utilities Commission Comisión de Servicios Públicos de California

Public Scoping meeting for the Proposed South Orange County Reliability Enhancement (SOCRE) Project Bella Collina Towne and Golf Club, January 24, 2013

Reunión pública del proyecto propuesto SOCRE Bella Collina Towne Golf Club, 24 de enero de 2013

REQUEST TO SPEAK PETICIÓN PARA HABLAR

NAME/NOMBRE:

AFFILIATION/ORGANIZACIÓN:

California Public Utilities Commission Comisión de Servicios Públicos de California

Public Scoping meeting for the Proposed South Orange County Reliability Enhancement (SOCRE) Project Bella Collina Towne and Golf Club, January 24, 2013

Reunión pública del proyecto propuesto SOCRE Bella Collina Towne Golf Club, 24 de enero de 2013

REQUEST TO SPEAK PETICIÓN PARA HABLAR

NAME/NOMBRE:

AFFILIATION/ORGANIZACIÓN:

California Public Utilities Commission Comisión de Servicios Públicos de California

Public Scoping meeting for the Proposed South Orange County Reliability Enhancement (SOCRE) Project Bella Collina Towne Golf Club, January 24, 2013

Reunión pública del proyecto propuesto SOCRE Bella Collina Towne and Golf Club, 24 de enero de 2013

> REQUEST TO SPEAK PETICIÓN PARA HABLAR

NAME/NOMBRE:

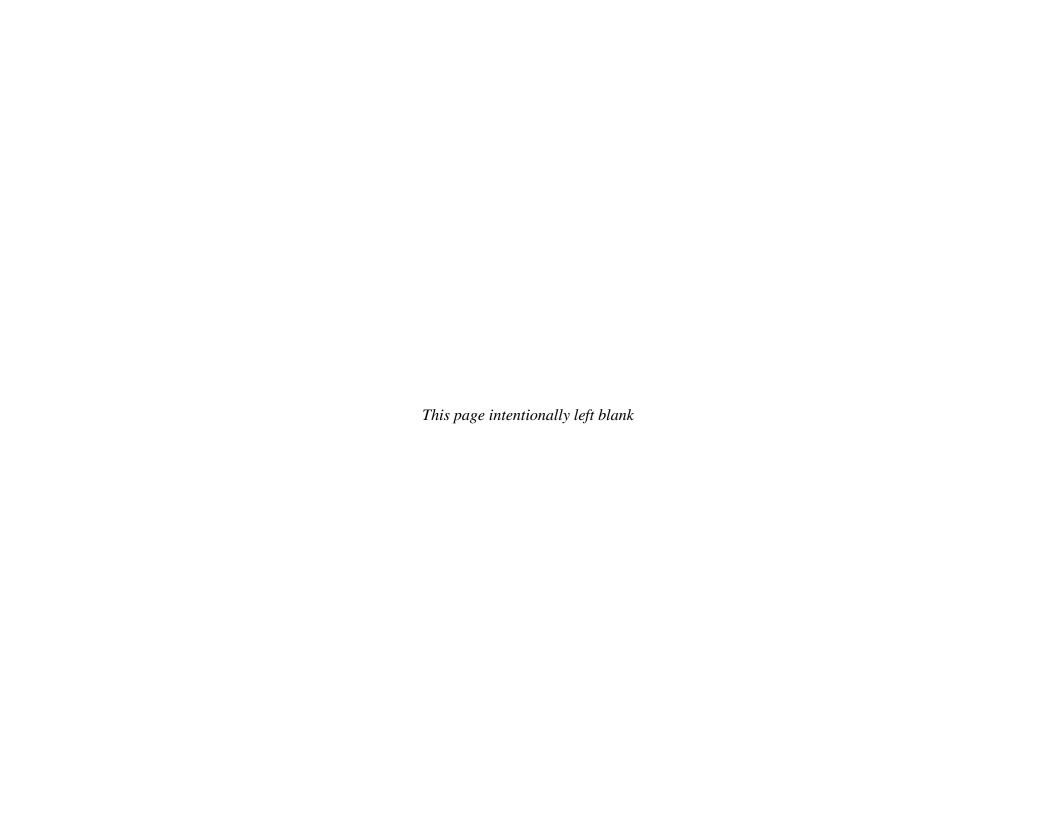
AFFILIATION/ORGANIZACIÓN:

California Public Utilities Commission Comisión de Servicios Públicos de California

Public Scoping meeting for the Proposed South Orange County Reliability Enhancement (SOCRE) Project Bella Collina Towne Golf Club, January 24, 2013

Reunión pública del proyecto propuesto SOCRE Bella Collina Towne and Golf Club, 24 de enero de 2013

> REQUEST TO SPEAK PETICIÓN PARA HABLAR



California Public Utilities Commission Comisión de Servicios Públicos de California

Public Meeting on the Draft EIR for the Proposed South Orange County Reliability Enhancement Project Bella Collina Towne and Golf Club, January 24, 2013

Reunión Pública del Proyecto Propuesto SOCRE, Bella Collina Towne and Golf Club, 24 de enero de 2013.

Thank you for participating in tonight's public meeting. We would like to hear your comments. Gracias por su participación en la reunión pública esta noche. Queremos oír sus comentarios.

Note: Before including your address, telephone number, email address, or other personal identifying information in your comment, you should be aware that your entire comment, including your personal identifying information, may be made publicly available at any time. While you may ask us in your comment to withhold your personal identifying information from public review, we cannot guarantee that we will be able to do so. All submissions from individuals identifying themselves as representatives or officials of organizations or businesses will be made available for public inspection in their entirety.

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Name/Nombre:				
Affiliation/Organización:				
Phone/Teléfono:	Email/Correo eléctronico:			
Address/Dirección:				
COMMENTS/COMENTARIOS				

Comments must be received by February 8, 2013
Los comentarios serán recibidos hasta el 8 de febrero de 2013

Send comments to/ Envíe sus comentarios a: Andrew Barnsdale, California Public Utilities Commission Re: SOCRE Project, c/o Ecology and Environment, Inc., 505 Sansome Street, Suite 300, San Francisco, CA 94111

Fax: (415) 398-5326 Project Voicemail/Línea de atención al usuario: 855-520-6799 email/ Correo electrónico:

SOCRE.CEQA@ene.com

COMMENTS/COMENTARIOS

California Public Utilities Commission Comisión de Servicios Públicos de California

Public Meeting on the Draft EIR for the Proposed South Orange County Reliability Enhancement Project San Juan Capistrano, January 23, 2013

Reunión Pública del Proyecto Propuesto SOCRE, San Juan Capistrano, 23 de enero de 2013.

Thank you for participating in tonight's public meeting. We would like to hear your comments. Gracias por su participación en la reunión pública esta noche. Queremos oír sus comentarios.

Note: Before including your address, telephone number, email address, or other personal identifying information in your comment, you should be aware that your entire comment, including your personal identifying information, may be made publicly available at any time. While you may ask us in your comment to withhold your personal identifying information from public review, we cannot guarantee that we will be able to do so. All submissions from individuals identifying themselves as representatives or officials of organizations or businesses will be made available for public inspection in their entirety.

Nota: Antes de añadir su dirección de postal, número de teléfono, dirección del correo electrónico, u otra información personal en su comentario, usted debe tomar en cuenta que su comentario entero, incluyendo identificación personal, pudiera estar disponible al público en cualquier momento. Aun cuando usted puede solicitarnos en su comentario que se mantenga su información de identificación personal como confidencial para la revisión pública, no podemos garantizar que estaremos en capacidad de hacerlo. Todos los comentarios de individuos que se identifiquen como representantes o funcionarios de organizaciones o empresas estarán completamente disponibles para inspección del público.

Name/Nombre:				
Affiliation/Organización:				
Phone/Teléfono:	Email/Correo eléctronico:			
Address/Dirección:				
COMMENTS/COMENTARIOS				

Comments must be received by February 8, 2013
Los comentarios serán recibidos hasta el 8 de febrero de 2013

Send comments to/ Envíe sus comentarios a: Andrew Barnsdale, California Public Utilities Commission Re: SOCRE Project, c/o Ecology and Environment, Inc., 505 Sansome Street, Suite 300, San Francisco, CA 94111

Fax: (415) 398-5326 Project Voicemail/Línea de atención al usuario: 855-520-6799 email/ Correo electrónico:

SOCRE.CEQA@ene.com

COMMENTS/COMENTARIOS



FACT SHEET No. 1

January 2013



South Orange County Reliability Enhancement Project

Project Overview

San Diego Gas & Electric (SDG&E) is seeking to improve the reliability of the electrical system and accommodate anticipated growth in South Orange County. To meet these goals, SDG&E proposes to construct the South Orange County Reliability Enhancement (SOCRE) project. The SOCRE project would include:

- Replacing SDG&E's existing Capistrano electrical substation, located in San Juan Capistrano, with a new, gas-insulated substation to modernize aging equipment and increase capacity.
- Replacing a segment of SDG&E's 138-kV electrical transmission line that runs from the existing Capistrano substation to the Talega Substation with a double-circuit 230-kV transmission line, and relocating several distribution lines between the two substations. This would involve the removal of about 140 transmission and distribution line structures, installation of about 120 structures, and installation of new electric lines on both above-ground poles and underground conduits.
- Modification of infrastructure at the Talega Substation, on Marine Corps Base Camp Pendleton in northern San Diego County.

SDG&E has submitted an application for a project permit to the California Public Utilities Commission (CPUC). If the project is approved, construction could begin in November, 2013 and would take place over a four year period. Maps on the other side of this fact sheet show where the elements of the project would be constructed.

Environmental Impact Assessment

The CPUC will review SDG&E's project application and consider whether the project is needed and is in the public interest. Under the California Environmental Quality Act (CEQA), the CPUC is also required to evaluate the SOCRE project's potential impacts to the environment. At the same time the CPUC is reviewing the project application, the CPUC will also prepare an Environmental Impact Report (EIR) for the project consistent with CEQA. The public will have opportunities throughout the EIR process to learn about and comment on the proposed project and its environmental impacts.

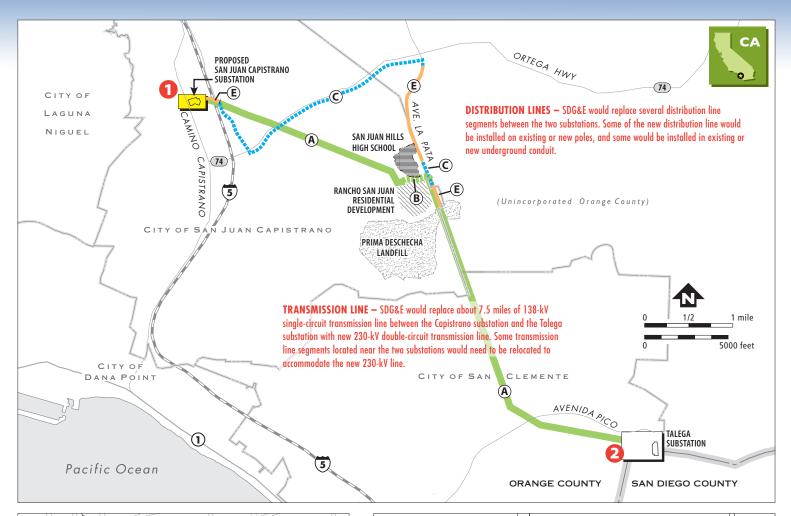
Public Involvement

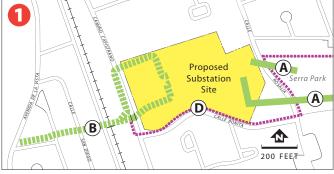
The CPUC would like to know your views on the project, and invites you to submit comments about what might need to be included in the environmental analysis. Comments may be mailed, emailed, or communicated verbally at one of two public meetings or on the CPUC's hotline for the project (information provided below). All comments must be postmarked by February 8, 2013. Once the public review period ends, the CPUC will review all comments received during the scoping process and prepare the Draft EIR, which will be circulated for review and further comment.











SDG&E would replace the existing, 2-acre air-insulated Capistrano Substation with a gas-insulated substation about 6.4 acres in size, which would be known as the **SAN JUAN CAPISTRANO SUBSTATION**. The existing, 138/12-kV substation, which was constructed in the 1960s, would be modernized and replaced with a 230/138/12-kV substation, to improve operational safety while also upgrading capacity.

A A A SUBSTATION A SUBSTATION

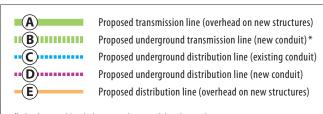
SDG&E would upgrade portions of the **TALEGA SUBSTATION** and associated electrical infrastructure located within U.S. Marine Corps Base Camp Pendleton and San Diego County.

For more information...

Email: SOCRE.CEQA@ene.com **Mail:** Attn: Andrew Barnsdale
California Public Utilities Commission

Re: SOCRE Project, 505 Sansome Street #300

San Francisco, CA 94111 Fax: (415) 398-5326 Hotline: (855) 520-6799



 Conduit would include new underground distribution line in some areas, or new underground distribution line would be adjacent and cannot be shown at this scale.



Hoja Informativa Numéro 1

Enero de 2013



Mejora de Confiabilidad al Sur del Condado de Orange

Información General sobre el Proyecto

San Diego Gas & Electric (SDG&E) está buscando la manera de mejorar la confiabilidad del sistema eléctrico y acomodar el crecimiento que se anticipa en el Sur del Condado de Orange. Para lograr estas metas, SDG&E propone construir el Proyecto "Mejora de Confiabilidad al Sur del Condado de Orange" (conocido como el proyecto SOCRE). El proyecto SOCRE incluiría lo siguiente:

- Remplazo de la subestación eléctrica Capistrano de SDG&E existente, ubicada en San Juan Capistrano, por una nueva subestación aislada por gas para modernizar la maquinaria antigua y aumentar su capacidad.
- Remplazo de un segmento existente de línea de transmisión de circuito simple de 138 kilovoltios entre las Subestaciones Capistrano y Talega, por una nueva línea de transmisión de doble circuito de 230 kilovoltios junto con el remplazo de varias líneas de distribución entre las dos subestaciones. Esto requeriría remover aproximadamente 140 estructuras de transmisión y distribución, la instalación de aproximadamente 120 estructuras y la instalación de nuevas líneas eléctricas en estructuras aéreas y en conductos subterráneos.
- Actualización de la infraestructura en la subestación Talega, ubicada dentro del Campamento Base Pendleton de la Infantería de Marina en el norte del Condado de San Diego.

SDG&E introdujo una solicitud ante la Comisión de Servicios Públicos de California (CPUC, por sus siglas en inglés) para la obtención del permiso para realizar el proyecto. Si el proyecto se aprueba, la construcción podría comenzar en noviembre del 2013 y se realizaría durante un periodo de cuatro años. Los mapas que se muestran en la cara posterior de esta hoja informativa presentan los elementos del proyecto que serían construídos.

Evaluación de Impacto Ambiental

La CPUC revisará la solicitud del proyecto de SDG&E y considerará si el proyecto es necesario y si es de interés publico. La Ley de Calidad Ambiental de California (CEQA, por sus siglas en inglés), requiere que la CPUC evalúe los impactos potenciales al medio ambiente que pudiera tener el proyecto SOCRE. La CPUC está revisando la solicitud del proyecto y a la misma vez está preparando un Informe de Impacto Ambiental (EIR por sus siglas en inglés) para asegurar que el proyecto sea consistente con la CEQA. A lo largo del proceso de EIR, el público tendrá oportunidades para aprender y comentar sobre el proyecto propuesto y sus impactos ambientales.

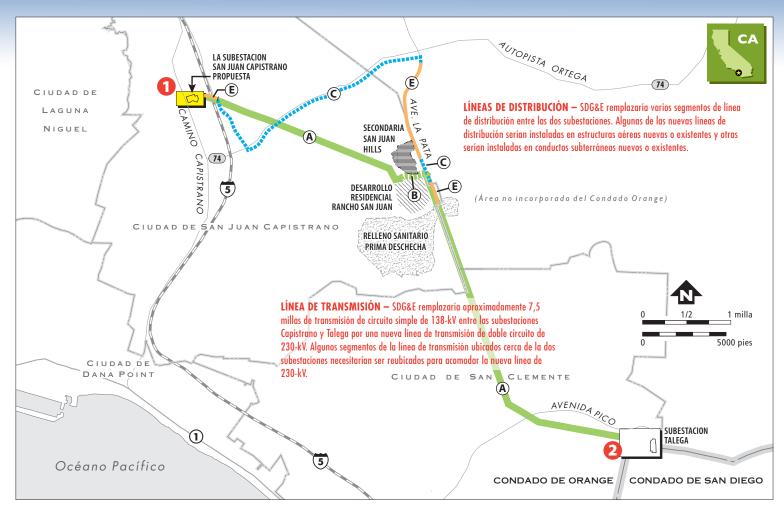
Participación del Público

La CPUC quisiera saber sus opiniones sobre el proyecto y le invita a entregar sus comentarios sobre lo que sería necesario incluir en el análisis ambiental. Los comentarios se pueden enviar por correo postal, correo electrónico o verbalmente en una de las dos reuniones públicas o utilizando la línea de atención al público de la CPUC para este proyecto (se incluye información adicional que se muestran en la cara posterior de esta notificación). Todos los comentarios deben tener fechas de matasellos no posterior al 8 de febrero, 2013. Cuando culmine el periodo de revisión publica, la CPUC revisará todos los comentarios recibidos durante el proceso de consulta pública y preparará el borrador del EIR que se circulará para revisión y comentarios adicionales.











SDG&E remplazaría la **SUBESTACIÓN CAPISTRANO** existente aislada por aire, la cual ocupa 2 acres, por una aislada por gas de 6.4 acres, la cual se llamaría la Subestación San Juan Capistrano. La subestación existente de 138/12-kilovoltios (kV), que fue construida en la década de 1960, sería modernizada y remplazada con una estación de 230/138/12-kV para mejorar la seguridad operacional y asímismo actualizar la capacidad.

Para Información Adicional...

Correo electrónico: SOCRE.CEQA@ene.com Correo postal: Attn: Andrew Barnsdale

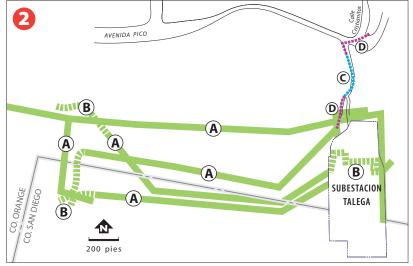
California Public Utilities Commission

Re: SOCRE Project, 505 Sansome Street #300

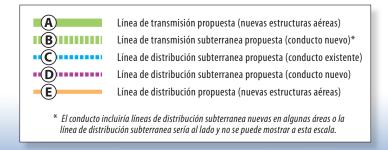
San Francisco, CA 94111 **Fax:** (415) 398-5326

Línea de atención al público:

(855) 520-6799



SDG&E actualizaría las partes de la **SUBESTACIÓN TALEGA** que estén relacionadas con la infraestructura eléctrica ubicada dentro del Campamento Base Pendleton de la Infantería de Marina en el norte del Condado de San Diego.





FACT SHEET No. 2

January 2013



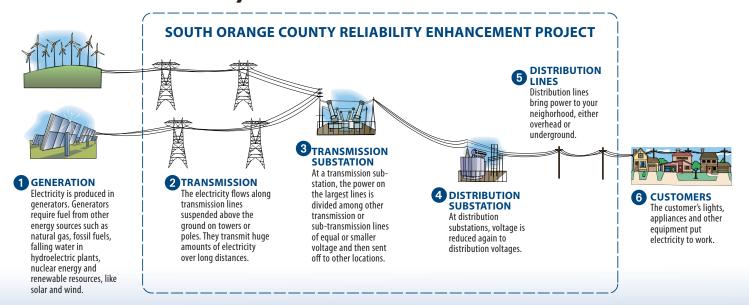
South Orange County Reliability Enhancement Project

What is a Transmission Project?

Electric transmission systems deliver electricity from power generating facilities in remote locations to consumers and businesses in our communities. To deliver large quantities of power more efficiently, power is transmitted using high-voltage transmission lines from the power generating facility to a transmission substation. At the substation, transformers are used to lower the voltage and distribute the power through subtransmission lines or distribution lines. Distribution lines deliver power to individual consumers. Another typical component of transmission systems is the telecommunications system, which sends signals to nearby substations to help monitor for system safety and reliability.

The goal of San Diego Gas & Electric's South Orange County Reliability Enhancement Project is to improve the reliability and capacity of the electrical transmission lines that run between the Capistrano and Talega substations, as well as upgrade the substations themselves. The project includes replacement of the existing Capistrano Substation, located in San Juan Capistrano, with a new, gas-insulated substation; replacement of a segment of San Diego Gas & Electric's 138-kilovolt electrical transmission line that runs from the Capistrano Substation to the Talega substation with a double-circuit 230-kilovolt transmission line; relocation of several distribution lines between the two substations; and upgrades to electrical infrastructure at the Talega Substation, on Marine Corps Base Camp Pendleton. About 140 transmission and distribution line support structures would be removed, and about 120 new support structures would be installed. If constructed, the project would help accommodate anticipated growth in South Orange County.

The Path of Electricity



Transmission Line Components

A key component of the South Orange County Reliability Enhancement Project is the transmission line, which is composed of transmission structures, conductors, insulators, circuits, ground wires, and communication lines.

The **transmission structure** is the most visible element of a transmission line. Although designs vary according to terrain conditions and height restrictions, common types of transmission structures include:

Lattice Steel Towers (LST), which consist of a steel framework that is bolted or welded together, and

Tubular Steel Poles (TSP), which are hollow steel poles consisting of 1, 2, or 3 pieces.

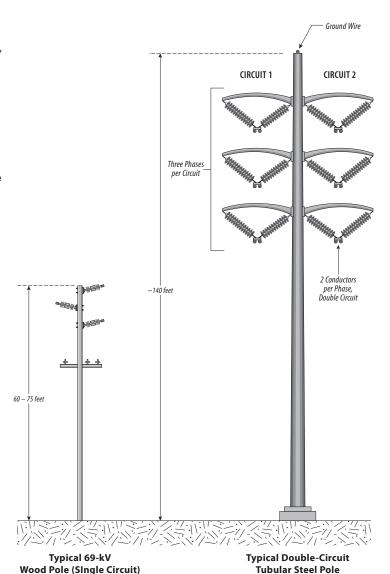
Conductors (i.e., "wires"), which conduct the electrical current, often consist of aluminum wires wrapped around a steel core for reinforcement. For public safety, conductors are connected to transmission structures typically via glass, porcelain, polymer, or silicon insulators to prevent transfer of the electrical current from the conductors to the structure.

Ground wires (also called "shield wires" or "earth wires") are placed along the tops of transmission structures to guard against lightning strikes. Ground wires may also contain a **fiber optic communication** line so that a signal can be directed to a nearby substation in the event of a problem along a portion of the line. The substation, using built-in mechanisms to detect problems along the line, can shut down sections of the line as necessary. In addition to being installed within ground wires, communication lines can be installed in separate locations.

Transmission lines contain circuits that consist of multiple conductors along which the electrical current flows. Transmission structures can be designed as single-circuit or double-circuit structures:

Single-circuit structures consist of 3 "phases." 3 phase circuit configuration can help reduce unwanted side-effects such as noise and radio interference. Each phase typically consists of only one conductor (i.e., "wire").

Double-circuit structures have two circuits per structure, each circuit also consisting of 3 phases. To increase the line's carrying capacity, each phase can consist of 2 or more bundled conductors.



For more information...

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Hoja Informativa Numéro 2

Enero de 2013



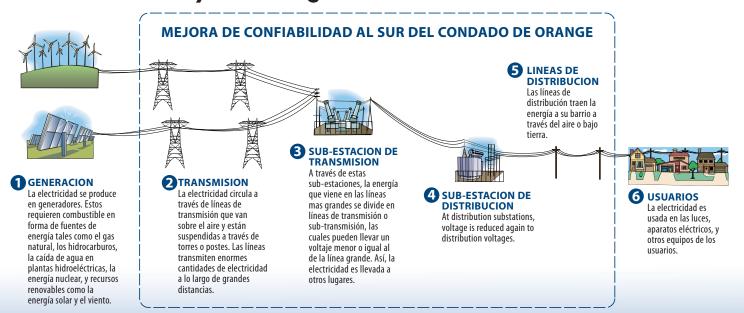
Mejora de Confiabilidad al Sur del Condado de Orange

¿Qué es un proyecto de transmisión?

Los sistemas de transmisión eléctrica transportan electricidad desde plantas de generación de energía situadas en sitios remotos a usuarios y negocios en nuestras comunidades. Para transportar grandes cantidades de energía de forma más eficaz, la energía se transmite utilizando líneas de transmisión de alto voltaje desde la planta de generación de energía hasta una subestación de transmisión. Luego se utilizan transformadores dentro de esa subestación para disminuir el voltaje y distribuir la energía a través de líneas de sub-transmisión o a través de líneas de distribución. Las líneas de distribución transportan energía a usuarios individuales. Otro componente usual de un sistema de transmisión es el sistema de telecomunicaciones, el cual manda señales a subestaciones cercanas para ayudar en el monitoreo de la seguridad y confiabilidad del sistema.

La meta del proyecto de San Diego Gas & Electric, Mejora de Confiabilidad al Sur del Condado de Orange, es mejorar la confiabilidad y capacidad de las líneas de transmisión eléctrica que conectan las subestaciones Capistrano y Talega, al igual que actualizar dichas subestaciones. El proyecto incluye: el remplazo de la Subestación Capistrano que ya existe y esta ubicada en San Juan Capistrano, y tener nueva subestación de gas aislado; el remplazo de un segmento de la línea de transmisión eléctrica de 138 kilovoltios que pertenece a San Diego Gas & Electric que va desde la subestación Capistrano a la subestación Talega, por una línea de transmisión de 230 kilovoltios; el remplazo de varias líneas de distribución entre las dos subestaciones; y, actualizaciones a la infraestructura eléctrica en la subestación Talega, ubicada dentro del Campamento Base Pendleton de la Infantería de Marina. Aproximadamente 140 estructuras de soporte para transmisión y distribución se removerían, y aproximadamente 120 estructuras de soporte nuevas se instalarían. Si se construye, el proyecto ayudaría a acomodar el crecimiento esperado en el Sur del Condado de Orange.

Como se Distribuye la Energia Electrica a los Usuarios



Componentes de una Línea de Transmisión

Un componente clave del proyecto de Mejora de Confiabilidad al Sur del Condado de Orange es la línea de transmisión, la cual esta compuesta de estructuras de transmisión, conductores, aisladores, circuitos, cables de tierra y líneas de comunicación.

La **estructura de transmisión** es el elemento más visible de la línea de transmisión. A pesar de que los diseños cambian de acuerdo a las condiciones del terreno y restricciones de altura, los tipos comunes de estructuras de transmisión incluyen:

Estructuras de acero en malla (Lattice Steel Towers o LST por sus siglas en inglés), las cuales consisten de una estructura de acero asegurada a través de tornillos o soldada en sitio, y

Postes en Tubos de Acero (Tubular Steel Poles o TSP por sus siglas en inglés), los cuales son postes grandes de acero (huecos por dentro) con 1, 2, o 3 piezas añadidas.

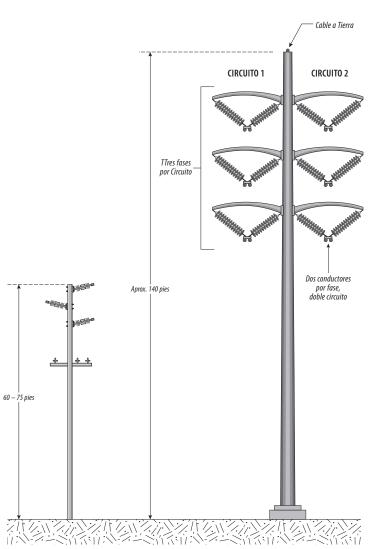
Conductores (i.e. "cables"), los cuales conducen la corriente eléctrica y frecuentemente consisten de alambres de aluminio envueltos alrededor de un elemento de refuerzo de acero. Para la seguridad del público, los conductores se conectan a las estructuras de transmisión usualmente a través de aisladores de vidrio, porcelana, polímeros o silicona para prevenir que pase la corriente eléctrica de los conductores (o cables) a la estructura que los sostiene.

Los cables de tierra (también se llaman "cables de blindaje" o "cables de puesta a tierra") se instalan en la parte alta de las estructuras de transmisión y actúan como pararrayos para protegerse de los rayos eléctricos de las tormentas. Los cables de tierra pueden tener también una línea de comunicación de fibra óptica que puede dirigir una señal a una subestación cercana en caso de que exista un problema a lo largo de un segmento de la línea. La subestación puede apagar secciones de la línea si es necesario, utilizando mecanismos internos que detectan problemas a lo largo de la línea. Además de instalarse como parte de los cables de tierra, las líneas de comunicación también se pueden instalar en sitios separados.

Las líneas de transmisión tienen circuitos con gran cantidad de conductores por los cuales corre la corriente eléctrica. Las estructuras de transmisión pueden ser diseñadas con una estructura de circuito simple o circuito doble:

Las estructuras de circuito simple consisten de 3 "fases". Una configuración de un circuito de 3 fases ayuda a reducir efectos no deseados como el ruido y la interferencia de radio. Usualmente, cada fase consiste de solo un conductor (i.e. "un cable").

Las estructuras de circuito doble tienen 2 circuitos por cada estructura, y cada circuito también consiste de 3 fases. Para poder aumentarle la capacidad a la línea, cada fase puede consistir de 2 o más conductores agrupados.



Poste Típico de Madera de 69-kv (Circuito Individual)

Poste Típico de Acero Hueco (Circuito Doble)

Para Información Adicional...

Correo electrónico: SOCRE.CEQA@ene.com
Correo postal: Attn: Andrew Barnsdale

California Public Utilities Commission

Re: SOCRE Project, 505 Sansome Street #300

San Francisco, CA 94111

Fax: (415) 398-5326

Línea de atención al público:

(855) 520-6799

South Orange County Reliability Enhancement (SOCRE) Project CPUC CEQA Public Meeting



Before the meeting starts...

Please Sign In

- Pick up meeting materials
- Fill out a speaker card if you want to comment
- Pick up comment cards for written comments

Public Scoping Period Ends: February 8, 2013

South Orange County Reliability Enhancement (SOCRE) Project



CEQA Public Scoping Meetings January 23 and 24, 2013

Public Scoping Meeting Agenda

- Introduction
- Purpose of the Meeting
- CPUC and Environmental Review Process
- Description of the Project
- CEQA
- How to Comment

Purposes of the Public Meeting

- Share information about the SOCRE Project
- 2. Solicit input from the public and agencies on the scope of the Environmental Impact Report



CPUC and the Environmental Review Process

CPUC Process for Project Review

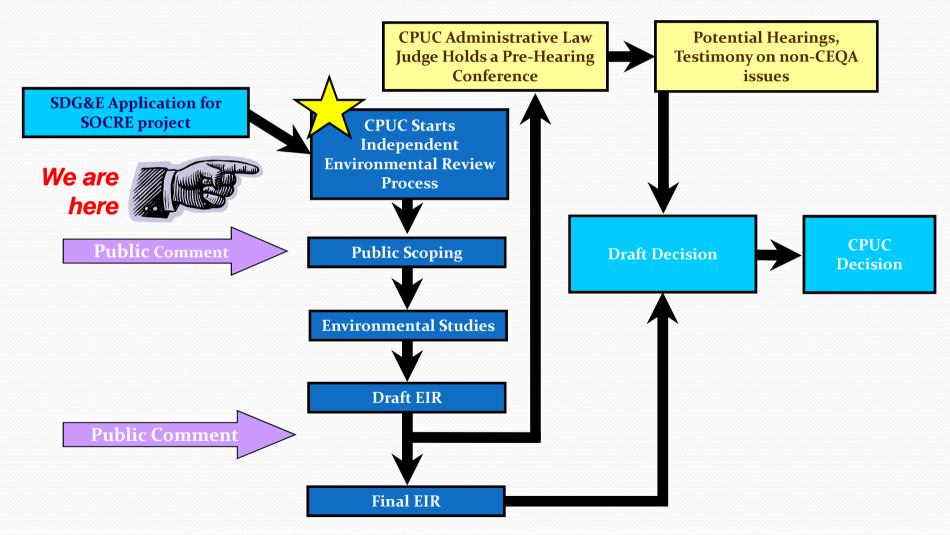
The CPUC process has two parts:

- Ratemaking (need, cost, feasibility and rates)
- 2. Environmental review

Today's meeting is about Environmental Review:

Compliance with California Environmental Quality Act (CEQA)

CPUC Process for Project Review





For Additional Information: http://www.cpuc.ca.gov

South Orange County Reliability Enhancement Project and CEQA

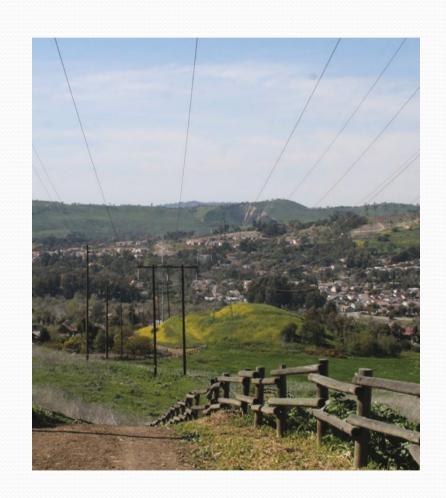
Key Players and Their Roles

California Public Utilities Commission (CPUC):

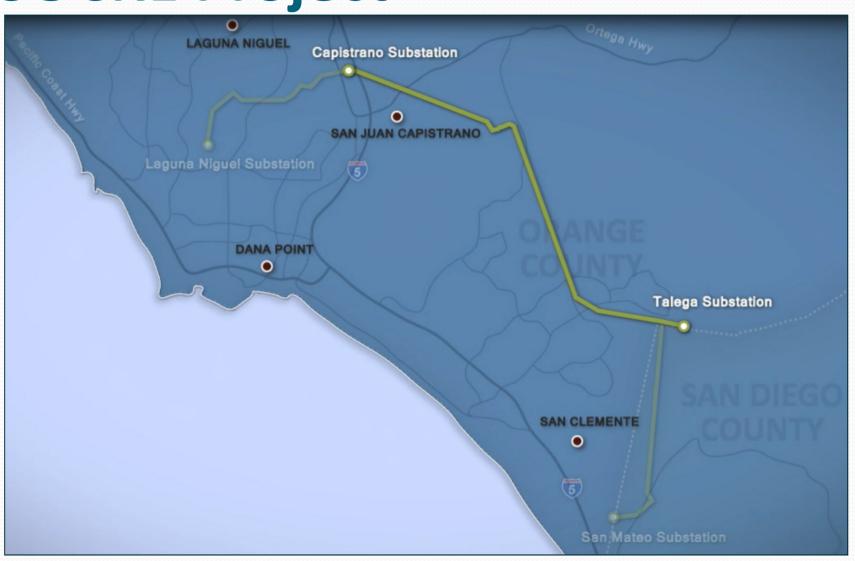
Lead agency under CEQA

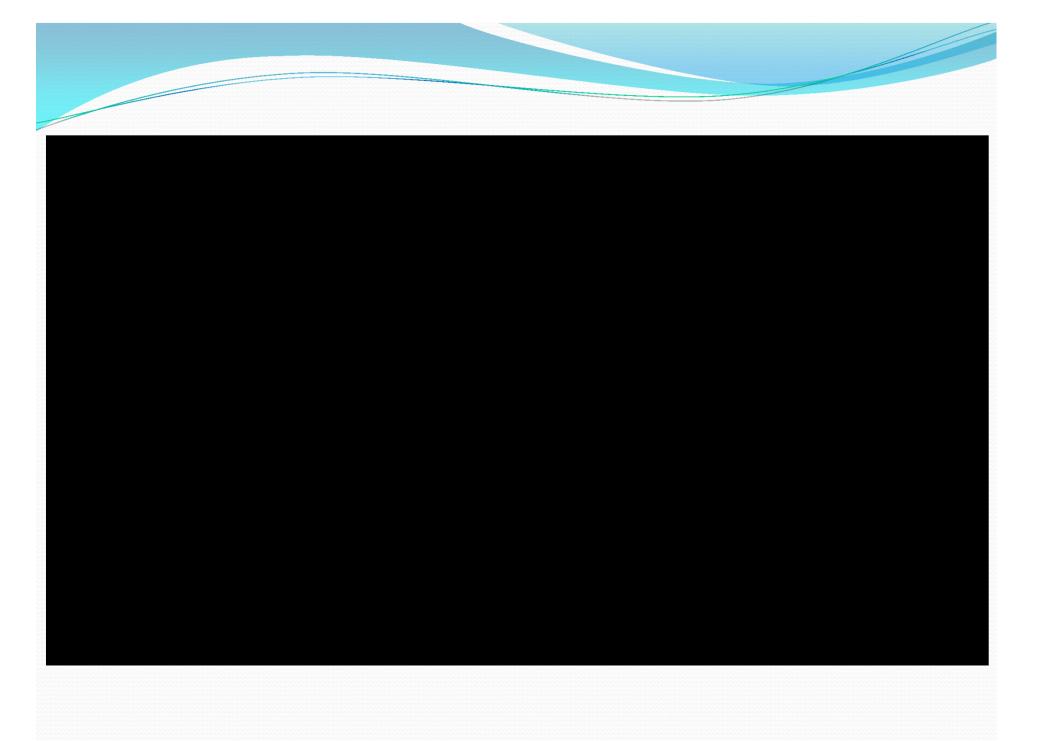
E&E is CPUC's CEQA contractor

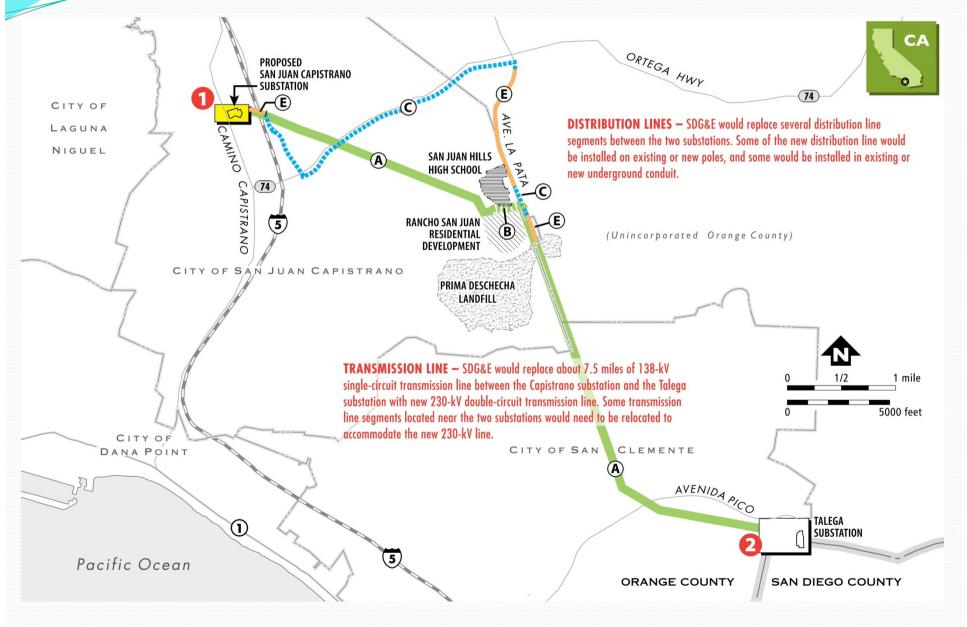
San Diego Gas & Electric (SDG&E):
Applicant and project developer

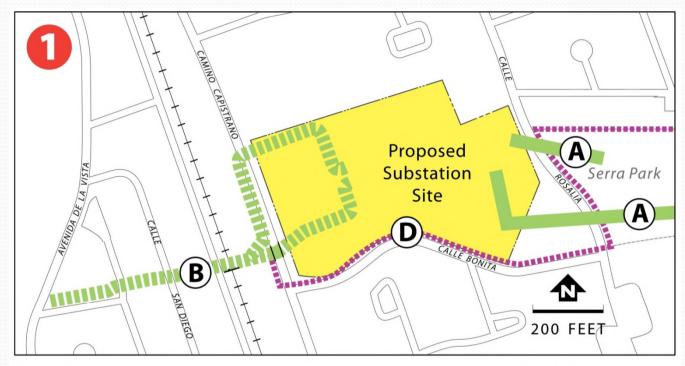


SOCRE Project

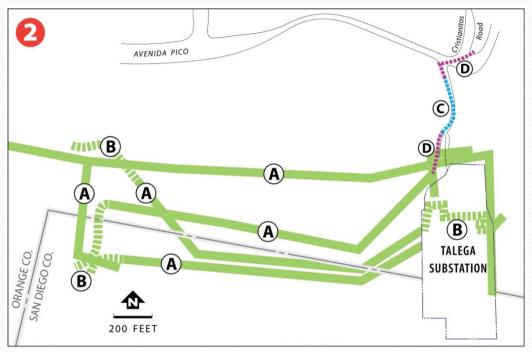




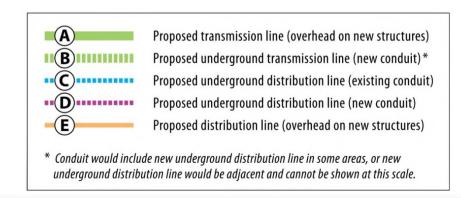




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SDG&E would upgrade portions of the **TALEGA SUBSTATION** and associated electrical infrastructure located within U.S. Marine Corps Base Camp Pendleton and San Diego County.







CEQA: Approach

- SDG&E has submitted an application to CPUC
- CPUC is CEQA lead agency required to review environmental impacts of SDG&E's proposal
- E&E (CPUC contractor) is conducting the environmental review under CEQA

Environmental Impact Report (EIR)

What Will Be In the EIR

- Description of the project
- Description of alternatives to the project
- Environmental analysis
- Mitigation (for significant impacts)
- Comparison of alternatives
- Discussion of "other CEQA considerations," including cumulative impacts and growthinducing impacts
- Mitigation Monitoring Plan

What Will Be In the EIR

Environmental Issue Areas	
Aesthetics	Hydrology, Water Quality
Agriculture and Forestry Resources	Land Use, Planning
Air Quality and Greenhouse Gases	Noise
Biological Resources	Population, Housing
Cultural Resources	Public Services, Utilities
Geology, Soils	Recreation
Hazards, Hazardous Materials	Transportation, Traffic

How to Make Comments

Provide comments in person at this meeting, or submit written comments via mail or email:

Email: SOCRE.CEQA@ene.com

Mail: Attention: Andrew Barnsdale, CPUC

RE: SOCRE Project

505 Sansome Street, Suite #300

San Francisco, CA 94111

Information Hotline: (855) 520-6799

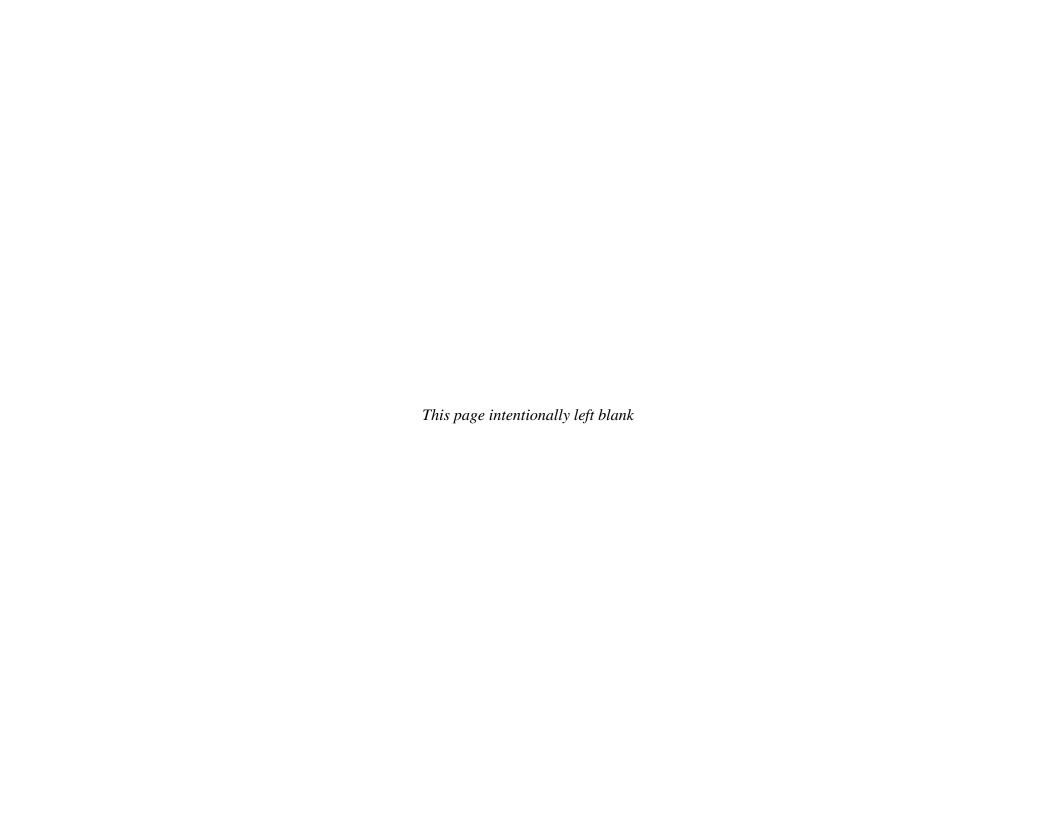
For More Information

CPUC Website for the SOCRE Project:

http://tinyurl.com/clsee4g

Written public scoping comments must be received or postmarked by February 8, 2013

Thank You.



Comment Letters and Summary

E-1 December 2014



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E-2 December 2014



South Coast
Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4182 (909) 396-2000 • www.aqmd.gov



Andrew Barnsdale California Public Utilities Commission c/o Ecology and Environment, Inc. 505 Sansome Street, Suite #300 San Francisco, CA 94111

Notice of Preparation of a CEQA Document for the South Orange County Reliability Enhancement Project

The South Coast Air Quality Management District (SCAQMD) appreciates the opportunity to comment on the above-mentioned document. The SCAQMD's comments are recommendations regarding the analysis of potential air quality impacts from the proposed project that should be included in the draft CEQA document. Please send the SCAQMD a copy of the Draft EIR upon its completion. Note that copies of the Draft EIR that are submitted to the State Clearinghouse are not forwarded to the SCAQMD. Please forward a copy of the Draft EIR directly to SCAQMD at the address in our letterhead. In addition, please send with the draft EIR all appendices or technical documents related to the air quality and greenhouse gas analyses and electronic versions of all air quality modeling and health risk assessment files. These include original emission calculation spreadsheets and modeling files (not Adobe PDF files). Without all files and supporting air quality documentation, the SCAQMD will be unable to complete its review of the air quality analysis in a timely manner. Any delays in providing all supporting air quality documentation will require additional time for review beyond the end of the comment period.

Air Quality Analysis

The SCAQMD adopted its California Environmental Quality Act (CEQA) Air Quality Handbook in 1993 to assist other public agencies with the preparation of air quality analyses. The SCAQMD recommends that the Lead Agency use this Handbook as guidance when preparing its air quality analysis. Copies of the Handbook are available from the SCAQMD's Subscription Services Department by calling (909) 396-3720. The lead agency may wish to consider using land use emissions estimating software such as the recently released CalEEMod. This model is available on the SCAQMD Website at: http://www.agmd.gov/ceqa/models.html.

The Lead Agency should identify any potential adverse air quality impacts that could occur from all phases of the project and all air pollutant sources related to the project. Air quality impacts from both construction (including demolition, if any) and operations should be calculated. Construction-related air quality impacts typically include, but are not limited to, emissions from the use of heavy-duty equipment from grading, earth-loading/unloading, paving, architectural coatings, off-road mobile sources (e.g., heavy-duty construction equipment) and on-road mobile sources (e.g., construction worker vehicle trips, material transport trips). Operation-related air quality impacts may include, but are not limited to, emissions from stationary sources (e.g., boilers), area sources (e.g., solvents and coatings), and vehicular trips (e.g., on- and off-road tailpipe emissions and entrained dust). Air quality impacts from indirect sources, that is, sources that generate or attract vehicular trips should be included in the analysis.

The SCAQMD has developed a methodology for calculating PM2.5 emissions from construction and operational activities and processes. In connection with developing PM2.5 calculation methodologies, the SCAQMD has also developed both regional and localized significance thresholds. The SCAQMD requests that the lead agency quantify PM2.5 emissions and compare the results to the recommended PM2.5 significance thresholds. Guidance for calculating PM2.5 emissions and PM2.5 significance thresholds can be found at the following internet address: http://www.aqmd.gov/ceqa/handbook/PM2_5/PM2_5.html.

In addition to analyzing regional air quality impacts the SCAQMD recommends calculating localized air quality impacts and comparing the results to localized significance thresholds (LSTs). LST's can be used in addition to the recommended regional significance thresholds as a second indication of air quality impacts when preparing a CEQA document. Therefore, when preparing the air quality analysis for the proposed project, it is recommended that the lead agency perform a localized significance analysis by either using the LSTs developed by the SCAQMD or performing dispersion modeling as necessary. Guidance for performing a localized air quality analysis can be found at http://www.aqmd.gov/ceqa/handbook/LST/LST.html.

In the event that the proposed project generates or attracts vehicular trips, especially heavy-duty diesel-fueled vehicles, it is recommended that the lead agency perform a mobile source health risk assessment. Guidance for performing a mobile source health risk assessment ("Health Risk Assessment Guidance for Analyzing Cancer Risk from Mobile Source Diesel Idling Emissions for CEQA Air Quality Analysis") can be found on the SCAQMD's CEQA web pages at the following internet address: http://www.aqmd.gov/ceqa/handbook/mobile_toxic/mobile_toxic.html. An analysis of all toxic air contaminant impacts due to the decommissioning or use of equipment potentially generating such air pollutants should also be included.

Mitigation Measures

In the event that the project generates significant adverse air quality impacts, CEOA requires that all feasible mitigation measures that go beyond what is required by law be utilized during project construction and operation to minimize or eliminate significant adverse air quality impacts. To assist the Lead Agency with identifying possible mitigation measures for the project, please refer to Chapter 11 of the SCAQMD CEQA Air Quality Handbook for sample air quality mitigation measures. Additional mitigation measures can be found on the SCAQMD's CEQA web pages at the following internet address: www.agmd.gov/cega/handbook/mitigation/MM intro.html Additionally, SCAQMD's Rule 403 – Fugitive Dust, and the Implementation Handbook contain numerous measures for controlling construction-related emissions that should be considered for use as CEQA mitigation if not otherwise required. Other measures to reduce air quality impacts from land use projects can be found in the SCAQMD's Guidance Document for Addressing Air Quality Issues in General Plans and Local Planning. This document can be found at the following internet address: http://www.aqmd.gov/prdas/aqguide/aqguide.html. In addition, guidance on siting incompatible land uses can be found in the California Air Resources Board's Air Quality and Land Use Handbook: A Community Perspective, which can be found at the following internet address: http://www.arb.ca.gov/ch/handbook.pdf. CARB's Land Use Handbook is a general reference guide for evaluating and reducing air pollution impacts associated with new projects that go through the land use decision-making process. Pursuant to state CEQA Guidelines §15126.4 (a)(1)(D), any impacts resulting from mitigation measures must also be discussed.

Data Sources

SCAQMD rules and relevant air quality reports and data are available by calling the SCAQMD's Public Information Center at (909) 396-2039. Much of the information available through the Public Information Center is also available via the SCAQMD's World Wide Web Homepage (http://www.aqmd.gov).

The SCAQMD staff is available to work with the Lead Agency to ensure that project-related emissions are accurately identified, categorized, and evaluated. If you have any questions regarding this letter, please call Ian MacMillan, Program Supervisor, CEQA Section, at (909) 396-3244.

In V. M. Mill

Sincerely,

Ian MacMillan

Program Supervisor, CEQA Inter-Governmental Review Planning, Rule Development & Area Sources

IM LAC130109-01 Control Number -----Original Message-----

From: Dana Ware [mailto:waretime@cox.net]
Sent: Wednesday, January 16, 2013 12:40 PM

To: Herron, Christy

Subject: proposed SDG&E project

I live at 27752 Paseo Barona in San Juan Cap. Currently we have power lines in the Arroyo Park/Trail behind our home. At this time there is not a structure directly behind my house, it is down the park a way. How do I know if you are going to add another structure in this park. How do we see where you will add new towers? Thank you, Dana Ware

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From: Congalton, Bruce [mailto:Bruce.Congalton@meppi.com]

Sent: Thursday, January 17, 2013 3:10 PM

To: Herron, Christy

Subject: SOCRE Project Comment

Please add my name to the distribution list for updates on the SOCRE project.

Bruce Congalton

Mitsubishi Electric Power Products, Inc.

Western Region Vice President

1065 Bonita Ave

La Verne, CA 91750

Office: 909-447-8410

Fax: 909-447-8416

Cell: 626-825-2340

e-mail: bruce.congalton@meppi.com

This email, and any attachment to it, may contain information that is proprietary, privileged or confidential or that may be otherwise legally exempt from disclosure and is intended only for the individual(s) or entity to which it is addressed. If you are not the named recipient, or the employee or agent responsible for delivering it to the intended recipient, you are not authorized to read, print, retain, copy, disclose or distribute this email or any part of it. If you have received this email in error, please return it immediately to the sender, delete it and all copies from your system, and destroy any hard copies of this communication.

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NATIVE AMERICAN HERITAGE COMMISSION

915 CAPITOL MALL, ROOM 364 SACRAMENTO, CA 95814 (916) 653-6251 Fax (916) 657-5390 Web Site www.nahc.ca.gov ds_nahc@pacbell.net



RECEIVED JAN 1 8 2013

January 16, 2013

Mr. Andrew Barnsdale, CEQA Project Manager

CALIFORNIA PUBLIC UTILITIES COMMISSION SOCRE Project

c/o 505 Sansome Street, Suite 300 SAN FRANCISCO, CA 94111

Re: SCH#2013011011; CEQA Notice of Preparation (NOP); draft Environmental Impact Report (DEIR) for the "South Orange County Reliability Enhancement (SDG&E)

Project (San Diego Gas & Electric Company);" located in South Orange County, Northwestern San Diego County, California

Dear Mr. Barnsdale:

The California Native American Heritage Commission (NAHC) is the State of California 'trustee agency' for the preservation and protection of Native American cultural resources pursuant to California Public Resources Code §21070 and affirmed by the Third Appellate Court in the case of EPIC v. Johnson (1985: 170 Cal App. 3rd 604).

This letter includes state and federal statutes relating to Native American historic properties or resources of religious and cultural significance to American Indian tribes law. State law also addresses the freedom of Native American Religious Expression in Public Resources Code §5097.9.

The California Environmental Quality Act (CEQA – CA Public Resources Code 21000-21177, amendment s effective 3/18/2010) requires that any project that causes a substantial adverse change in the significance of an historical resource, that includes archaeological resources, is a 'significant effect' requiring the preparation of an Environmental Impact Report (EIR) per the CEQA Guidelines defines a significant impact on the environment as 'a substantial, or potentially substantial, adverse change in any of physical conditions within an area affected by the proposed project, including ... objects of historic or aesthetic significance." In order to comply with this provision, the lead agency is required to assess whether the project will have an adverse impact on these resources within the 'area of potential effect (APE), and if so, to mitigate that effect. The NAHC advises the Lead Agency to request a Sacred Lands File search of the NAHC if one has not been done for the 'area of potential effect' or APE previously.

The NAHC "Sacred Sites,' as defined by the Native American Heritage Commission and the California Legislature in California Public Resources Code §§5097.94(a) and 5097.96. Items in the NAHC Sacred Lands Inventory are confidential and exempt from the Public Records Act pursuant to California Government Code §6254 (r).

Early consultation with Native American tribes in your area is the best way to avoid unanticipated discoveries of cultural resources or burial sites once a project is underway.

Culturally affiliated tribes and individuals may have knowledge of the religious and cultural significance of the historic properties in the project area (e.g. APE). We strongly urge that you make contact with the list of Native American Contacts on the attached list of Native American contacts, to see if your proposed project might impact Native American cultural resources and to obtain their recommendations concerning the proposed project. Pursuant to CA Public Resources Code § 5097.95, the NAHC requests cooperation from other public agencies in order that the Native American consulting parties be provided pertinent project information. Consultation with Native American communities is also a matter of environmental justice as defined by California Government Code §65040.12(e). Pursuant to CA Public Resources Code §5097.95, the NAHC requests that pertinent project information be provided consulting tribal parties, including archaeological studies. The NAHC recommends avoidance as defined by CEQA Guidelines §15370(a) to pursuing a project that would damage or destroy Native American cultural resources and California Public Resources Code Section 21083.2 (Archaeological Resources) that requires documentation, data recovery of cultural resources, construction to avoid sites and the possible use of covenant easements to protect sites.

Furthermore, the NAHC if the proposed project is under the jurisdiction of the statutes and regulations of the National Environmental Policy Act (e.g. NEPA; 42 U.S.C. 4321-43351). Consultation with tribes and interested Native American consulting parties, on the NAHC list, should be conducted in compliance with the requirements of federal NEPA and Section 106 and 4(f) of federal NHPA (16 U.S.C. 470 et seq), 36 CFR Part 800.3 (f) (2) & .5, the President's Council on Environmental Quality (CSQ, 42 U.S.C 4371 et seq. and NAGPRA (25 U.S.C. 3001-3013) as appropriate. The 1992 Secretary of the Interiors Standards for the Treatment of Historic Properties were revised so that they could be applied to all historic resource types included in the National Register of Historic Places and including cultural landscapes. Also, federal Executive Orders Nos. 11593 (preservation of cultural environment), 13175 (coordination & consultation) and 13007 (Sacred Sites) are helpful, supportive guides for Section 106 consultation. The aforementioned Secretary of the Interior's Standards include recommendations for all 'lead agencies' to consider the historic context of proposed projects and to "research" the cultural landscape that might include the 'area of potential effect.'

Confidentiality of "historic properties of religious and cultural significance" should also be considered as protected by California Government Code §6254(r) and may also be protected under Section 304 of he NHPA or at the Secretary of the Interior discretion if not eligible for listing on the National Register of Historic Places. The Secretary may also be advised by the federal Indian Religious Freedom Act (cf. 42 U.S.C., 1996) in issuing a decision on whether or not to disclose items of religious and/or cultural significance identified in or near the APEs and possibility threatened by proposed project activity.

Furthermore, Public Resources Code Section 5097.98, California Government Code §27491 and Health & Safety Code Section 7050.5 provide for provisions for inadvertent discovery of human remains mandate the processes to be followed in the event of a discovery of human remains in a project location other than a 'dedicated cemetery'.

To be effective, consultation on specific projects must be the result of an ongoing relationship between Native American tribes and lead agencies, project proponents and their contractors, in the opinion of the NAHC. Regarding tribal consultation, a relationship built around regular meetings and informal involvement with local tribes will lead to more qualitative consultation tribal input on specific projects.

Finally, when Native American cultural sites and/or Native American burial sites are prevalent within the project site, the NAHC recommends 'avoidance' of the site as referenced by CEQA Guidelines Section 15370(a).

If you have any questions about this response to your request, please do not hesitate to contact me at (916) 653-6251.

Sincerely,

Dave Singleton

Program Analyst

Cc: State Clearinghouse

Attachment: Native American Contact List

Native American Contacts Orange County January 16, 2013

Juaneno Band of Mission Indians Acjachemen Nation David Belardes, Chairperson 32161 Avenida Los Amigos Juaneno San Juan Capistrano CA 92675 m chiefdavidbelardes@yahoo. (949) 493-4933 - home (949) 293-8522

Juaneno Band of Mission Indians Acjachemen Nation Anthony Rivera, Chairman 31411-A La Matanza Street Juaneno San Juan Capistrang CA 92675-2674 arivera@juaneno.com (949) 488-3484

(949) 488-3484 (949) 488-3294 - FAX (530) 354-5876 - cell

714-321-1944 - cell

Juaneno Band of Mission Indians
Alfred Cruz, Cultural Resources Coordinator
P.O. Box 25628 Juaneno
Santa Ana , CA 92799
alfredgcruz@sbcglobal.net
714-998-0721
714-998-0721 - FAX

Juaneno Band of Mission Indians
Adolph 'Bud' Sepulveda, Vice Chairperson
P.O. Box 25828 Juaneno
Santa Ana , CA 92799
bssepul@yahoo.net
714-838-3270
714-914-1812 - CELL
bsepul@yahoo.net

Juaneño Band of Mission Indians Sonia Johnston, Tribal Chairperson P.O. Box 25628 Juaneno Santa Ana , CA 92799 sonia.johnston@sbcglobal. 714-323-8312 714-998-0721

United Coalition to Protect Panhe (UCPP) Rebecca Robles 119 Avenida San Fernando Juaneno San Clemente CA 92672 rebrobles1@gmail.com (949) 573-3138

Juaneno Band of Mission Indians Acjachemen Nation
Joyce Perry, Representing Tribal Chairperson
4955 Paseo Segovia Juaneno
Irvine , CA 92612
949-293-8522

Gabrielino-Tongva Tribe Linda Candelaria, Chairwoman 1875 Century Pk East #1500 Gabrielino Los Angeles, CA 90067 palmsprings9@yahoo.com 626-676-1184- cell (310) 587-0170 - FAX

This list is current only as of the date of this document.

Distribution of this list does not relieve any person of the statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and Section 5097.98 of the Public Resources Code.

This list is applicable for contacting local Native Americans with regard to cultural resources for the proposed SCH#2013011011 CEQA Notice of Preparation (NOP); draft Environmental limpact Report (DEIR) for the Reliability Enhancement Project proposed by San Diego Gas and Electric Company; Orange and San Diego Counties, California.

Native American Contacts Orange County January 16, 2013

Pala Band of Mission Indians

Historic Preservation Office/Shasta Gaughen

35008 Pala Temecula Road,

Luiseno , CA 92059

P.O. Box 68

bomazzetti@aol.com

(760) 749-8901 Fax

(760) 749-1051

Bo Mazzetti, Chairperson

Valley Center, CA 92082

Rincon Band of Mission Indians

Luiseno

Pala

Cupeno

PMB 50

(760) 891-3515

sgaughen@palatribe.com

(760) 742-3189 Fax

San Luis Rey Band of Mission Indians

Cultural Department

1889 Sunset Drive

Luiseno

Vista

, CA 92081

Cupeno

760-724-8505

760-724-2172 - fax

Pechanga Band of Mission Indians

Paul Macarro, Cultural Resources Manager

P.O. Box 1477 Temecula

, CA 92593

(951) 770-8100

pmacarro@pechanga-nsn.

gov

(951) 506-9491 Fax

Rincon Band of Mission Indians Vincent Whipple, Tribal Historic Preationv. Officer

P.O. Box 68

Luiseno

Luiseno

Valley Center, CA 92082

imurphy@rincontribe.org (760) 297-2635

(760) 297-2639 Fax

Pechanga Band of Mission Indians Mark Macarro, Chairperson

P.O. Box 1477

Luiseno

, CA 92593 Temecula

(951) 770-6100

hlaibach@pechanga-nsn.

gov

(951) 695-1778 FAX

Pauma Valley Band of Luiseño Indians Bennae Calac

P.O. Box 369

Luiseno

Pauma Valley CA 92061 bennaecalac@aol.com

(760) 617-2872

(760) 742-3422 - FAX

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From: Mark Speros [mailto:marksperos@kerr-engineering.com]

Sent: Monday, January 21, 2013 9:38 AM

To: Herron, Christy

Cc: jtaylor@sanjuancapistrano.org; sallevato@sanjuancapistrano.org; rbyrnes@sanjuancapistrano.org;

lkramer@sanjuancapistrano.org; dreeve@sanjuancapistrano.org

Subject: SOCRE Project

To: Officials at the California Utilities Commission,

I received notice of the upcoming hearing, but fear I may have a conflict with another board meeting.

I'd like to go on record as an 18 year resident of San Juan Capistrano. I understand each city at times must support the needs of adjacent ones, but enough is **ENOUGH!**

- Caltrans is widening Ortega Hwy ~ not to allow local residents easier access in and out of their homes, but contrarily to worsen their access through increased speeds and rejecting the addition of traffic signals. Their priority isn't to enhance or even maintain the needs of our historic city, but to support the needs of 14,000 homes yet to be built in Ranch Mission Viejo.
- We've paid millions the initial costs for a ground water recovery plant, that after 10 years we relinquish ownership of to Rancho Mission Viejo.
- We spent millions of our public open space money to secure our eastern border from development, only to have it become a park that we can't use, but (you guessed it) Ranch Mission Viejo residents are the primary beneficiary of.

We already have multiple high voltage transmission towers running through our city, even though all of our local electrical lines are buried. <u>I am adamantly opposed to our city and its citizens being made a scapegoat for another city!!!</u> The enlargement of this electrical facility has nothing to do with *our* city's needs at <u>all</u>!

If they can build 14,000 homes (and the profit that goes with them), they can certainly allocate their own electrical transmission distribution center to power them within their own city's boarders.

I'm counting our City Council Members to protect our citizens from this policy of San Juan Capistrano being the "beast of burden" for needs outside our borders.

Your partner in success,

Mark Speros

KERR ENGINEERING & SALES, INC.

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27136 Paseo Espada, Suite 122, San Juan Capistrano, CA 92675

Tel: 949-388-3100 / FAX 949-388-5208

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Herron, Christy

From: Rus Miller <jrusmiller@yahoo.com>
Sent: Wednesday, January 23, 2013 7:49 PM

To: Herron, Christy

Subject: Power Lines and Cancer: Nothing to Fear

http://www.quackwatch.org/01QuackeryRelatedTopics/emf.html

Cite this in your EIR.

Highlight that the substation is grounded.

Rus Miller

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California Public Utilities Commission Comisión de Servicios Públicos de California

Public Meeting on the Draft EIR for the Proposed South Orange County Reliability Enhancement Project San Juan Capistrano, January 23, 2013

Reunión Pública del Proyecto Propuesto SOCRE, San Juan Capistrano, 23 de enero de 2013.

Thank you for participating in tonight's public meeting. We would like to hear your comments. Gracias por su participación en la reunión pública esta noche. Queremos oír sus comentarios.

Note: Before including your address, telephone number, email address, or other personal identifying information in your comment, you should be aware that your entire comment, including your personal identifying information, may be made publicly available at any time. While you may ask us in your comment to withhold your personal identifying information from public review, we cannot quarantee that we will be able to do so. All submissions from individuals identifying themselves as representatives or officials of organizations or businesses will be made available for public inspection in their entirety.

Nota: Antes de añadir su dirección de postal, número de teléfono, dirección del correo electrónico, u otra información personal en su comentario, usted debe tomar en cuenta que su comentario entero, incluyendo identificación personal, pudiera estar disponible al público en cualquier momento. Aun cuando usted puede solicitarnos en su comentario que se mantenga su información de identificación personal como confidencial para la revisión pública, no podemos garantizar que estaremos en capacidad de hacerlo. Todos los comentarios de individuos que se identifiquen como representantes o funcionarios de organizaciones o empresas estarán completamente disponibles para inspección del público.

Name/Nombre: RICHARD GARDAET	
Affiliation/Organización:	
Phone/Teléfono: 949-240-4604	Email/Correo eléctronico: CAPOPA (m. Chotzuri / Com
Address/Dirección: 27011 CAlle Mario CApolloss	'CA
COMMENTS/COMENTARIOS (A fire (inpility)
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Sound? 2) What Appition Al LAND 16	es are possible in The transmission
4? 1)4/hat is the MAXIMUM power	at build outrander worst case
CON bitiONO?	

Comments must be received by February 8, 2013 Los comentarios serán recibidos hasta el 8 de febrero de 2013

Send comments to/ Envie sus comentarios a: Andrew Barnsdale, California Public Utilities Commission Re: SOCRE Project, c/o Ecology and Environment, Inc., 505 Sansome Street, Suite 300, San Francisco, CA 94111 Fax: (415) 398-5326 Project Voicemail/Línea de atención al usuario: 855-520-6799 email/ Correo electrónico: SOCRE.CEQA@ene.com

California Public Utilities Commission Comisión de Servicios Públicos de California

Public Meeting on the Draft EIR for the Proposed South Orange County Reliability Enhancement Project
San Juan Capistrano, January 23, 2013

Pounión Pública del Provesto Propuesto SOCRE, San Juan Capistrana, 23 de agrado del Provesto Propuesto SOCRE.

Reunión Pública del Proyecto Propuesto SOCRE, San Juan Capistrano, 23 de enero de 2013.

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Note: Before including your address, telephone number, email address, or other personal identifying information in your comment, you should be aware that your entire comment, including your personal identifying information, may be made publicly available at any time. While you may ask us in your comment to withhold your personal identifying information from public review, we cannot guarantee that we will be able to do so. All submissions from individuals identifying themselves as representatives or officials of organizations or businesses will be made available for public inspection in their entirety.

Nota: Antes de añadir su dirección de postal, número de teléfono, dirección del correo electrónico, u otra información personal en su comentario, usted debe tomar en cuenta que su comentario entero, incluyendo identificación personal, pudiera estar disponible al público en cualquier momento. Aun cuando usted puede solicitarnos en su comentario que se mantenga su información de identificación personal como confidencial para la revisión pública, no podemos garantizar que estaremos en capacidad de hacerlo. Todos los comentarios de individuos que se identifiquen como representantes o funcionarios de organizaciones o empresas estarán completamente disponibles para inspección del público.

Name/Nombre: Ryen Kohan (apo
Affiliation/Organización: Homeowne STO bel Substation
Phone/Teléfono: 949 248 0363 Email/Correo eléctronico: Nen Kohan @ Cox
Address/Dirección: 3106/ Via Santo Tomas STR CA 92675
COMMENTS/COMENTARIOS See Afrehel

Comments must be received by February 8, 2013 Los comentarios serán recibidos hasta el 8 de febrero de 2013

Send comments to/ Envíe sus comentarios a: Andrew Barnsdale, California Public Utilities Commission Re: SOCRE Project, c/o Ecology and Environment, Inc., 505 Sansome Street, Suite 300, San Francisco, CA 94111

Fax: (415) 398-5326 Project Voicemail/Línea de atención al usuario: 855-520-6799 email/ Correo electrónico:

SOCRE.CEQA@ene.com

1/23/13 Hearing The Kohans 31061 Via Santo Tomas San Juan Capistrano, CA 92675 ROSITION The proposed approale is across the street from our homes, our association. It is surrounded by homes allelake NORTH and South and that to the 5. The City has spoken against this as well as we homeowners. as parties the present substation w/ Some impostit doesn't seem provable. We reject the approach and at the least, insixt on Compromise SDGE has so you rejected - put it all of portrally underground of relocate it. Project We moved in 1987, be cleeked W/ Evolution SDEE at the time, had a representative out who advised we were at no wisk To that true? Our dog who slept out in the back yard died from a Grown tund. Was that EMF generated 7 we in the Current without going underground. We Storted Treging to work in SDGE. WK The Many web began to see they could not Enswel many questions about their own project on besthetics, noise, statistics, well almost all issues & impacts listed Leve. Not lege 4 Table !

1/23/13 Hearing, Cont Il The Kohans 31061 Via Santo Tomas San Juan Capistrano, CA 92675 Concerns Honce we ask SDGE be dereded to accurately aous! The flug Concerns in their EIR to be prepared -HEZARD 1. EMFS due le increase in Current Geology 2. Location of all of most lines underground, as done in Wiscowsin, No Ser 3. Affects on our property values, Orestatist. Absthetics pully illustrated, Norse 5. NOISE impact desing Construction, 6. Espose any Markatory Lies to the Smart Plan For electrice Cors inherent in the project. From those Supporting this project trying to poo poor such input as this, I say 2 do support progress and apgrade and a healthy business environment but not done with a book onto my face telling me to cecept it and be quiet. These must be belser ways found than what SDGE to far pavois. How you. In a losses, Compromise of relocate. By going underground 2/2

The Proponent's Environmental Assessment, prepared by SDG&E for the SOCRE project, identified environmental impacts that would result from the construction and operation of the project (Table 1).

Table 1: Initially Identified SOCRE Project Issues or Impacts

Environmental Issue Area	Potential Issues or Impacts
Aesthetics	Construction and operation of the project could result in impacts on the overall visual character of the project area.
Air Quality and Greenhouse Gases	Construction of the project could result in emissions of sulfur hexafluoride and criteria pollutants as identified by the South Coast Air Quality Management District.
Cultural Resources	Construction of the project could result in impacts on cultural and paleontological resources.
Geology, Soils, and Mineral Resources	Construction and operation of the project could result in impacts related to seismic-related ground failure, landslides, and unstable soils.
Hazards and Hazardous Materials	Construction and operation of the project could result in impacts related to hazards and hazardous materials.
Noise	Construction of the project at night could result in noise impacts.
Public Services	Construction of the project could result in impacts on existing parks and recreational areas in the project area.
Transportation and Traffic	Construction of the project could result in impacts related to traffic congestion and deterioration of levels of service, as well as cumulative traffic impacts.

The EIR may identify additional impacts. For significant impacts, and where feasible, mitigation measures will be proposed to avoid or reduce the impact.

E. PROJECT SCOPING PROCESS AND MEETINGS

Circulation of this NOP opens a public review and comment period on the scope of the CEQA document that begins on January 9, 2013 and ends on February 8, 2013 at 5:00 p.m. All interested parties, including the public, responsible agencies, and trustee agencies, are invited to present comments about the SOCRE project and the scope of the EIR.

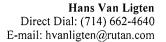
The CPUC invites interested parties to the following public scoping meetings for the SOCRE project in order to learn more about the project, ask questions, and submit comments:

Wednesday, January 23, 2013

Thursday, January 24, 2013

San Juan Capistrano Community Hall 25925 Camino Del Avion San Juan Capistrano, CA 92675 Bella Collina Towne and Golf Club 200 Avenida La Pata San Clemente, CA 92673

Open House: 6:30 p.m. to 7:00 p.m.
Presentation and Public Comment Session: 7:00 p.m.





January 23, 2013

Mr. Andrew Barnsdale California Public Utilities Commission RE: SOCRE Project c/o Ecology and Environment, Inc. 505 Sansome Street, Suite #300 San Francisco, CA 94111

Re: City of San Juan Capistrano's Initial Comments Regarding Potential Adverse Impacts that Must be Studied in the Environmental Impact Report Analyzing San Diego Gas & Electric's Request for a Certificate of Public Convenience and Necessity for the South Orange County Reliability Enhancement ("SOCRE") Project (Application No. A.12-05-020)

Dear Mr. Barnsdale:

This law firm represents the City of San Juan Capistrano ("City"), which is very concerned with the potential significant environmental impacts of San Diego Gas & Electric's ("SDG&E") pending application (Application No. A.-12-05-020) for a Certificate of Public Convenience and Necessity ("CPCN") from the California Public Utilities Commission ("CPUC") to replace the existing 138/12kV Capistrano Substation with a 230/138/12kV substation, and replace an existing 138kV transmission line with a new 230kV double-circuit extension between SDG&E's Capistrano and Talega substations (the "Project"). Pursuant to the Notice of Preparation ("NOP") issued by the CPUC on January 9, 2013, the CPUC will be the Lead Agency for this Project, and as such is currently undertaking preparation of an Environmental Impact Report ("EIR").

The purpose of this letter is to provide the CPUC initial comments on behalf of the City concerning various issues that should be studied by the EIR, and specifically, potential significant adverse impacts that the EIR must consider. The City is particularly concerned with the Project's affect on the City's historic core, the integrity of which is one of the City's most precious resources.

I. <u>As Currently Proposed, the Project Will Have a Significant Adverse Impact on Historic and Cultural Resources.</u>

The existing Capistrano Substation that will be destroyed by the Project is an essential part of the City's Historic Core, which was first founded over 200 years ago. The Substation was built nearly a century ago, is listed on the Buildings of Distinction List, and qualifies for



listing on the City's Inventory of Historic & Cultural Landmarks. The Buildings of Distinction List consists of buildings that are eligible for listing on the Inventory of Historic & Cultural Landmarks, and both the State and National Register of Historic Places.

The Project will not only destroy the existing Substation, which is itself an important historic and cultural resource, but the Project will significantly impact other historic and cultural resources throughout the City. The existing Substation serves as part of the northern gateway to the Historic Town Center, and its destruction and replacement as currently planned will adversely impact the entire Historic Town Center.

The Project will also adversely impact the nearby Mission San Juan Capistrano and the Los Rios District, which is the oldest residential neighborhood in the State of California. In fact, the Project as currently planned will result in the construction of 50-foot buildings and 10-foot walls along the historic El Camino Real (now Camino Capistrano), a road first built centuries ago by Spanish missionaries to connect all the missions throughout California. Elementary school students from across Southern California visit this area, and specifically the Mission San Juan Capistrano, in large numbers every year. The Project as currently planned will adversely impact a significant experience shared by nearly all children growing up in Orange County. Finally, the Project is only 1,000 feet south of Putuidem, the mother village of the Juaneno Band of Mission Indians-Acjachemen Nation, which is a State-designated cultural resources site (Site CA-ORA-855).

II. The Project will have a Significant Adverse Impact on Aesthetics and Land Use, as the Project Violates Many City Requirements and is Inconsistent with the City's General Plan.

The Project's frontage is along Camino Capistrano, which has been designated by the City's General Plan Community Design Element as a scenic corridor. Three important design criteria are required for structures built on scenic corridors: (1) the project must include a buffer to screen unsightly features outside of the right-of-way, (2) the project must use innovative design features for bicycles, sidewalks, equestrian trials, boundary walls, and parkways, and (3) the Project must pay special attention to building design features that front a scenic corridor. Consistent with CEQA, the Community Design Element recognizes that structures altering the existing visual character or quality of the site and its surroundings cause potential significant impacts, unless mitigated. The Project, as proposed, will have a significant adverse impact on the Camino Capistrano scenic corridor.

As mentioned above, the Project will result in the construction of two 50-foot tall buildings, despite the City's maximum building height allowance of 35 feet. The only building in the entire City that exceeds this maximum height is the Mission Basilica Church, which was granted a height exception with a specific purpose: allowing the Church's architecturally significant dome to be the most prominent visual element in the City. The Project lacks the



unique, positive architectural features of the Basilica. Indeed, the Project proposes 10-foot tall security walls surrounding the 50-foot buildings, which will resemble a prison or military barracks. This is the exact type of adverse impact on aesthetics that the City's maximum building height is designed to prevent.

In addition to adversely affecting an important scenic corridor, the Project site is surrounded by residential development. A neighborhood park serving these residences is located *directly* to the east of the Project. As a result, the Project will be highly visible, and therefore adversely impact aesthetics specifically as to these residents. Furthermore, buildings of this size are certain to adversely impact neighboring residents with light and noise pollution. In fact, the City requires lighting fixtures with cutoffs to contain all light on site, allowing *no spillage* into the public right-of-way or on adjoining residential properties. The EIR must study lighting levels to ensure that these levels will meet the City's strict standards both during the construction of the Project and after its completion.

As possible alternatives to the Project as it is currently proposed, the height of the Project's buildings could be reduced in order to mitigate some of the above-described impacts. The transformer vaults could be undergrounded, or the Project could cut into the slope behind the existing substation, which would not only reduce the height and mass of the proposed new structures, but also permit preservation of the historic substation. The EIR should discuss all of these options as alternatives.

For the aforementioned reasons, the Project as proposed is inconsistent with a number of the policies articulated in the City's General Plan, including the General Plan's Land Use Element, Cultural Resources Element, Community Design Element, and Circulation Element. Specifically, the Project runs afoul of the following policies:

- Land Use Policy 2.2 Assure that new development is consistent and compatible with the existing character of the City.
- Land Use Policy 7.1 Preserve and enhance the quality of San Juan Capistrano neighborhoods by avoiding or abating the intrusion of non-conforming buildings and uses.
- Land Use Policy 7.2 Ensure the new development is compatible with the physical characteristics of its site, surrounding land uses, and available public infrastructure.
- Land Use Policy 7.4 Protect the existing population and social character of older areas subject to rehabilitation and redevelopment.



- Cultural Resources Policy 1.2 Indentify, designate and protect buildings and sites of historic importance.
- Community Design Policy 1.2 Encourage high-quality and human scale design in development to maintain the character of the City.
- Community Design Policy 2.1 Encourage development which complements the City's traditional, historic character through site design, architecture, and landscaping.

The EIR must also address how the CPUC and/or SDG&E will conduct traffic management and control during the Project's lengthy construction in order to be consistent with the City's Circulation Element policies 4.2, 4.3 and 4.4.

The EIR must also consider the City Council Policy 606, which states that any excavation undertaken in connection with a project deeper than 18 inches below the natural ground requires an archaeologist and Native American monitor the excavation at all times. The City believes that at a minimum, CPUC and/or SDG&E must consult with the State Historical Preservation Officer and the California Native American Heritage Commission during the preparation of the EIR in order to completely understand and analyze the Project's impacts on cultural and Native American resources.

III. The EIR Must Analyze Potentially Significant Adverse Impacts on Health and Safety.

The EIR must analyze the potentially significant impacts of releases of materials commonly used as insulators and other materials at the proposed facilities. A Human Health Risk Assessment must be prepared for evaluation of the risks to human populations, both transient and resident, that will be potentially exposed to materials proposed to be utilized within the project.

The EIR also must evaluate the Project's potential electro-magnetic frequency ("EMF") impacts. EMF impacts from facilities such as the Project have been shown to result in potential teratogenic and mutagenic changes in humans. As discussed above, the Project is located in close proximately to residences and a neighborhood park, and the Project will increase the size and intensity of equipment that has been known to cause EMF impacts.

The EIR must also study potential impacts on existing underground utilities and facilities resulting from the construction of the Project. Any damages to existing utilities would potentially interrupt service to the City's residents, adversely impacting the public health and safety.



Finally, the EIR must consider the City's limitations on construction days and hours and the resulting cost to the City resulting from hiring an independent enforcement officer to ensure compliance.

IV. The EIR Must Analyze Alternatives Including Other Locations Both Within and Outside the City of San Juan Capistrano.

CEQA requires evaluation of alternatives to the preferred alternative. A reasonable range of alternatives here must include analysis of alternative locations that do not impact historical, archeological, and cultural resources. As such, include in the analysis a location not within proximity to the City's historical and cultural resources (as discussed above) both within the City's boundaries and outside the boundaries. As this is a regional project, addressing regional concerns, the scope of reasonable alternatives necessarily includes other possible locations within the region. Further, as SDG&E has the power of eminent domain, you may not purport to limit the analysis to sites already under the control or otherwise "available" to SDG&E. Undoubtedly, for a project SDG&E considers as significant as this project, it is appropriate to exercise the power of eminent domain to acquire an appropriate, less impactful site.

This letter is a preliminary indication of the City's concerns regarding the scope of the environmental analysis to be conducted pursuant to CEQA. It is not intended to be, and is not, an exhaustive list of issues to be analyzed by SDG&E and CPUC prior to action on the application. Specifically, the City, and its residents, expect CPUC to conduct a thorough and complete public review of the potential environmental impacts that may arise due to this proposed project, and believe that such a process can identify an alternative addressing the concerns of the community as well as the needs of the region.

Very truly yours,

RUTAN & TUCKER, LLP

Hans Van Ligten

HVL:abf

California Public Utilities Commission Comisión de Servicios Públicos de California

Public Meeting on the Draft EIR for the Proposed South Orange County Reliability Enhancement Project San Juan Capistrano, January 23, 2013

Reunión Pública del Proyecto Propuesto SOCRE, San Juan Capistrano, 23 de enero de 2013.

Thank you for participating in tonight's public meeting. We would like to hear your comments. Gracias por su participación en la reunión pública esta noche. Queremos oír sus comentarios.

Note: Before including your address, telephone number, email address, or other personal identifying information in your comment, you should be aware that your entire comment, including your personal identifying information, may be made publicly available at any time. While you may ask us in your comment to withhold your personal identifying information from public review, we cannot guarantee that we will be able to do so. All submissions from individuals identifying themselves as representatives or officials of organizations or businesses will be made available for public inspection in their entirety.

Nota: Antes de añadir su dirección de postal, número de teléfono, dirección del correo electrónico, u otra información personal en su comentario, usted debe tomar en cuenta que su comentario entero, incluyendo identificación personal, pudiera estar disponible al público en cualquier momento. Aun cuando usted puede solicitarnos en su comentario que se mantenga su información de identificación personal como confidencial para la revisión pública, no podemos garantizar que estaremos en capacidad de hacerlo. Todos los comentarios de individuos que se identifiquen como representantes o funcionarios de organizaciones o empresas estarán completamente disponibles para inspección del público.

Name/Nombre: Harry Persaud
Affiliation/Organización: County of Drage
Phone/Teléfono: Email/Correo eléctronico:
Address/Dirección: 300 N. Flower St Sunta Ava CA 92701
COMMENTS/COMENTARIOS
Project EIR Should include impracts to and
Condination with the La Rota Broject

Comments must be received by February 8, 2013
Los comentarios serán recibidos hasta el 8 de febrero de 2013

Send comments to/ Envíe sus comentarios a: Andrew Barnsdale, California Public Utilities Commission
Re: SOCRE Project, c/o Ecology and Environment, Inc.,
505 Sansome Street, Suite 300, San Francisco, CA 94111
Fax: (415) 398-5326 Project Voicemail/Línea de atención al usuario: 855-520-6799 email/ Correo electrónico:
SOCRE.CEQA@ene.com

California Public Utilities Commission Comisión de Servicios Públicos de California

Public Meeting on the Draft EIR for the Proposed South Orange County Reliability Enhancement Project
Bella Collina Towne and Golf Club, January 24, 2013
Reunión Pública del Proyecto Propuesto SOCRE, Bella Collina Towne and Golf Club, 24 de enero de 2013.

Thank you for participating in tonight's public meeting. We would like to hear your comments. Gracias por su participación en la reunión pública esta noche. Queremos oir sus comentarios.

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Name/Nombre: John Taylor
Affiliation/Organización: Resident of San Juan Capistrano
Affiliation/Organización: Resident of San Juan Capistrano Phone/Teléfono: 949-496-9799 Email/Correo eléctronico: Email/Correo eléctronico:
Address/Dirección: 3/66/ Los Rias St. San Juan Capistramo CA 92675
COMMENTS/COMENTARIOS
I oppose the SOCRE Project because it is not compatable with our historic community. This is based on the following reasons!
is not compatable with our historic community
This is based on the following reasons!
1) the building slated for demolition has been in our city for over loo years. It is on
been in our city for over loo years. It is on
Comments must be received by February 8, 2013

Send comments to/ Envie sus comentarios a: Andrew Barnsdale, California Public Utilities Commission Re: SOCRE Project, c/o Ecology and Environment, Inc., 505 Sansome Street, Suite 300, San Francisco, CA 94111

Los comentarios serán recibidos hasta el 8 de febrero de 2013

Fax: (415) 398-5326 Project Voicemail/Línea de atención al usuario: 855-520-6799 email/ Correo electrónico: SOCRE.CEQA@ene.com

COMMENTS/COMENTARIOS

the city's list of Mistorically significant structures.
It simply should not be allowed to be
demolished.
2) It is too large in scale for our
community these enhancements are to
serve 130,000 hones. San Juan Capistiano
which is near build out has 11,000 homes.
We represent about 8% of the need and are
being saddled with nearly 100% of the impact.
3) The size of the sub-station will nearly
Triple In Stze from 2 acres to over 6 apres.
the scale of this will devistate the property
values of the existing neighborhood that surrounds
the proposed project.
4) The impact to the northern gateway
to our historic town will have a
Significant regative infact on the aesthetics
of our community.
Though you for considering an alternative
Significant regative impact on the aesthetics of our community. Though you for considering an alternative location or downstring of this project.
de by

Question! Will there be a chance for the Rubbin to Address the 5 Commissions?

From: PJ <pjd.jmj@cox.net>

Sent: Friday, January 25, 2013 5:07 PM

To: Herron, Christy

Cc: ace; SJCReeve@aol.com

Subject: Proposed So OC Reliability Enhancement Project, San Juan Capistrano 92675

25Jan13

So OC Reliability Enhancement Project, San Juan Capistrano 92675

To Whom It May Concern,

I am wondering and ask for a reply - is this project a "done deal" as it was reported to me that work has already begun at the property. Was the public hearing merely PR/propaganda deal for gullible citizens of San Juan Capistrano?

After much consideration, I have to vote NO on this project for reasons below:

- Project is much too large for the property and neighborhood.
- In case of explosion or other emergency, dangeous electronics could/would endanger entire area, including my home.
- There are many vacant areas up the Ortega on Mission Viejo Ranch property which would be better suited for this project.
- This project is mainly to service the enormous homebuilding the MV Ranch has in the works so it would be better to build in the future service area.
- The EMS dangerous electrical mag field has not been addressed at all. Why not?
- We understand SDG&E rented and staffed a building at 31521 Camino Capistrano, SJC, just to oversee, plan and do PR for this project. We are obviously paying for this in our bills and I strongly object.

Please answer my questions/concerns as soon as possible. I will share your response with my neighbors and the newspapers.

Thank you in advance,

PJDouglas 31775 Via Belardes San Juan Capistrano, CA 92675

California Public Utilities Commission Comisión de Servicios Públicos de California

Public Meeting on the Draft EIR for the Proposed South Orange County Reliability Enhancement Project San Juan Capistrano, January 23, 2013

Reunión Pública del Proyecto Propuesto SOCRE, San Juan Capistrano, 23 de enero de 2013.

Thank you for participating in tonight's public meeting. We would like to hear your comments. Gracias por su participación en la reunión pública esta noche. Queremos oír sus comentarios.

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Name/Nombre:	FLSE M. Byrnes	28 2013
Affiliation/Organiza		
Phone/Teléfono:	949 - 493 - 4222 Email/Correo eléctronico:	
- Address/Dirección:	P.O. 1029 San Ivan Capistion	
	CH 92693	
COMMENTS/C	COMENTARIOS	JAN 2 8 2013

Comments must be received by February 8, 2013
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Send comments to/ Envíe sus comentarios a: Andrew Barnsdale, California Public Utilities Commission
Re: SOCRE Project, c/o Ecology and Environment, Inc.,
505 Sansome Street, Suite 300, San Francisco, CA 94111
Fax: (415) 398-5326 Project Voicemail/Línea de atención al usuario: 855-520-6799 email/ Correo electrónico:
SOCRE.CEQA@ene.com

SDG&E Bldg.

my name: I am a member of the OC Hist. Comm. and want to express my concerns regarding the possible demolition of the SDG&E Bldg.

The SDG&E building established in 1918 plays a significant role in the history and development of SJC.

The architecture is classic Georgian Revival style which was popular in the 1918.

Though the builder is unknown- you find the same architecture/design in San Diego that was used by Eugene Hoffman in 1918 when he built the SDG&E substation B

The SJC substation is located very close to the Mission and our historic downtown and to replace the present building with a 2+story building plus a 10 foot wall is totally unacceptable.

Director of external affairs for 50626

I spoke some time ago with Mr. Cave and found out that SDG&E has property outside SJC that could accommodate a new substation - he then told me that it was cheaper to bulldoze the present one in SJ than build on the property outside SJ

I did find out that San Diego and Sacramento preserved their 1918 substations as important historically contributing structures so why cant we have that in San Juan?

California Public Utilities Commission Comisión de Servicios Públicos de California

Public Meeting on the Draft EIR for the Proposed South Orange County Reliability Enhancement Project San Juan Capistrano, January 23, 2013

Reunión Pública del Proyecto Propuesto SOCRE, San Juan Capistrano, 23 de enero de 2013.

Thank you for participating in tonight's public meeting. We would like to hear your comments. Gracias por su participación en la reunión pública esta noche. Queremos oir sus comentarios.

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Name/Nombre: Affiliation/Organizaci	Name of the last o	Ehrig	RECEIVE	ED JAN 28	3 2015
Allillation/Organizaci	Of 1.			`	
Phone/Teléfono: Q	19-661484	15	Email/Correo eléctronico:		
Address/Dirección:	26501 PA	hseo Belard	es sitc	CA	92675

COMMENTS/COMENTARIOS

Thank you for Taking The Time To READ This. PLEASE do Not Let This Site be expanded, Now would be a good time to move Substation with all The open Space That is Available. As open Space becomes Less and Less this may be hast chance and best time to move. Sub. Electro Miagnetic Fields (EMF) And Money. To saws one Dad one mon, Sonor Doughtor or Even A dog as one Home

Comments must be received by February 8, 2013 Los comentarios serán recibidos hasta el 8 de febrero de 2013

Send comments to/ Envie sus comentarios a: Andrew Barnsdale, California Public Utilities Commission
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Fax: (415) 398-5326 Project Voicemail/Línea de atención al usuario: 855-520-6799 email/ Correo electrónico: SOCRE.CEQA@ene.com

COMMENTS/COMENTARIOS

Stated at menting on 1-23-2013 is worth the money to move
LAST: My FATHER PAST from Methothelioma, Nothing to do with EM but history is very Same. With methothelioma in Early Days Doctors were telling big Companies that Asbestes was killing People but at time could not medically Proux it. As time went on medically
but history is very Same. With methotheliana in Early Days
DOCTORS WERE TELLING big COMPANIES that Asbestos was killing PEOPLE
but at time could not medically Proud it. As time went on medically
Doctors could Prour ASbestos was Linked with MethotheLiomA.
Doctors could Prour ABbestos was Linked with MethotheLiomA. So here we are today with Doctors talking About EMF's
but no hard medical proof.
Thanks Again
ALUM Ehrig
·





January 29, 2013



BECEIVED JAN 3 0 2013

Mr. Andrew Barnsdale California Public Utility Commission RE: SOCRE Project, c/o Ecology and Environment, Inc. 505 Sansome Street, Suite 300 San Francisco, CA 94111

Dear Mr. Barnsdale,

I am extremely passionate about my community - San Clemente. I am a very active resident and I pride myself on staying abreast of community happenings. San Diego Gas & Electric's South Orange County Reliability Enhancement, to rebuild and upgrade infrastructure in south Orange County, is one of the community happenings that I have been watching closely.

I have attended numerous open houses and project information meetings hosted by SDG&E thus far and have been very impressed by their willingness to share project information and to engage the community.

I am so supportive of the need for this project that I joined Citizens for Safe and Reliable Power- a coalition of local residents and businesses dedicated to the completion of the project and the provision of safe, reliable and modernized electric service to our region.

We all want a project that is right for the community. However, talking about extravagant things like undergrounding ALL of the lines and buying new property to relocate the substation must be considered carefully. We need to keep in mind that SDG&E does not pay for this project – we, the ratepayers do. I think we need to be careful about what we ask for.

Thank you for your attention to this very important matter.

Sincerely,

Beth Apodáca

Member of Citizens for Safe and Reliable Power

Resident of San Clemente

From: Leach, Jim [mailto:jiml@smwd.com] **Sent:** Wednesday, January 30, 2013 3:24 PM

To: Herron, Christy

Cc: Barbara Thomas; Brian Lochrie; Duane Cave (dcave@semprautilities.com)

Subject: Comments in re: Notice of Preparation, Environmental Impact Report for the South Orange

County Reliability Enhancement Project Proposed by San Diego Gas and Electric Company

I am pleased to provide the following comments relative to the above-referenced matter.

The South Orange County Regional Economic Coalition is an organization of some 450 businesses and individuals in the region dedicated to advocating for and supporting projects that will enhance the region's infrastructure and provide solutions to the significant challenges we face related to transportation, water resources, workforce development and energy reliability.

We fully support San Diego Gas and Electric's South Orange County Reliability Enhancement Project to rebuild and upgrade a portion of their infrastructure in south Orange County.

As a business group we've followed this project from its inception. We continue to be impressed by SDG&E's focus on ratepayers and the overall public benefits and impacts of the project. We are also pleased to see the regulatory process moving forward because the need for this project is so significant.

We are confident that the project is in the best interests of the businesses and residents of south Orange County. Further, we believe the project issues that were identified are appropriate and adequate for the preparation of the Environmental Impact Report for this project.

T	hank	you	very	much	for	the c	ppor	tunity	/ to	voice	our	supp	ort.

Jim Leach

Chairman of the Board

South Orange County Regional Economic Coalition

From: Carrie Arneth Miller [mailto:carrie@keenathomas.com]

Sent: Thursday, January 31, 2013 10:38 AM

To: Herron, Christy

Cc: Donna Varner; Barbara Thomas; Brian Lochrie; Cave, Duane

Subject: Comments re: Notice of Preparation, Environmental Impact Report for the South Orange

County Reliability Enhancement Project Proposed by San Diego Gas and Electric Company

Dear Mr. Barnsdale,

It was a pleasure to share my public comments with you and your colleagues at the scoping meeting for San Diego Gas & Electric's South Orange County Reliability Enhancement in San Juan Capistrano.

Thank you for providing an opportunity for the community to learn more about San Diego Gas & Electric's South Orange County Reliability Enhancement and for inviting us to comment on the project impacts and issues that we see as most relevant.

As I stated at the meeting, the Chamber Board has reviewed the PUC's list of potential impacts and issues and believes that it is through and adequate to proceed to the EIR.

As an active member of south Orange County business community, I applaud the PUC for recognizing how critical energy reliability is for our region. I appreciate the process that has been implemented to date.

Sincerely,

Donna Varner

Chair

South Orange County Regional Chamber of Commerce

From: Margie Chard [mailto:JPCMLC@COX.NET] **Sent:** Thursday, January 31, 2013 10:06 AM **To:** Herron, Christy; rvardon@ocregister.com

Subject: San Juan Capistrano plant

Dear Sirs:

I have thought long & hard about your plans to establish a "new" plant here in San Juan Capistrano. First of all this plant will be servicing the towns east of us,namely the new 14,000 homes proposed for Rancho Mission Viejo. You should not be imposing this huge endeavor in our historic town. Let Rancho Viejo use some of their land holdings for this massive intrusion. I know we all need your product but you are making us suffer the consequences of a major disruption in our lives. I have lived in San Juan Capistrano for over 40 years and my husband and I own 2 homes here and I cannot explain in words the beauty and country atmosphere we have here in San Juan. Your project does not offer a continued lifestyle for our residents. So I vote NO for your plans.

Margaret Chard

27469 Paseo Mimosa

San Juan Capistrano, a 92675

949-493-3451



DEPARTMENT OF THE ARMY

LOS ANGELES DISTRICT, ARMY CORPS OF ENGINEERS P.O. Box 532711 Los Angeles, California 90053-2325

February 1, 2013

Regulatory Division

RECEIVED FEB 0 4 2013

Mr. Andrew Barnsdale California Public Utilities Commission RE: SOCRE Project c/o Ecology and Environment, Inc. 505 Sansome Street, Suite #300 San Francisco, CA 94111

Dear Mr. Barnsdale:

It has come to our attention that the San Diego Gas and Electric Company plan to rebuild and upgrade a portion of its transmission infrastructure in South Orange County. This activity may require a Department of Army (DA) permit from the U.S. Army Corps of Engineers

A DA permit is required for the discharge of dredged or fill material into, including any redeposit of dredged material other than incidental fallback within, "waters of the United States", including wetlands and adjacent wetlands pursuant to Section 404 of the Clean Water Act of 1972. Examples include, but are not limited to the following activities:

- a. creating fills for residential or commercial development, placing bank protection, temporary or permanent stockpiling of excavated material, building road crossings, backfilling for utility line crossings and constructing outfall structures, dams, levees, groins, weirs, or other structures;
- b. mechanized land clearing and grading which involve filling low areas or land leveling, ditching, channelizing and other excavation activities that would have the effect of destroying or degrading waters of the U.S.;
- c. allowing runoff or overflow from a contained land or water disposal area to re-enter a water of the U.S.; and
- d. placing pilings when such placement has or would have the effect of a discharge of fill material.

An application for a Department of the Army permit is available on our website: http://www.usace.army.mil/Portals/2/docs/civilworks/permitapplication.pdf. If you have any

questions, please contact me at 213-452-3420 or via e-mail at Jennifer.J.Lillard@usace.army.mil. Please refer to this letter in your reply.

"Building Strong and Taking Care of People"

Sincerely,

Jennifer Lillard

Project Manager

South Coast Branch

Regulatory Division

NANCY HUNT 5611 COSTA MARITIMA SAN CLEMENTE, CALIFORNIA 92673

January 29, 2013

Mr. Andrew Barnsdale
California Public Utility Commission
RE: SOCRE Project, c/o Ecology and Environment, Inc.
505 Sansome Street, Suite 300
San Francisco, CA 94111

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RECEIVED FEB 1 4 2013

Dear Mr. Barnsdale,

I am a resident of San Clemente and an enthusiastic member of Citizens for Safe and Reliable Power. As a member of the coalition, I have been watching the progress of the South Orange County Reliability Enhancement (SOCRE) with great interest. I want to convey my strong support for both the project and the process moving forward.

I applaud the Public Utility Commission for hosting scoping meeting and for recognizing how critical it is to engage ratepayers in a major infrastructure project that will impact so many aspects of the region. Unfortunately, I was unable to attend the meetings, but that isn't a reflection of my interest and commitment to the project – just a busy a schedule!

I urge you to support SDG&E's request to enhance reliability and safety across the region, and to allow this regulatory process to swiftly move ahead. I appreciate the thoughtful consideration that the PUC has clearly given for all the possible issues and impacts.

Thank you for your attention to this very important matter.

Sincerely,

Nancy Hunt

Money

Member of Citizens for Safe and Reliable Power

Resident of San Clemente



T 510.836.4200 F 510.836.4205

410 12th Street, Suite 250 Oakland, Ca 94607 RECEIVED

FEB 04 2013

www.lozeaudrury.com
chostina@lozeaudruryEEVEY'S OFFICE

Via Fax, Email and U.S. Mail as Specified

February 1, 2013

Mr. Michael R. Peevey, President California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102 Fax: (415) 703-1758

Orange County Clerk-Recorder 12 Civic Center Plaza, Room 101 Santa Ana, CA 92701 Fax: (714) 834-2675

Clerk of the Board of Supervisors San Diego County County Administration Center 1600 Pacific Highway, Room 402 San Diego, CA 92101 Fax: (619) 531-6098 Mr. Andrew Barnsdale California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102 Fax: (415) 703-1758

Clerk of the Board of Supervisors
Orange County
333 W. Santa Ana Blvd., Room 465
P.O. Box 687
Santa Ana, CA 92702-0687
Email: mailto:cob.response@hoa.ocgov.com

Mr. Ernest J. Dronenburg, Jr.
Assessor/Recorder/County Clerk
San Diego County
County Administration Center
1600 Pacific Highway, Suite 110, Mailstop A-4
San Diego, CA 92101
Email: ARCC.FGG@sdcounty.ca.gov

Re: CEQA and Land Use Notice Request (Public Resources Code § 21167(f)) and Comments on CEQA Notice of Preparation for the South Orange County Reliability Enhancement (SOCRE) Project (SCH 2013011011)

Dear President Peevey, Mr. Barnsdale, Mr. Dronenburg, Jr., Clerks of the Board of Supervisors, Clerk-Recorder:

I am writing on behalf of the Laborers International Union of North America, Local Unions 652 and 89 and their members living in Orange and San Diego counties, respectively, ("LiUNA" or "Commenters") to request that the California Public Utilities Commission ("CPUC") put us on its notice list for any and all notices issued under California Planning and Zoning Law and/or the California Environmental Quality Act ("CEQA"), referring or related to the South Orange County Reliability Enhancement ("SOCRE") Project (SCH 2013011011), including any and all actions related to the rebuilding and upgrading of the existing Capistrano substation to a gas-insulated substation, the replacing of a segment of a single-circuit transmission line between the Talega and Capistrano substations with a new 7.5 mile double-circuit transmission line

February 1, 2013
South Orange County Reliability Enhancement (SOCRE) Project
CEQA and Land Use Notice Request
Page 2 of 3

and relocating several transmission and distribution line segments located near the two substations, and relocating a distribution line into new and existing underground conduit and overhead on new structures from the proposed San Juan Capistrano Substation to Prima Deschecha Landfill ("Project" or "SOCRE Project").

LiUNA hereby requests and urges the CPUC to fully comply with the California Environmental Quality Act ("CEQA"), Public Resources Code § 21000 et seq., in all aspects of the SOCRE Project, including but not limited to, preparation and consideration of any and all CEQA documents prepared for the Project, including the Draft Environmental Impact Report ("Draft EIR"), Final EIR, and any other CEQA documents prepared for the SOCRE Project, responses to any and all comments submitted by responsible agencies, members of the public, or others on the SOCRE Project, and consideration of any and all applications for licenses, permits, or any other notices or approvals sought for the SOCRE Project.

LiUNA expressly reserves the right to submit additional comments on the SOCRE Project in conjunction with both the Draft EIR and Final EIR for the Project or any other future actions taken with regard to the Project.

We hereby request that the CPUC, County of Orange, and the County of San Diego and send by mail or electronic mail to our firm at the address below notice of any and all actions or hearings related to activities undertaken, authorized, approved, permitted, licensed, or certified by the agencies and any of its subdivisions, and/or supported, in whole or in part, through contracts, grants, subsidies, loans or other forms of assistance from the Agencies, including, but not limited to the following:

- Notice of any public hearing in connection with the Project as required by California Planning and Zoning Law pursuant to Government Code Section 65091.
- Any and all notices prepared pursuant to the California Environmental Quality Act ("CEQA"), including, but not limited to:
 - Notices of any public hearing held pursuant to CEQA.
 - Notices of determination that an Environmental Impact Report ("EIR") or supplemental EIR is required for a project, prepared pursuant to Public Resources Code Section 21080.4.
 - Notices of availability of an EIR or a negative declaration for a project prepared pursuant to Public Resources Code Section 21152 and Section 15087 of Title 14 of the California Code of Regulations.
 - Notices of approval and/or determination to carry out a project, prepared pursuant to Public Resources Code Section 21152 or any other provision of law.

February 1, 2013
South Orange County Reliability Enhancement (SOCRE) Project
CEQA and Land Use Notice Request
Page 3 of 3

- Notice of approval or certification of any EIR or negative declaration prepared pursuant to Public Resources Code Section 21152 or any other provision of law.
- Notice of exemption from CEQA prepared pursuant to Public Resources Code section 21152 or any other provision of law.
- Notice of any Final EIR prepared pursuant to CEQA.

Please note that we are requesting notices of CEQA actions and notices of any public hearings to be held under any provision of Title 7 of the California Government Code governing California Planning and Zoning Law. This request is filed pursuant to Public Resources Code Sections 21092.2, and 21167(f) and Government Code Section 65092, which require local agencies to mail such notices to any person who has filed a written request for them with the clerk of the agency's governing body.

Please send notice by electronic mail to:

Richard Drury
Christina Caro
Stacey Oborne
Lozeau Drury LLP
410 12th Street, Suite 250
Oakland, CA 94607
richard@lozeaudrury.com; christina@lozeaudrury.com; stacey@lozeaudrury.com

Please call should you have any questions. Thank you for your attention to this matter.

Sincerely

Christina Caro

Lozeau | Drury LLP

From: klefner <klefner@cox.net>

Sent: Tuesday, February 05, 2013 9:15 PM

To: Herron, Christy

Subject: Letter opposing the SOCRE Project

Attachments: SDGE - PUC letter.doc

Dear Mr. Barnsdale,

Please see attached letter in re: SDG&E's proposed SOCRE Project in San Juan Capistrano.

Thank you,

Kimberly Lefner San Juan Capistrano

February 4, 2013

Andrew Barnsdale California Public Utilities Commission Re: SOCRE Project, c/o Ecology and Environment, Inc. 5050 Sansome St., Ste. 300 San Francisco, CA 94111

Dear Mr. Barnsdale,

As a resident of San Juan Capistrano (SJC), I wish to register my opposition to SDG&E's proposed "Reliability Enhancement Project" in the middle of our town.

The existing substation is small and has been there for decades. It sits at the Northern entrance to our historic downtown, home to Mission San Juan Capistrano and the oldest still-active neighborhood in California.

In the years since it was built, neighborhoods and schools have sprouted up all around the existing substation. To double the size of it, covering **6.4 acres** in the middle of family neighborhoods and schools is completely inappropriate and quite possibly dangerous to the health of those exposed to it.

If approved, this project will **more than double** the voltage on the transmission lines throughout our town. SDG&E admits that EMF levels will likely increase as a result.

SDG&E says they're "taking measures" to reduce the EMF but they can't guarantee that we won't be exposed and they can't say by how much, because they don't know.

If no one can say with certainty that this will have no measurable impacts, why risk it at all?

It's funny that SDG&E calls this a "reliability" project. I asked SDG&E if this expansion would have prevented the 12-hour loss of power we experienced in 2011. They admitted no, it would not have; that outage was due to a problem elsewhere on the grid. I learned that reliability is a PR term sometimes used by utility companies to overcome objections by residents. PG&E stated as much in a public relations document posted online.

SDG&E in fact admits that this is being proposed in order to accommodate "regional needs", not San Juan needs. In fact, San Juan will get less than 10% of the power generated from this. I understand the need to accommodate new development, but San Juan is built out. We do not have increased needs like other cities. Our little town should not be made to take the brunt of the impacts.

SDG&E admitted they can build this new substation outside of San Juan, away from people. I encourage the CPUC to reject this project in SJC, and to encourage SDG&E to move it out of our neighborhoods and away from the middle of historic San Juan. There are just too many impacts and too many unknowns.

Please, do not approve this severe impact on our small town.

Thank you,

Kimberly Lefner San Juan Capistrano, CA 92675

From: kathleen petersen <ktpetersen@msn.com>
Sent: Tuesday, February 05, 2013 11:24 AM

To: Herron, Christy

Subject: South Orange County Reliability Project

Attachments: Feb 2013 document HOA.doc

CPUC:

Please find attached a letter of concern from Las Brisas Homeowners Association concerning the SOCRE project.

Thank You for your attention to these concerns for our homeowners.

Sincerely,

Kathleen Petersen, HOA President

February 5, 2013

Re: SOCRE.

From: Kathleen Petersen, Pres Las Brisas HOA aka Capistrano Gardens Homeowners Assoc. #2, 31121 Via Santo Tomas, San Juan Capistrano, CA 92675

I represent the 178 homeowners of the LasBrisas HOA that borders Calle Bonita on the South directly across the street from the SDG&E substation. <u>Naturally we are quite concerned about the safety and exposure of our homeowners.</u>

We have **homes** directly facing north across the street from the substation

And other **homes** whose yards look onto the project and **10 homes** up on San Vicente whose backyards are within a few feet of the electrical lines running through the Serra Park. All 178 of our homes are within the 35-40 acres directly south of Bonita and to the freeway on the east and Camino Capistrano to the west.

Our concerns and requests are:

- Realizing that when the substation was built there were no homes in the area and no concerns
 of health and safety. We would like you to consider requiring that the substation be moved to a
 less populated area. <u>There are no proven</u> studies that we know of on the safety of such
 electrical lines as far as the electro magnetic field is concerned.
- **2.** In addition to our homes there are homes to the north of the substation as well as two schools and condominiums nearby. **There are also concerns about property values**.
- **3.** Also Las Brisas borders the Historic Mission Hill homes on some of our Southern border. San Juan is a historic village. We believe that this project has **no place in such close proximity to our historic downtown**.

Alternatives

- 1. If the substation cannot possibly be moved we would like:
 - **A.** To see all wires underground east to the freeway and west to the creek.
 - **B.** New buildings be kept within the San Juan Capistrano height limits and have a permanent appearance.
 - C. The wall surrounding the project that faces Calle Bonita should reflect the same Mission style chosen for the building facing Camino Capistrano.
 In summary please no plain metal buildings or block walls. Today's building materials are amenable to adding color and design.
- **2.** SDG&E to be responsible for surrounding the project with trees and landscaping to camouflage it as much as possible and maintain the landscaping.

3. We would also ask that SDG&E landscape and maintain the southern slope of their property between their wall or fence and Calle Bonita., the right of way property.

To Summarize

- 1. Our first choice is to make it disappear
- <u>2.</u>If it stays—make it safe for our families and put the wires underground—safety is our biggest concern here.
- 3. If it stays build it and landscape it to fit old San Juan and pleasing to our aesthetic sensitivities
- **<u>4</u>**.Thank you for hearing our concerns

Sincerely,

Kathleen Petersen Las Brisas HOA President

From: Mark Zane <markzane@aol.com>
Sent: Tuesday, February 05, 2013 11:39 AM

To: Herron, Christy
Cc: markzane@aol.com

Subject: SOCRE Bella Collina Golf Appl #A.12-05-020

Attachments: BellaCollinaSOCREFeb2,2013.docx

Att: Andrew Barnsdale

Attached is comments to the proposed SCGE SOCRE Project Appl #A.12-05-020.

Thank you for your efforts and I look forward to future collaboration.

Mark Zane Bella Collina Towne and Golf Club 714 299-7981

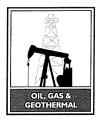
As the owner of Bella Collina Towne and Golf Club I am aware of the necessity of maintaining and upgrading the utility services for our communities. Our property is directly adjacent to or abuts approximately one mile of proposed transmission pole replacements.

Bella Collina prides itself on the beauty and tranquility of the course and in addition to golf provides a venue for weddings and many outdoor events.

Concerns arise over the construction project, the scope, duration, safety requirements, and interruption to the operations of the club. The possibility of significant loss of revenue due to the response of members, guests and potential clients needs to be addressed. Memberships may be lost and weddings may not be booked if the projects construction interferes with the peaceful enjoyment of the venue.

I look forward to coordinating your with our needs and concerns.

Mark Zane Bella Collina Towne and Golf Club



DEPARTMENT OF CONSERVATION

DIVISION OF OIL, GAS AND GEOTHERMAL RESOURCES

5816 Corporate Avenue • Suite 200 • CYPRESS, CALIFORNIA, 90630-4731 **PHONE** 714 / 816-6847 • **FAX** 714 / 816-6853 • **WEBSITE** conservation.ca.gov

January 31, 2013

RECEIVED FEB 0 5 2013

Andrew Barnsdale CPUC / RE: SOCRE Project c/o Ecology and Environment, Inc. 505 Sansome Street, Suite #300 San Francisco. CA 94111

Dear Mr. Barnsdale:

NOTICE OF PREPARATION (NOP) ENVIRONMENTAL IMPACT REPORT (EIR) FOR THE SOUTH ORANGE COUNTY RELIABILITY ENHANCEMENT PROJECT

The Department of Conservation's Division of Oil, Gas, and Geothermal Resources (Division), Cypress office, has reviewed the above referenced project. Our comments are as follows.

Your proposed project is located within the administrative boundaries of Orange County. There are several abandoned wells and an idle well within or adjacent to your proposed project. These wells are located on Division map W1-4 and in Division records.

The Division is mandated by Section 3106 of the Public Resources Code (PRC) to supervise the drilling, operation, maintenance, and plugging and abandonment of wells for the purpose of preventing: (1) damage to life, health, property, and natural resources; (2) damage to underground and surface waters suitable for irrigation or domestic use; (3) loss of oil, gas, or reservoir energy; and (4) damage to oil and gas deposits by infiltrating water and other causes. Furthermore, the PRC vests in the State Oil and Gas Supervisor (Supervisor) the authority to regulate the manner of drilling, operation, maintenance, and abandonment of oil and gas wells so as to conserve, protect, and prevent waste of these resources, while at the same time encouraging operators to apply viable methods for the purpose of increasing the ultimate recovery of oil and gas.

The scope and content of information that is germane to the Division's responsibility are contained in Section 3000 et seq. of the Public Resources Code (PRC), and administrative regulations under Title 14, Division 2, Chapter 4 of the California Code of Regulations.

Andrew Barnsdale January 31, 2013 Page 2 of 2

If any structure is to be located over or in the proximity of a previously plugged and abandoned well, the well may need to be plugged to current Division specifications. Section 3208.1 of the Public Resources Code (PRC) authorizes the State Oil and Gas Supervisor (Supervisor) to order the reabandonment of any previously plugged and abandoned well when construction of any structure over or in the proximity of the well could result in a hazard.

An operator must have a bond on file with the Division before certain well operations are allowed to begin. The purpose of the bond is to secure the state against all losses, charges, and expenses incurred by it to obtain such compliance by the principal named in the bond. The operator must also designate an agent, residing in the state, to receive and accept service of all orders, notices, and processes of the Supervisor or any court of law.

Written approval from the Supervisor is required prior to changing the physical condition of any well. The operator's notice of intent (notice) to perform any well operation is reviewed on engineering and geological basis. For new wells and the altering of existing wells, approval of the proposal depends primarily on the following: protecting all subsurface hydrocarbons and fresh waters; protection of the environment; using adequate blowout prevention equipment; and utilizing approved drilling and cementing techniques.

The Division must be notified to witness or inspect all operations specified in the approval of any notice. This includes tests and inspections of blowout-prevention equipment, reservoir and freshwater protection measures, and well-plugging operations.

The Division recommends that adequate safety measures be taken by the project manager to prevent people from gaining unauthorized access to oilfield equipment. Safety shut-down devices on wells and other oilfield equipment must be considered when appropriate.

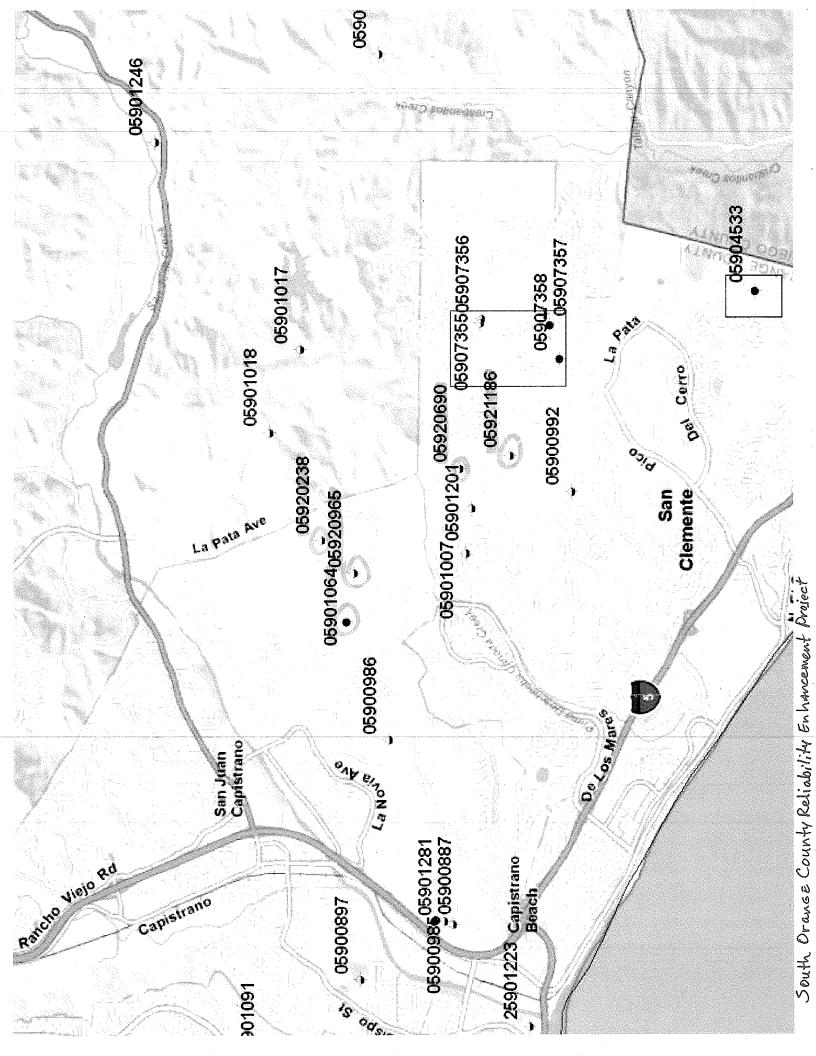
If any plugged and abandoned or unrecorded wells are damaged or uncovered during excavation or grading, remedial plugging operations may be required. If such damage or discovery occurs, the Division's Cypress district office must be contacted to obtain information on the requirements for and approval to perform remedial operations.

Sincerely,

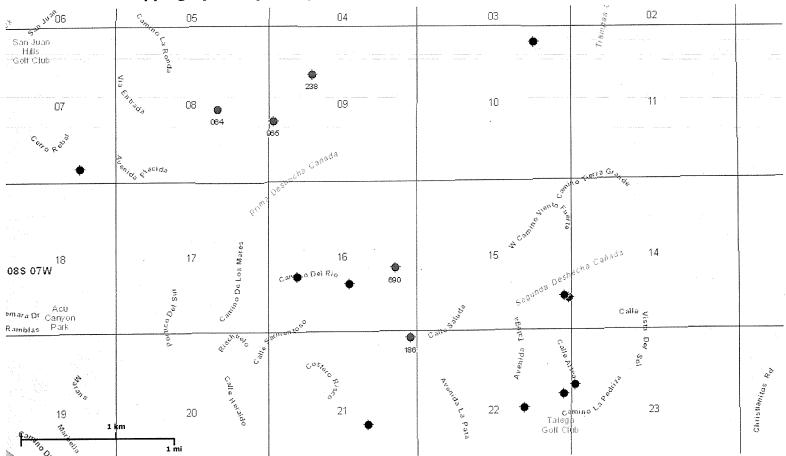
Svndi Pompa

Associate Oil & Gas Engineer - Facilities

Enclosure: 2 maps and well list



DOGGR Online Mapping System (DOMS)



Disclaimer: The well information and data represented on this site varies in accuracy, scale, origin and completeness and may be changed at any time without notice. While the California Department of Conservation, Division of Oil, Gas and Geothermal Resources (DOC) makes every effort to provide accurate information, DOC makes no warranties as to the suitability of this product for any particular purpose. Any use of this information is at the

2

For further information or suggestions regarding the data on this site, please contact the Division of Oil, Gas, and Geothermal Resources, Technical Services Unit at 801 K St, MS 20-20, Sacramento, CA, 95814 or email doggreebmaster@conservation.ca.gov.

California Department of Conservation, Division of Oil, Gas and Geothermal Resources.

Printed on: Jan 31 - 2:42:05 PM URL - http://maps.conservation.ca.gov/doms/

API		Operator Name	Lease Name	Well #	Well Type, Status	Lat, Long
05920	690	George L. Guthrie	M & J Forster	1	OG Plugged	33.47552 -117.61091
05921	186	Conley & Associates Inc.	Conley-Estrella	21-14	OG Plugged	33.468939 -117.609139
05920	965	Chevron U.S.A. Inc.	Reed-Krum	1	OG Plugged	33.489292 -117.62467
05901	064	Mineral Exploration Co., Ltd.		1	OG Idle	33.490384 -117.630987
05920	238	Northlode Expl. Ltd.	Regents Of The Univ. Of Calif.	1	OG Plugged	33.493683 -117.620288

From: Grant Taylor <GTaylor@sanjuancapistrano.org>

Sent: Wednesday, February 06, 2013 7:26 PM

To: Herron, Christy

Cc: 'Robert Cardoza' (rcardoza@nuvis.net); Robert Williams (rob@studio6architects.com);

Bill Ramsey

Subject: FW: Attached Image **Attachments:** 0857_001.pdf

RE: South Orange County Reliability Enhancement Project (SOCRE) comments

Andrew Barnsdale California Public Utilities Commission c/o Ecology and Environment, Inc. 505 Sansome Street, Suite #c00 San Francisco, CA 94111

Dear Mr. Barnsdale,

Thank you for meeting with City of San Juan Capistrano staff and conducting the EIR scoping meeting January 23, 2013. Attached is a letter from Robert Cardoza. Thank you for your consideration.

Grant Taylor, Director Development Services Department (949) 234-4410

From: Administrator

Sent: Wednesday, February 06, 2013 7:20 PM

To: Grant Taylor

Subject: Attached Image

INTRODUCTION February 4, 2013

Robert Cardoza, resident and member of SDG&E Aesthetics Review Committee for the city.

Thank you for the opportunity to address this City Council during the environmental review and preparation of the Environmental Impact Report.

SDG&E has had several community meetings and open forums regarding this South Orange County Reliability Enhancement Project. While others have expressed the questioned location and massive improvements for this Industrial endeavor, my comments will focus on the aesthetics to the neighborhood and Pedestrian Green Way Corridor of Camino Capistrano.

SDG&E has stated in their application for a certificate of Public Convenience and Necessity for the South Orange County Reliability Enhancement Project, the care and consideration to the following factors:

- 1. Community values
- 2. Recreational and park areas
- 3. Historical and aesthetic value
- 4. Influence on the environment

<u>Further state</u>: The Proposed project has been designed in consideration of community values, recreational and park areas, historical and aesthetic value, and influence on the environment.

However, there appears to be a conflict with statements made in the application and failure to propose mitigation measures that benefit the visual quality of environment of the substation:

- Encroaching on the green way corridor at Camino Capistrano and adjacent neighborhood streets and homes. (by 10 feet @ Camino Capistrano)
- Retention of overhead power lines at the perimeter of the property where lines are located underground on either side of the substation at Camino Capistrano.
- Employing green buffer restrictions of plant height and spread density for screening and to soften the visual quality of neighborhood. (This eliminates an opportunity to blend the landscape with established trees and shrubbery.)
- No climbing vines are permitted to be attached to soften the impact of the prominent new stark walls or fences as proposed.
- Proposed architecture that replaces the historical architectural structure is not sensitive to community and historical values of the city of San Juan Capistrano. (little effort to retain main existing structure.)

 Proposed ten foot height wall to screen prominent fifty foot building is not adequate nor acceptable to screen the proposed Metal bldg. at Camino Capistrano. It is an intrusion to common sense, visual character and green aesthetic core values.

Comments by SDG&E

Section 4.1 of the PEA confirms that the Proposed Project will have no significant adverse environmental impact on aesthetics. Specifically, the PEA confirms that the Proposed Project will not substantially impact scenic vistas, damage scenic resources within a scenic highway, or substantially degrade the existing visual character or quality of the Proposed Project area.

The city has established an "Aesthetics Mitigation Team" to address these concerns. However, requests by the city's representation to have the SDG&E architect and Landscape architects as part of the Design group have not been met.

From: Newcomer, Michelle G HHHH <Michelle.Newcomer@Cigna.com>

Sent: Wednesday, February 06, 2013 2:29 PM

To: Herron, Christy

Subject: SOCRE Project - comments

Hello,

I have a few comments I'd like to make regarding this project. My husband and I live in the guard-gated Valinda neighborhood over on Vista Montana/La Pata where the 4 sub-stations are located in San Juan. 2 are located by each gate entrance. When we purchased this home in Nov of 2012, we were NOT told about the possibility of elevated electrical levels through these stations nor additional stations, as the current 4 are proposed to be 6. Come to find out, after inquiring with our new neighbors, they were not told of this either when they purchased their home. No one can find it in their contract.....and as far as I'm aware this was to be disclosed to any new buyer. We would not have purchased knowing there would be additional wattage/voltage. That would instantly decrease the value of the brand new built home we purchased.

We were just fine with what we signed up for (as we could visually see it and had a few friends tell us that we were in an "okay" distance from the current stations).

None of our neighbors were made aware of the meeting in San Juan to voice their opinion either. We did receive an overnight FedEx from San Francisco alerting us to attend the day prior, but somehow no one else on our street, Via Zamora, did. I find that odd.

I am concerned about the following:

- 1.) La Pata and Vista Montana are two narrow (1-2 laned) roads that are proposed to be torn up through this process. There is no other route into our home and La Pata is already torn up given construction to build the 4000 proposed new homes on La Pata/Antonio/Ortega. Vista Montana and La Pata are the ONLY entrances (you need to use both streets) into our neighborhood and into San Juan Hills High School. We share the same narrow entrances/exits. There is physically no other road that enters into the high school or our homes. How do we get to our home if they tear up the streets? For how long will this go on? As well, La Pata is the ONLY entrance into the dump. How do you propose big dump trucks being able to navigate through the narrowed/closed streets. Hundreds of cars navigate down this one lane street (La Pata) daily and now they want to close it off for construction?
- 2.) By increasing the voltage/wattage/whateverage of these 4 stations, you are increasing the potentially toxic levels to hundreds of children daily....and hundreds of new children each year. As this is a high school.....new kids filter in and out every year! As for the families that live in this 100 home neighborhood, we were not aware of more poles (as they want to increase the 2 poles to 3 on each side making it 6 bigger sub station poles versus the 4 smaller ones that we see today). This is dangerous to our residents in my mind. The current 4 (proposed 6 sub stations) border my street of Via Zamora.
- 3.) We live out by the dump....in a safe range from any gaseous fumes, etc (as this is a Green wasteland).....and now they want to put more electrical in because we ARE near a dump....not thinking that it would bother anyone or create any issues. Needless to say that this portion will create a mess of traffic issues, increased electrical in CLOSE proximity to hundreds of home owners and thousands of children year after year!

- 4.) There are other schools affected (elementary schools) on Del Obispo near Camino Capistrano where the San Juan station is being proposed. Electrical wires run right over these schools. Increased electricity/voltage, etc poses potential more risk to these children.
- 5.) There is PLENTY of free space land that is not used currently on the other side of Ortega Highway and La Pata that the sub-stations (meaning the 4 current/6 proposed ones) can be moved to. We would much rather see them move further away if they have to go in. The two at the entrance by the high school/second community gate could be moved over the hill towards inland San Juan.....that way NO one would see them and they would be moved to open land away from people. Win/Win!
- 6.) Given that the proposed 6 substations and additional electrical have nothing to do with San Juan homes....they are being built to account for the 4000 new homes being build in Rancho Mission Viejo (corner of Antonio/Ortega) and elsewhere, why aren't these proposed stations/poles being put over there.....where the bare land exists today and the contractors can build them into the plans.....for THOSE homes that they are intended for. What....would that lower the sale price of the new homes? So, SDG&E would rather lower the home values of the existing properties instead of new property? Do they get a cut of the new sales?? There is no reason to build onto the existing poles that don't effect our community. Build them in an area that they are for! Put the ginormous proposed San Juan Station out towards Lake Elsinore....there is so much open land and no one would even see these things. Everyone wins!
- 7.) I realize that the "cheapest" way for SDG&E to do this project is to use their existing land.....but this is truly not the safest in the long run. Spend the extra money to move these poles/stations to a safer environment for all for generations to come....out of harms way for the thousands of kids going to these schools, out of the way of the homeowners who JUST purchased homes in these communities.
- 8.) Is there another way? Leave what is there and add new poles in the new communities....where the power is needed? Since we, here in Valinda, don't need new poles nor extra energy, why can't SDG&E build new sub stations (there proposed additions to each side of our neighborhood) elsewhere....by the new homes where they are needed. We don't want to see any more poles. We signed up for 2 sub stations on each side....we didn't sign up for 3 bigger and more powerful ones on each side.
- 9.) I work for a healthcare company. My "wellness" hat says that we are to promote healthy wellness in our world and help prevent sickness and disease as much as we can through wellness programs (weight loss, smoking cessation, etc). By increasing power levels, you put people at an increased risk for negative health effects down the road (maybe leukemia, maybe a form of cancer, etc.) I know there is not a whole lot of proven evidence to support this, but if you increase the health risks you, in turn, increase the cost to treat these risks and in turn add to the already increased medical premiums that people will face in 2014 due to the Health Care Reform Act passed by Obama. Just saying....

Thank you for listening!
Sincerely,
Michelle Newcomer
29250 Via Zamora
San Juan Capistrano, CA 92675
949-202-6639
mgnewcomer@yahoo.com
Michelle.newcomer@cigna.com

From: Stephanie Ponce <Stephanie.Ponce@wildlife.ca.gov>

Sent: Wednesday, February 06, 2013 3:18 PM

To: Herron, Christy

Subject: SOCRE NOP- extension for comments

Mr. Andrew Barnsdale,

The Wildlife Agencies would like to request an extension of the comment for the NOP of a Draft EIR for the Southern Orange County Reliability Enhancement (SOCRE) Project. We currently have scheduled a meeting between the CPUC, Ecology & Environmental Inc. (ENE) and the Wildlife Agencies on Tuesday, February 12, 2013. We would like the opportunity to reflect discussions and implications of this meeting, into our comment letter of the NOP. Thank you for your consideration,

Stephanie R. Ponce Environmental Scientist, NCCP Dept. of Fish & Wildlife 3883 Ruffin Rd. San Diego, CA 92123 Stephanie.Ponce@Wildlife.ca.gov (858) 467-4237 w (858) 467-4299 fax

California Public Utilities Commission Comisión de Servicios Públicos de California

Public Meeting on the Draft EIR for the Proposed South Orange County Reliability Enhancement Project San Juan Capistrano, January 23, 2013

Reunión Pública del Proyecto Propuesto SOCRE, San Juan Capistrano, 23 de enero de 2013.

Thank you for participating in tonight's public meeting. We would like to hear your comments. Gracias por su participación en la reunión pública esta noche. Queremos oír sus comentarios.

Note: Before including your address, telephone number, email address, or other personal identifying information in your comment, you should be aware that your entire comment, including your personal identifying information, may be made publicly available at any time. While you may ask us in your comment to withhold your personal identifying information from public review, we cannot guarantee that we will be able to do so. Al! submissions from individuals identifying themselves as representatives or officials of organizations or businesses will be made available for public inspection in their entirety.

Nota: Antes de añadir su dirección de postal, número de teléfono, dirección del correo electrónico, u otra información personal en su comentario, usted debe tomar en cuenta que su comentario entero, incluyendo identificación personal, pudiera estar disponible al público en cualquier momento. Aun cuando usted puede solicitarnos en su comentario que se mantenga su información de identificación personal como confidencial para la revisión pública, no podemos garantizar que estaremos en capacidad de hacerlo. Todos los comentarios de individuos que se identifiquen como representantes o funcionarios de organizaciones o empresas estarán completamente disponibles para inspección del público.

Name/Nombre: Lawrence Kramer RECEIVED FEB 0 6 2013
Affiliation/Organización: San Juan Capistrano City Council
Phone/Teléfono: Email/Correo eléctronico: lary Kraner 11 att.net
Address/Dirección: 28371 Daseo Estado, San Juan Capistiano,
CA92675 COMMENTS/COMENTARIOS
Please See attached

Comments must be received by February 8, 2013 Los comentarios serán recibidos hasta el 8 de febrero de 2013

Send comments to/ Envíe sus comentarios a: Andrew Barnsdale, California Public Utilities Commission
Re: SOCRE Project, c/o Ecology and Environment, Inc.,
505 Sansome Street, Suite 300, San Francisco, CA 94111
Fax: (415) 398-5326 Project Voicemail/Línea de atención al usuario: 855-520-6799 email/ Correo electrónico:
SOCRE.CEQA@ene.com

Comments by Councilman Larry Kramer on the proposed South Orange County Reliability Enhancement Project primarily located in San Juan Capistrano.

This substation is being planned in the middle of a residential area in a very historic town. I would prefer to see it elsewhere.

I am looking forward to seeing what other options are available since the only choices that have been presented are either to build or not to build. We have not been provided any options to choose from or comment on.

I understand the need to upgrade the substation since the earlier technology is now obsolete, replacement parts are likely non-existent or difficult to obtain and an upgrade is likely needed to improve system reliability. Further, I understand having redundant power sources would increase the reliability of the system. But, our city and the surrounding cities are near build-out so it is difficult to understood why it is necessary to double the capacity of this substation. Further my understanding is that only a small portion of the service provided is to San Juan Capistrano and yet we are bearing the full burden of this major system and four to five years of upheaval during the construction period.

I have some specific requests for you to consider:

- Housing the substation in a building is preferable to the current open-air system.
- -The buildings should be as low to the ground as possible. If possible, the structures should be underground with grass or native plants growing over them.
- If that cannot be accomplished, then the front of the present almost a century-old building should be retained. That would hide much of the industrial equipment from the street view and is more in keeping with maintaining the historical look. (The back wing of the building can be demolished.)

- The walls surrounding the entire site should be in keeping with our city's look on all sides; not just on Camino Capistrano.
- The walls should be comparable in appearance to those surrounding the San Juan Capistrano Mission or some of the nearby walled neighborhoods.
- -Some façade structures should be incorporated into the design to disguise the industrial equipment contained behind the walls.

It would be nice, esthetically, if the overhead wires traversing the park prior to entering the substation were all undergrounded. The same can be said for the wires leaving the substation crossing Camino Capistrano. I say that with one major reservation and lack of knowledge: if the EMF to those in the park area is worse with undergrounding and exceeds industrial specifications for inhabited areas, such as parks, then that is likely not a good option.

We have neither knowledge of the level of EMF currently emanating from the substation nor any idea how it would compare to the levels after the upgrade. That information should be provided. Similarly we do not know what the EMF is from the current high voltage lines and how it will compare to EMF levels after construction. The public should also be given that information.

The proposed system will use a gas-quenched system versus the current air-quenched system. What is the hazard from the gas? Are there other chemicals to be stored or used at the site and what are they and in what quantity?

I just found out about a new 12Kv system being installed as part of this upgrade. It was not clear if the poles supporting this system will be in the city.

Some people adjacent to the property have indicated a desire to be relocated. That option should be made available to them. In addition to changing the look of their neighborhood, these unfortunate people will have to endure nearly 5 years of noise and dust and the inconvenience of construction.

My first choice is that the new substation not be located in a populated area of our city, my second choice is that you examine what is needed and not build anymore than is absolutely required and lastly that if all else fails it be disguised to blend in as much as possible with a residential community in a city that treasures its history.

While I am on the City Council of San Juan Capistrano these comments reflect my own views although I feel many people of San Juan Capistranó share them.

Larry Kramer Con \
28371 Paseo Establo

San Juan Capistrano, CA 92675

Larrykramer 11@att.net

949-842-4784





RECEIVED FEB 0 6 2013

January 29, 2013

Mr. Andrew Barnsdale California Public Utility Commission RE: SOCRE Project, c/o Ecology and Environment, Inc. 505 Sansome Street, Suite 300 San Francisco, CA 94111

Dear Mr. Barnsdale,

It was a pleasure to share our public comments with you and your colleagues last night at the scoping meeting for San Diego Gas & Electric's South Orange County Reliability Enhancement in San Juan Capistrano.

Thank you for providing an opportunity for the community to learn more about San Diego Gas & Electric's South Orange County Reliability Enhancement and for inviting us to comment on the project impacts and issues that we see as most relevant.

As I stated last evening, the Chamber Board has reviewed the PUC's list of potential impacts and issues and believes that it is through and adequate to proceed to the EIR.

As active members of south Orange County business community, we applaud the PUC for recognizing how critical energy reliability is for our region. We appreciate the support the process that has been implemented to date.

Sincerely.

Donna Varner

Chair

South Orange County Regional Chamber of Commerce





RECEIVED FEB 0 8 2013

January 29, 2013

RECEIVED FEB 0 6 2013

Mr. Andrew Barnsdale California Public Utility Commission RE: SOCRE Project, c/o Ecology and Environment, Inc. 505 Sansome Street, Suite 300 San Francisco, CA 94111

Dear Mr. Barnsdale,

As Chair of the Economic Coalition, my colleagues and I advocate for projects that will enhance the region's infrastructure and provide comprehensive solutions for the significant challenges we face related to energy reliability, transportation and water resources.

It is a pleasure to speak to you this evening to speak about San Diego Gas & Electric's South Orange County Reliability Enhancement to rebuild and upgrade a portion of the infrastructure in south Orange County.

The Economic Coalition has been following this project closely for many months and we continue to be impressed by SDG&E's focus on their ratepayers and the overall public benefit. We are pleased to see the regulatory process is moving forward, because the need for this project is so significant.

We fully support the project and the Coalition is confident that the project is in the best interest of the businesses and residents of south Orange County. Further, we have found the project issues to be justified and completely adequate for the preparation of an Environmental Impact Report.

Sincerely,

James M. Leach

Elle W. Dael

Chair, South Orange County Economic Coalition

Director, South Orange County Regional Chamber of Commerce

From: Quigley CIV Kenneth W <kenneth.quigley@usmc.mil>

Sent: Thursday, February 07, 2013 4:09 PM

To: Herron, Christy

Cc: Christensen CIV Walter J; Eckenroad CIV Colleen T; Rannals CIV Larry D

Subject: Comments Re: Notice of Preparation - South Orange County Reliability Enhancement

project

Attachments: Comments SOCRP.docx

Mr. Barnsdale,

Attached are comments on the subject project submitted by Marine Corps Base Camp Pendleton's Environmental staff.

If there are any questions regarding the comments or if additional information is required please contact me.

Sincerely,

Ken Quigley
Strategic/Regional Environmental Planner
Strategic Planning Section,
Building 22165
MCIWEST_MCB
Box 555008
Marine Corps Base Camp Pendleton, CA 92055-5008

(760) 725-9733 DSN: 365-9733 FAX -9722

Comments/Response Matrix SOCRE NOP Dated 9 January 2013 MCB Camp Pendleton February 6, 2013

#	Page	Sec/Para/Line	By	Comment	Response
1			Military	If operations related to this project are planned on or adjacent to a	
			Munitions /	former or current operational range, caution should always be used	
			Chris Giberson	when digging, drilling, grading, or any earth movement occurs. When	
				excavation, grading, and/or digging occurs within the boundaries of a	
				former or current range, all work shall be accomplished with every	
				effort to prevent the spread of any potential contamination or release of	
				any potential existing contaminants to the environment in accordance	
				with all Federal, State and local laws, regulations and instructions.	
				Work shall also be accomplished in accordance with EPA Best	
				Management Practices for Outdoor Shooting Ranges (EPA-902-B-01-	
				001), the Resource Conservation and Recovery Act (RCRA), the Clean	
				Water Act (CWA), 40 CFR 260 (Federal Hazardous Waste	
				Regulations), and CA Title 22 (California Hazardous Waste	
				Regulations).	
				All range soil will remain within the range boundary and shot fall area	
				and will continue to be used for the same purpose. If any soil is to be	
				removed from the range, appropriate hazardous constituent sampling	
				and testing shall be completed in accordance with the guidance listed	
				above. If soil is determined to be considered hazardous waste, it shall	
				be packaged, stored, and shipped in accordance with 40 CFR and CA	
				Title 22 above. Also, if any wood and construction debris to be	
				removed has been used in live fire training and received impact from	
				rounds, the debris should be sampled for lead and other constituents. If	
				the wood and debris is determined to be considered hazardous waste, it	
				shall be packaged, stored, and shipped in accordance with 40 CFR and	

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		CA Title 22 above. All hazardous waste manifests shall be signed by the Hazardous Waste Branch, AC/S Environmental Security. If solid Lead or Copper is removed from the range, it may be recycled in accordance with the base Qualified Recycling Program (QRP) regulations. If Unexploded Ordnance is found, the "Three R's" method should be used. Recognize, immediately Retreat, and Report to the Provost Marshall's Office at (760) 725-3888 or dial 911 immediately.
2	Installation Restoration / Dina Facchini	 There are no active IR, or Underground Storage Tank (UST) sites located within 500-feet of the proposed project footprint. However, if soil contamination (discolored and or odorous) is discovered during construction the action proponent will ensure soil is properly evaluated and managed. No monitoring wells were identified within the proposed project footprint, however, if monitoring wells are encountered during construction activities, they are not to be damaged or destroyed, and the IR branch should be alerted. Reconstruction/renovation of destroyed or damaged wells is the responsibility of the project proponent.
3	Cultural Resources / Kelli Brasket	There are several recorded cultural resource sites around the existing Talega Substation on Camp Pendleton. The following information should be included in the EIR. An Area of Potential Effect (APE) should be defined for all potential impacts that may occur from the proposed project. A cultural resources inventory should then be completed for the APE and should include information about all known cultural resource sites and all cultural resource studies that have been previously undertaken within the APE. These studies might include surveys, testing and evaluation, monitoring, or data recovery projects. The cultural resources inventory for the EIR should also identify any areas within the APE that have not been previously surveyed for cultural resources. Lastly,

		recommendations for the types of cultural resource studies that might need to be completed for the project should be made.	
4	Environmental Plans / Colleen Eckenroad	General: Since it is not clear what activities will be occurring on MCB CAMPEN lands, and NEPA will need to be covered for any activities occurring on MCB CAMPEN, thus, suggest preparing a joint document EIS/EIR to cover the actual utility and/or real estate actions that would need to occur to support this project.	
5	Consultation / Erica Cunningham	1) Placing the Marine Corps Base Camp Pendleton boundary on the relevant maps for this project, as well as the currently existing easement, will enable a better analysis of which impacts will take place within the Base and current easement boundary. 2) Environmental documentation prepared for this project should include surveys and analysis necessary to support consultation with the US Fish and Wildlife Service. Species listed under the Endangered Species Act near the project site that have been documented on Marine Corps Base Camp Pendleton include arroyo toad and least Bell's vireo in Cristianitos Creek, coastal California gnatcatcher interspersed throughout the project site, and thread-leaved brodiaea less than 200 meters to the south. Southern California steelhead also potentially transit San Mateo Creek, to which Cristianitos Creek is a tributary. 3) Because of the project site is in proximity to Cristianitos Creek, which is a US Army Corps of Engineers jurisdictional drainage, the project area should have a wetland delineation performed to determine if there are any potential impacts to jurisdictional wetland or water resources. 4) Compliance with the Migratory Bird Treaty Act and potential inclusion of raptor safe pole features should also be included in the EIR.	
		5) The EIR should address whether an increase in electrical	

			transmission capacity near MCB Camp Pendleton will encourage commercial or residential development at the border of the Base.	
6	Page 2; Project Description	Compliance Project Branch / Eugena Anderson	-Please clarify the CPEN boundaries that will be affected by the proposed components. Specifically, what portion of the Talega Substation boundaries will be affected by the proposed components and what areas of those boundaries lie within the San Diego County and the Orange County lines? -What are the linear feet of the transmission and distribution lines that will be replaced for both new and existing lines? -Please show on a map which, "140 transmission and distribution line structures would be removed and approximately 120 would be installed."	
7	Page 3; Operation and Maintenance	Compliance Project Branch / Eugena Anderson	Please consider the following for all herbicide applications conduction on CPEN: Herbicide/pesticide application shall be in accordance with Federal Insecticide, Fungicide, and Rodenticide (FIFRA) labels. Applicators shall be properly trained and certified. Limit applications to only base-approved herbicides/pesticides and avoid excessive use and spraying prior to storm events. Records of herbicide/pesticide use shall be submitted to and/or maintained by Facilities, 763-5941. Note that the US Environmental Protection Agency is currently developing a new permit to cover herbicide/pesticide applications near water bodies. The proposed action may be subject to the new permit upon adoption.	
8	Page 4; Table 1: Air Quality and Greenhouse Gases	Compliance Project Branch / Eugena Anderson	Ensure that the San Diego Air Basin criteria pollutants are considered for the project components completed within the San Diego County in addition to the areas that lie within the South Coast Air Quality Management District jurisdiction.	
9	General	Compliance Project Branch /	Ensure that the installation and/or replacement of all gas insulated switchgears and all electrical equipment utilizing Sulfur hexafluoride	

			Eugena Anderson	(SF ₆) are reported to the Environmental Security, Air Quality Section (760-725-9756) for inclusion into the Marine Corps Base (MCB) Camp Pendleton's Greenhouse Gas Emission Inventory and/or report to the California Air Resources Board (CARB) for inclusion into the Greenhouse Gas Emission Inventory.	
10	Gene	eral	Compliance Project Branch / Eugena Anderson	Ensure appropriate air quality permits are acquired from the San Diego Air Pollution Control District (SDAPCD) and the South Coast Air Quality Management District (SCAQMD) for all new equipment i.e. emergency generator	

From: Mark Speros <marksperos@kerr-engineering.com>

Sent: Thursday, February 07, 2013 4:57 PM

To: Herron, Christy

Subject: Letter opposing the SDG&E "Reliability Enhansement" Project in San Juan Capistrano

Attachments: SDGE - PUC letter 2-7-13.doc

Please add this to the public comments regarding SDG&E's application for a project permit.

Your partner in success,

Mark Speros

Mr. Andrew Barnsdale California Public Utilities Commission Re: SOCRE Project, c/o Ecology and Environment, Inc. 5050 Sansome St., Ste. 300 San Francisco, CA 94111

Dear Mr. Barnsdale,

Thanks for your recent presentation at the San Juan Capistrano Community Hall. The information presented was invaluable.

As a resident of San Juan Capistrano for 18 years, I wish to register my strong opposition to SDG&E's proposed "Reliability Enhancement Project" in the middle of our town, especially after hearing the presentation.

My understanding is that CPUC is there to maintain a moral and ethical basis for the required monopoly of public utilities. The presentation clearly showed that SDG&E was putting the interests of their shareholders above those of the rate payers and local citizens.

- The project is being placed in the extreme western edge of our city...when all the needs are on the eastern end. Why? Because SGG&E already owns that land, and doesn't want to invest in buying and building a station where the need is. That would be near the La Plata landfill.
- The historic City of San Juan Capistrano is 99% built out, but we're asked to shoulder the entire burden while a community yet to be built shoulders no burden at all. Why? Simply because it's a much cheaper option in the short term. BUT, this project will construction. A) The I-5/Ortega interchange is being rebuilt, B) Ortega Highway is widened from 2 lanes to 4, C) La Plata Avenue itself will begin construction to be connected to San Clemente and D) We only just had Ortega Hwy repaved and the plans clearly show it will need to be excavated to get those distribution lines back to the eastern edge of the city (where they are really needed). That roadbed will never be as good after it's been thoroughly trenched and patched, especially with the heavy trash truck traffic it supports.
- San Juan Capistrano is the <u>only</u> city that does not permit building on <u>any</u> ridgeline, unlike any of our neighboring
 cities. Yet this project will greatly undermine that sacred preservation by radically increasing the visual blight that
 will cut through our entire city.

I think the presentation was very deceptive in a number of respects;

- 1. **No visuals were presented from "point of view/street view"** <u>ALL</u> were aerial shots. Why? Because the obvious visual impact to these new, twice as tall towers would be insurmountable. While currently any building in the city expanding vertically is always required to create a temporary profile of their proposed elevations for all to see, why should SDG&E be exempt?
- 2. **The actual number of lines run between the poles was purposely made unclear**. Why? Because the fallout from hearing not only were there two (2) Ultra high capacity lines, but also a low capacity line being run as well would have been fierce.
- 3. **It's <u>NOT</u> a reliability enhancement project**. SDG&E is spending rate payer's money running very expensive television ads, but this project <u>in no way</u> protects or would have prevented the major power outage we experienced in September, 2011. It's **singularly** needed to support the future needs of 14,000 homes being built to our east, and that's where the project should be located.
- 4. There were NO other options presented. This is just unacceptable. We know that high heat and/or fires endanger transmission lines. Why can't they be buried? Why couldn't a new station be built north of the current Talega substation in the undeveloped eastern area of our city? Why are EMF levels over a highly populated area vs. one that's completely undeveloped not being a part of the consideration?

PG&E is the same entity that <u>swore</u> they had to install smart meters in every household, promising it wouldn't affect rate payers, yet that promise has been proven to be wrong on both counts ~ debunked as needed and now we're paying for it (literally). Worse yet, it enables them in the future to charge tiered rates based on usage during different hours of the day. And the CPUC not only allowed it, but, once revealed it to be a fallacy did nothing to penalize them for doing it!

Please do your job and protect us from this for-profit monopoly who is trying to take away a unique aspect that this historic town can never regain...especially when there are <u>far better options</u>.

Thank you,

Mark Speros San Juan Capistrano, CA 92675

From: Gary Campbell <gnccampbell@cox.net>
Sent: Thursday, February 07, 2013 5:30 PM

To: Herron, Christy
Subject: G&CLTRHD.BAK

Gary and Collene Campbell
27552 Rolling Wood Lane
San Juan Capistrano, California 92675
(949) 496-4647
gnccampbell@cox.net

February 7, 2013

Mr. Andrew Barnsdale California Public Utilities Commission c/o Ecology and Environment, Inc. 505 Sansome Street, Suite 300 San Francisco, California 94111

RE: SOCRE Project—Application number 12-05-020

Also sent via email to: socre.cega@ene.com

To whom it may concern:

Please add our names to the list of supporters for the San Diego Gas & Electric Company South Orange County Reliability Enhancement Project.

The SDG&E facilities in San Juan Capistrano are aging, outdated and not prepared to handle the electricity needs of our homes and businesses. Relying on one substation as the gateway for all electrical power in SDG&E's Orange County service area is insufficient. We need a reliable backup system in place, before a major incident occurs.

Please do not be swayed by the NIMBYs of San Juan Capistrano who refuse to accept the reality of today's needs. The Capistrano substation was built long before homes surrounded it and upgrades are vital to the community. To say it is located in historic downtown is just untrue.

SDG&E has made many concessions to the city and residents while working with them on the aesthetics of the property, as well as agreeing to go underground with the distribution lines crossing Camino Capistrano.

It is our understanding the CPUC will conduct a thorough investigation of the SDG&E project. Please allow it to proceed as proposed as quickly as possible. Thank you.

Sincerely,

Collene and Gary Campbell
Message scanned by the Symantec Email Security.cloud service. If you suspect that this email is actually spam, please FORWARD it to spamsamples@messagelabs.com

From: Eric Altman <ealtman@cox.net>
Sent: Thursday, February 07, 2013 5:50 PM

To: Herron, Christy

Subject: Support Letter for the San Diego Gas & Electric South Orange County Reliability

Enhancement Project..

Attachments: FAX_20130208_1360287638_10.pdf

Mr. Andrew Barnsdale,

Please find the attached letter in support of SDGE's Orange County Reliability Enhancement Project.

This is a great, much needed project of which I fully support.

--

Best regards, Eric Altman, President Berrington Properties, Inc. 26755 Verdugo Street Suite 200 San Juan Capistrano, CA 92675 Office 800-243-2030 ext 101 Cell 760-408-4102

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February 7, 2013

Mr. Andrew Barnsdale California Public Utilities Commission RE: SOCRE Project c/o Ecology and Environment, Inc. 505 Sansome Street, Suite 300 San Francisco, CA 94111

Also via email at socre.cega@ene.com

RE: Application number 12-05-020

To Whom it May Concern,

As a property and business owner in the City of San Juan Capistrano, please add my name to the growing list of supporters for the San Diego Gas & Electric South Orange County Reliability Enhancement Project.

The SDG&E facilities in San Juan Capistrano are aging and outdating, unprepared to handle our modern electricity needs in our homes and businesses. Relying on one substation, in Talega, as the gateway for all electrical power in SDG&E's South Orange County service area is foolhardy. We need a reliable backup system in place, before a major incident.

Please don't be swayed by the NIMBYs of San Juan Capistrano who refuse to accept the realities of today. The Capistrano substation was built long before homes surrounded it, and it, and the upgrade, are vital to the community. To say it is in the historic downtown is outright fabrication.

SDG&E has made numerous concessions to the city and residents, working with them on the aesthetics of the property, as well as agreeing to underground the distribution lines crossing Camino Capistrano.

I understand the CPUC will conduct a fair and thorough investigation of the SDG&E. The project should proceed as proposed, as quickly as possible.

Thank you

Eric Altman

DEPARTMENT OF TRANSPORTATION

District 12 3347 Michelson Drive, Suite 100 Irvine, CA 92612-8894 Tel: (949) 774-2241

Tel: (949) 724-2241 Fax: (949) 724-2592





Flex your power! Be energy efficient!

February 5, 2013

Andrew Barnsdale City of San Francisco 505 Van Ness Avenue San Francisco, California 94102-3298 File: IGR/CEQA SCH#: 2013011011 Log #: 3132

I-5, SR-74

Subject: South Orange County Reliability Enhancement Project

Dear Mr. Barnsdale,

Thank you for the opportunity to review and comment on the Notice of Preparation (NOP) for the South Orange County Reliability Enhancement Project (San Diego Gas & Electric Company). The South Orange County Reliability Enhancement Project, on behalf of San Diego Gas & Electric Company (SDG&E), is a proposal to rebuild and upgrade the existing 138/12-kV air-insulated Capistrano Substation as a 230/138/12-kV gas-insulated substation. Secondly, the project proposes replacing a segment of a single-circuit 138-kV transmission line between the Talega and Capistrano substation with a new double-circuit 230-kV transmission line and relocating several transmissions and distribution segments. Lastly, the project proposes relocating a 12-kV distribution line into new and existing underground conduit and overhead on new structures from the proposed San Juan Capistrano Substation to Prima Deschecha Landfill. The project sites are located in the City of San Juan Capistrano and the City of San Clemente and the nearest State Routes to the project site are SR-74 and I-5.

The Department of Transportation (Department) is a responsible agency on this project and we have the following comments:

1. Any project work proposed in the vicinity of the Department's right-of-way would require an encroachment permit and all environmental concerns must be adequately addressed. If the environmental documentation for the project does not meet the Department's requirements, additional documentation would be required before approval of the encroachment permit. Please coordinate with Department to meet requirements for any work within or near State right-of-way. All entities other than the Department working within the Department's right-of-way must obtain an Encroachment Permit prior to commencement of work. Please allow 2 to 4 weeks for a complete submittal to be reviewed and for a permit to be issued. When applying for an Encroachment Permit, please incorporate Environmental Documentation, SWPPP/ WPCP, Hydraulic Calculations, Traffic Control Plans, Geotechnical Analysis, right-of-way certification and all relevant design details including design exception approvals. For specific details on the Caltrans Encroachment Permits procedure, please refer to the Caltrans Encroachment Permits Manual. The latest edition of the manual is available on the web site: http://www.dot.ca.gov/hq/traffops/developserv/permits/

Please continue to keep us informed of this project and any future developments, which could potentially impact the State Transportation Facilities. If you have any questions or need to contact us, please do not hesitate to call Marlon Regisford at (949) 724-2241.

Sincerely,

Christopher Herre, Branch Chief

Local Development/Intergovernmental Review

C: Scott Morgan, Office of Planning and Research

From: Catherine Salcedo < CSalcedo@sanjuancapistrano.org>

Sent: Friday, February 08, 2013 10:47 AM

To:Herron, ChristySubject:CPUC OCRE projectAttachments:2202_001.pdf

Good morning Mr. Barnsdale,

Attached please find comments from Council Member Larry Kramer of the City of San Juan Capistrano regarding the South Orange County Reliability Enhancement project. A FAX was also sent. Please contact me if you have any questions. Thank you and have a good day.

Cathy Salcedo

Executive Services Manager City of San Juan Capistrano (949) 443-6317

February 7, 2013

FAX to: (415) 398-5326

Andrew Barnsdale California Public Utilities Commission Re: OCRE Project, c/o Ecology and Environmenet, Inc. 505 Hsansome Street, Suite 300 San Francisco, CA 94111

From: Larry Kramer 28371 Paseo Establo San Juan Capistrano

3 pages including cover sheet

Additional Comment by San Juan Capistrano Councilman Larry Kramer on the proposed South Orange County Reliability Enhancement Project primarily located in San Juan Capistrano.

After further reviewing the project, I have an additional option for you to consider.

The current 138 Kv Substation located in San Juan Capistrano is old and may need replacement to insure continued or enhanced reliability. There are low voltage lines emanating from the substation so that it would be difficult to move the 138 Kv substation to another location.

On the other hand, I am told the primary purpose of the proposed new 230 Kv lines traversing from the Talega substation to the San Juan Capistrano substation is to supply power to the many (7?) substations in southern Orange County in case of the failure of the Talega 230 Kv substation. The method by which it carries power in that case is via a "loop" system. It seems to me, therefore, that there is little rationale for locating the 230 Kv substation in San Juan Capistrano. It could be located almost anywhere without having much of an impact. The major driving factor is that SDG&E already owns the land. When all the negatives of locating this huge installation in San Juan Capistrano are considered that is not sufficient justification.

If my logic has any merit than I request that one of the alternatives proposed is to rebuild the San Juan Capistrano 138Kv substation in San Juan Capistrano located underground on the land currently owned by SDG&E while retaining the historic building and that alternative locations in less populated areas within and without San Juan Capistrano be considered.

Again, these are my own thoughts and are not an official position of the San Juan Capistrano City Council.

Langfromer (949) 342-4784.

California Public Utilities Commission Comisión de Servicios Públicos de California

Public Meeting on the Draft EIR for the Proposed South Orange County Reliability Enhancement Project San Juan Capistrano, January 23, 2013

Reunión Pública del Proyecto Propuesto SOCRE, San Juan Capistrano, 23 de enero de 2013.

Thank you for participating in tonight's public meeting. We would like to hear your comments. Gracias por su participación en la reunión pública esta noche. Queremos oír sus comentarios.

Note: Before including your address, telephone number, email address, or other personal identifying information in your comment, you should be aware that your entire comment, including your personal identifying information, may be made publicly available at any time. While you may ask us in your comment to withhold your personal identifying information from public review, we cannot guarantee that we will be able to do so. All submissions from individuals identifying themselves as representatives or officials of organizations or businesses will be made available for public inspection in their entirety.

Nota: Antes de añadir su dirección de postal, número de teléfono, dirección del correo electrónico, u otra información personal en su comentario, usted debe tomar en cuenta que su comentario entero, incluyendo identificación personal, pudiera estar disponible al público en cualquier momento. Aun cuando usted puede solicitamos en su comentario que se mantenga su información de identificación personal como confidencial para la revisión pública, no podernos garantizar que estaremos en capacidad de hacerlo. Todos los comentarios de individuos que se identifiquen como representantes o funcionarios de organizaciones o empresas estarán completamente disponibles para inspección del público.

Name/Nombre: Larry Kramer
Affiliation/Organización: Councilman San Juan Cajistrano
Phone/Teléfono: 949-845-4784 Email/Correo eléctronico: 1 Kramo resanyvencapistro Organistro Dirección: 28371 Paseo Establu, ST, CA 92675-
Address/Dirección: 28371 Paseo Establu, ST, CA92675
COMMENTS/COMENTARIOS
See a Hacked (1 page)

Comments must be received by February 8, 2013
Los comentarios serán recibidos hasta el 8 de febrero de 2013

Send comments to/ Envie sus comentarios a: Andrew Barnsdale, California Public Utilities Commission Re: SOCRE Project, c/o Ecology and Environment, Inc., 505 Sansome Street, Suite 300, San Francisco, CA 94111

Fax: (415) 398-5326 Project Voicemail/Línea de atención al usuario: 855-520-6799 email/ Correo electrónico: SOCRE.CEQA@ene.com

From: Paul Berkery <berkery1@cox.net>
Sent: Thursday, February 07, 2013 11:50 AM

To:Herron, ChristySubject:support letterAttachments:Scan0001.pdf

February 7, 2013

Mr. Andrew Barnsdale California Public Utilities Commission RE: SOCRE Project c/o Ecology and Environment, Inc. 505 Sansome Street, Suite 300 San Francisco, CA 94111

Also via email at socre.cega@ene.com

RE: Application number 12-05-020

To Whom it May Concern,

Please add my name to the growing list of supporters for the San Diego Gas & Electric South Orange County Reliability Enhancement Project.

The SDG&E facilities in San Juan Capistrano are aging and outdating, unprepared to handle our modern electricity needs in our homes and businesses. Relying on one substation, in Talega, as the gateway for all electrical power in SDG&E's South Orange County service area is foolhardy. We need a reliable backup system in place, before a major incident.

Please don't be swayed by the NIMBYs of San Juan Capistrano who refuse to accept the realities of today. The Capistrano substation was built long before homes surrounded it, and it, and the upgrade, are vital to the community. To say it is in the historic downtown is outright fabrication.

SDG&E has made numerous concessions to the city and residents, working with them on the aesthetics of the property, as well as agreeing to underground the distribution lines crossing Camino Capistrano.

I understand the CPUC will conduct a fair and thorough investigation of the SDG&E. The project should proceed as proposed, as quickly as possible.

Paul D. Berkery

Thank You

27012 A Capote de Paseo,

San Juan Capistrano, CA 92675.

From: Mark Bodenhamer <mark@sanjuanchamber.com>

Sent: Friday, February 08, 2013 4:46 PM

To: Herron, Christy

Subject: Letter of Support - SDG&E South Orange County Reliability Enhancement Project

Attachments: SOCRE Support.pdf

To Whom it May Concern:

Please see our attached letter in support of the South Orange County Reliability Enhancement project.

If you have any questions, please contact me directly.

Many thanks,

--

Mark Bodenhamer

Chief Executive Officer, San Juan Capistrano Chamber of Commerce 949.493.4700

mark@sanjuanchamber.com



SAN JUAN CAPISTRANO

Chamber of Commerce

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CHAMBER STAFF

Mark Bodenhamer Chief Executive Officer Jennifer Pointer Operations Manager Claire Sussex Program Manager CPUC Public Advisor, 505 Van Ness Avenue, Room 2103, San Francisco, CA 94102

RE: Support - SDG&E South Orange County Reliability Enhancement Project

To Whom It May Concern:

The San Juan Capistrano is a private, non-profit organization representing the needs of over 300 local businesses in our community. On behalf of the Chamber's Board of Directors, I am writing to register our support for San Diego Gas & Electric's South Orange County Reliability Enhancement project.

Thursday, February 07, 2013

Safe and reliable electric service is critically important for our community and the many businesses we represent. Currently, our local economy is at risk as we are entirely reliant upon the Talega Substation for the delivery of 230kv power. If a major issue disrupted that substation, our region could be without power for an extended period of time.

The local economy here in San Juan Capistrano primarily consists of small, family-owned independent businesses. In this economy, many local businesses wouldn't be able to withstand a long-term loss of operational income. This would be devastating to our community, and the impact of that would be felt by the entire City. Upgrading the substation in San Juan Capistrano to facilitate transmitting the higher capacity power would provide a backup in the regional power distribution system.

In addition, the added capacity that this project will create is necessary to accommodate the growing electrical consumption needs of our residents and businesses.

Finally, ensuring that our energy needs are met is important for public safety and health, as emergency service providers and some resident's medical needs rely on power.

For these reasons, the San Juan Capistrano Chamber of Commerce supports the South Orange County Reliability Enhancement project. We respectfully request your support of its implementation.

Thank you for your consideration.

Mark Bodenhamer President/CEO

San Juan Capistrano Chamber of Commerce

From:j.gillotti@missiongrillsjc.comSent:Friday, February 08, 2013 7:31 PM

To: Herron, Christy

Subject: SDG&E Application number 12-05-020

Attachments: Letter of Support.pdf

Please see attached.

John Gillotti Mission Grill 31721 Camino Capistrano San Juan Capistrano, CA 92675 (949) 240-8055 www.MissionGrillSJC.com facebook.com/MissionGrillSJC

February 7, 2013

Mr. Andrew Barnsdale California Public Utilities Commission RE: SOCRE Project c/o Ecology and Environment, Inc. 505 Sansome Street, Suite 300 San Francisco, CA 94111

Also via email at socre.ceqa@ene.com

RE: Application number 12-05-020

To Whom it May Concern,

Please add my name to the growing list of supporters for the San Diego Gas & Electric South Orange County Reliability Enhancement Project.

The SDG&E facilities in San Juan Capistrano are aging and outdating, unprepared to handle our modern electricity needs in our homes and businesses. Relying on one substation, in Talega, as the gateway for all electrical power in SDG&E's South Orange County service area is unwise. We need a reliable backup system in place, before a major incident. NASA did not launch rockets into space with a backup plan.

Please don't be swayed by those in San Juan Capistrano who oppose this upgrade. The Capistrano substation was built long before homes surrounded it, and it, and the upgrade, is vital to the future of this community.

Please support the concessions made by SDG&E to the city and residents and continue working with them on the aesthetics of the property.

I understand the CPUC will conduct a fair and thorough investigation of the SDG&E. The project should proceed as proposed.

Thank you,

John Gillotti

31721 Camino Capistrano

San Juan Capistrano, CA 92675

From: Tom Mathews <tmathews@caaplanning.com>

Sent: Friday, February 08, 2013 11:09 AM

To: Herron, Christy

Cc: Colleen Edwards (Colleen.Edwards@kofax.com); DCave@semprautilities.com;

larrykramer11@att.net; lkramer@sanjuancapistrano.org; andrew.barnsdale@cpuc.ca.gov; ATrial@semprautilities.com; RGiles@semprautilities.com; Shawna Schaffner; Kathy Crum;

Brad Gates (bgates@cox.net)

Subject: Comments on SOCRE Project

Attachments: SOCRE Project Comment Letter 2-8-13.pdf

Attached is a comment letter related to the Notice of Preparation (NOP) for the SOCRE project.



February 8, 2013

California Public Utilities Commission Attn: Andrew Barnsdale c/o Ecology and Environment, Inc. 505 Sansome Street #300 San Francisco, CA 94111

Subject: South Orange County Reliability Enhancement Project (SOCRE) - San Juan

Capistrano Substation

Dear Mr. Barnsdale:

CAA Planning, Inc. (CAA) represents Mrs. Colleen Edwards, who resides at 26566 Calle Lorenzo, San Juan Capistrano, regarding the proposed expansion of the SDG&E Capistrano Substation (Substation). Mrs. Edwards' home directly abuts the Substation property. On November 6, 2012, CAA submitted a letter to Duane Cave of SDG&E, with a copy to your attention, detailing Mrs. Edwards' concerns based on the information available in the Proponent's Environmental Assessment (PEA). In Mr. Cave's letter of response, dated November 19, 2012, he explained that Mrs. Edwards's concerns would be addressed by the California Public Utility Commission (CPUC), as lead agency responsible for the SOCRE and the Environmental Impact Report (EIR) which they must prepare under the California Environmental Quality Act (CEQA).

We attended the January 23, 2013 scoping meeting held in San Juan Capistrano at which you explained the purpose of the meeting was to accept public comments on the SOCRE project. Further, you stated that concerns voiced would be addressed in the EIR and that written comments would be due on or before February 8, 2013.

As noted in our November letter (attached), Mrs. Edwards has already attended several public meetings and hosted meetings in her home with City and SDG&E representatives and residents to convey her concerns for the serious impacts that will result from the Substation reconstruction portion of the proposed project. Therefore, in response to the scoping meeting request for comments, we hereby identify environmental impacts that will directly impact Mrs. Edwards' residence adjacent to the proposed Substation. The EIR must analyze the following issues in detail.

Aesthetics - The materials available at the scoping meeting showed aerial photos or graphic illustrations of the project components without scale models, precise site plans or building elevation exhibits to assess the impact of a 50' high building and transmission towers in relation to adjacent residential structures. Nor were precise site plans or building elevation exhibits provided in the PEA. Precise site plans and elevations which depict the location of the proposed structures must be provided in the EIR. CEQA requires a precise project description detailing all components and aspects of a proposed project in order to provide adequate information for the approving authority and the public to evaluate the project. In addition to a detailed project description, the EIR must include a shade and shadow study, to provide a context from adjacent residences and streets



Mr. Andrew Barnsdale February 8, 2013 Page 2 of 3

regarding the shading effects of a 50' building. Heights and locations of fences and walls must be clearly shown to assess not only shading effects, but also to depict altered views from adjacent residences. Building, wall and fencing materials must be identified as to style and color to determine compatibility with the surrounding environment.

Air Quality - Impacts to air quality from demolition and construction activities at the Substation site must be analyzed. Construction impacts will include not only emissions from vehicles traveling to and from the site but also the heavy equipment required to demolish and construct the proposed facilities. Due to the age of the existing structures on the site, the potential exists for hazardous emissions from asbestos or other building materials to be released into the air during demolition. Analysis should include an evaluation of the types of materials used in the existing structures and what impact release of any hazardous materials could have on sensitive receptors near the Substation. Residences located adjacent to the Substation will be severely impacted for the entire duration of construction activities which could take up to 5 years for project completion.

Operational impacts to air quality should also be analyzed with regard to emissions from equipment on-site and routine maintenance activities. We understand that the Substation will be unmanned. However, workers will visit the substation several times a week for standard operations and several times a year for routine maintenance. This must be included in the analysis.

Archeological/Paleontological/Cultural Resources - Consideration should be given to the demolition of an existing structure which is eligible for state listing as a historic resource. This would be a significant impact if the building is destroyed.

Hazards/Hazardous Materials - The PEA provided inadequate analysis of the potential health impacts due to the increase in electromagnetic field (EMF) output from the increase in transmission line capacity. Outdated studies from 2007 were the basis for analysis in the PEA. This is inadequate in terms of CEQA since the increase in EMF output was not quantified in order to assess the actual impact based on the specific design proposed. More recent studies must be provided, or conducted if none exist, in order to fully disclose the actual level of EMF exposure and the resultant health effects to persons residing within a specific radius of the impact. Adopted thresholds for residences should be identified, if any. We note that thresholds have been established for transmission line and equipment setbacks for schools and would hope that residences have the same protection, especially given that a more significant amount of time is spent in a home than a school. Mitigation measures must be included to reduce all potential EMF hazards to a level of insignificance.

In addition, the proposed demolition of existing decades-old structures has the potential to release toxic materials into the atmosphere. The EIR must include a Phase I analysis to determine potential hazardous materials as well as provide adequate mitigation to reduce the levels of exposure to insignificant. If hazardous materials are identified in the Phase I assessment, the EIR must include a detailed remediation plan which also describes how the hazardous emissions will be kept away from the adjacent residences. A plan for continuous monitoring should be included to determine the levels of impact during all stages of demolition and remediation.



Mr. Andrew Barnsdale February 8, 2013 Page 3 of 3

Alternatives - The alternatives analysis required by CEQA (Section 15126.6) must include alternatives that could feasibly accomplish most of the basic objectives of the project and could avoid or substantially lessen one or more of the significant effects. Based on the project description provided in the PEA and at the scoping meeting, it is apparent that the project will have serious impacts in the areas mentioned herein. Alternatives that reduce the aesthetic, air quality, cultural resources and hazards impacts must be analyzed in the EIR. Therefore, we request several alternatives including an alternative based on the relocation of the residential homes immediately adjacent to the Substation property because many of the impacts will be significant and place an extreme burden on residents. Another alternative should be included that analyzes the relocation of the Substation to an area closer to the population center that will be served. An additional alternative should be provided that reduces the building size and places all structures at the farthest point on the site from adjacent residences and also reduces the transmission capacity to avoid the increase in EMF exposure.

Conclusion

We appreciate the opportunity to provide these comments on behalf of Mrs. Edwards. Finally, we would like to note that in spite of repeated requests over the past year, we continue to be left off of notices. We request both electronic and hard copy materials from this point forward. Emails should be sent to kcrum@caaplanning.com. Hard copies should be sent to my attention at CAA Planning, Inc., 65 Enterprise, Suite 130, Aliso Viejo CA 92656. Please continue to provide all information and materials to Mrs. Edwards as well.

Sincerely,

CAA PLANNING, INC.

Thomas B. Mathews

c: Mrs. Colleen Edwards

Mr. Duane Cave (SDG&E)

Mr. Allen K. Trial (SDG&E)

Ms. Rebecca Giles (SDG&E)

Mr. Larry Kramer (City of San Juan Capistrano)

Mr. Brad Gates

Ms. Shawna Schaffner



November 6, 2012

Mr. Duane Cave External Affairs Manager San Diego Gas & Electric 662 Camino de Los Mares San Clemente, CA 92673

Subject: South Orange County Reliability Enhancement Project - Capistrano Substation

Dear Mr. Cave:

CAA Planning, Inc. (CAA) represents Mrs. Colleen Edwards, who resides at 26566 Calle Lorenzo, San Juan Capistrano, regarding the proposed expansion of the SDG&E Capistrano Substation (Substation). Mrs. Edwards' home directly abuts the substation property as depicted on the attached aerial map. We have reviewed the Proponent's Environmental Assessment (PEA) and have significant concerns regarding the potential impact of the proposed substation expansion on Mrs. Edwards' quality of life, disruption of her home office and the value of her home.

Mrs. Edwards' concerns, expressed below, have gone unanswered to date by SDG&E, and you have stated on several occasions that there will be an appropriate and more timely opportunity in the future for SDG&E to respond. We understand that the PEA is the initial point for public outreach and there will be a formal Environmental Impact Report (EIR) prepared in the future. Still, we feel that it is imperative to communicate the Edwards family concerns now.

The purpose of this letter is to restate Mrs. Edwards' concerns, document the previous attempts by Mrs. Edwards to be an informed participant in the Substation project and to seek SDG&E's assurance that our concerns on behalf of Mrs. Edwards are addressed in future plans and decisions regarding the Substation project.

Communication History

The following documents the communication efforts that Mrs. Edwards has expended in an effort to be informed and knowledgeable on the substation expansion proposed by SDG&E.

10/20/11 Duane Cave visited Mrs. Edwards' home office to inform her of SDG&E's plans. Mrs. Edwards expressed concerns about safety, requested blueprints and site poles so she could see the impact on her family and neighbors. Asked what the remediation plan was, Mr. Cave indicated superficial measures (double pane windows, install air conditioning to allow for windows to be closed for the 5 year



Mr. Duane Cave November 6, 2012 Page 2 of 5

construction project, etc.). Mrs. Edwards was unable to attend City Council meeting that evening where SDG&E announced plans due to inadequate notice.

- Mrs. Edwards coordinated a meeting with Duane Cave, Mary Turley and an SDG&E project team at her home with two neighbors (Leons and Penningtons). They asked many questions, some which could be answered, many of which were not. Ms. Turley was extremely aggressive in driving SDG&E's agenda. Mrs. Edwards felt the team was there so they could check off the "public communication" box for PUC vs. showing empathy for real people whose lives would be dramatically impacted by this project. The residents requested a copy of the blue prints and were told they couldn't give them copy because it was a matter of national security. Again, site poles were requested so everyone could understand the magnitude of what was being proposed.
- Mrs. Edwards attended SDG&E's "open house" at San Juan Hills Country Club where she requested copies of some materials that were being shown. Staff said they were not allowed to give them out. On November 16, Mr. Cave sent a Google map with proposed site overlaid.
- Mrs. Edwards retained CAA Planning concerned that she was out of her league on one of the most important issues in her family's life. She expressed feeling like SDG&E intends to steamroll this through here because it's a "low income" area of San Juan Capistrano and believes SDG&E could have expanded capabilities where the new demand is coming from (near Rancho Mission Viejo and not 10 feet from existing homes).

The following additional meetings were either attended or hosted by Mrs. Edwards:

- 12/6/11 Attended SJC City Council meeting with SDG&E topic on agenda.
- 2/8/12 Attended SDG&E public meeting at Mission San Juan Capistrano. Only about 6 other citizens were present. Based on that meeting, on February 14, 2012, Mrs. Edwards sent a letter to San Juan Capistrano City Council urging their rejection of proposal for the many negative impacts to our historic downtown, and especially to immediate neighbors including her family.
- 2/16/12 Hosted visit to her home for SJC Mayor Larry Kramer so he could see first-hand the devastating impact on citizens of SJC the proposed construction is 10 feet from Mrs. Edwards' backyard.
- 2/17/12 Hosted SJC Councilman John Taylor so he could see first-hand the devastating impact on citizens of SJC.



Mr. Duane Cave November 6, 2012 Page 3 of 5

- 2/21/12 Hosted SJC Director of Planning, Grant Taylor (no relation to Councilman John Taylor) so he could see first-hand the devastating impact on citizens of SJC.
- Attended meeting in which the San Juan Capistrano City Council unanimously adopted a resolution (with Allevato abstaining) to reject the negative impacts of the SDG&E substation expansion plan. Mrs. Edwards expressed that if an SDG&E executive would be willing to raise his children in her home, just yards from the proposed plant during the construction and ultimate operation, then she would have some faith in the "safety" of the project. No volunteers stepped forward.
- Invited Michael Niggli CEO and W. Davis Smith, Counsel, and Duane Cave to come and speak to the family MOST impacted by the proposed project and begin to discuss remediation. This invitation was sent two ways: 1) via email to Mr. Cave, and 2) via hard copy invitation to the offices of Messrs. Niggle and Smith. While the request included RSVP contact information, Mrs. Edwards did not receive a response from Mr. Niggli or Mr. Smith. On June 5, Mr. Cave declined the invitation via email. When asked who made the decision not to meet with a family so drastically impacted and why, he indicated the decision was made by his boss, Frank Urtasan. Mrs. Edwards explained that she could lose her billable rate of \$250 for every hour spent trying to protect her family and it's going to get more and more expensive to mitigate the impact if they drag this out. Mr. Cave said he understood that.
- Mrs. Edwards attended a City Council Meeting with SDG&E on the agenda. At that meeting, the City Council expressed they had drafted a letter requesting hearings from the PUC, as SDG&E has not adequately addressed any of the negative impacts, and in fact, SDG&E was unable to answer their most basic questions about the impacts of the project and other potential sites they considered. Mrs. Edwards has not heard anything from SDG&E since that meeting when they declined her invitation to meet and discuss remedies.

PEA Review/Comments

Mrs. Edwards does not dispute the need for expanded electrical capacity to accommodate the current and future demand in the region. However, review of the PEA has been a cause for alarm for Mrs. Edwards based on a lack of disclosure of impacts that will likely occur in the immediate neighborhood adjacent to the substation. The PEA does an admirable job of describing the impact, or lack thereof when viewed from major public vantage points, but is silent in identifying and disclosing impacts to residents, such as Mrs. Edwards, who live mere feet from buildings that will tower over their property.

If the South Orange County Reliability Enhancement Project were to be viewed from space, it is clear that SDG&E selected the geographically superior alignment in connecting its existing



Mr. Duane Cave November 6, 2012 Page 4 of 5

power generating and transmitting facilities. And, while the PEA is strategically responsible in addressing existing and future demands, this same project, when viewed from the homes immediately adjacent to the substation, like Mrs. Edwards family home, shows the project will clearly have a significant unavoidable impact on these residents in terms of quality of life and of their private investment.

The purpose of this letter is to convey Mrs. Edwards' concerns that impacts of the proposed substation expansion were either underestimated or judged to be less than significant. Specifically, after a cursory review, we find the following issues will result in substantial impacts to not only Mrs. Edwards' property, but also the other residential properties immediately adjacent to the substation and the PEA utterly fails in acknowledging said impacts.

Aesthetics -

The PEA recognizes the aesthetics goals of the City of San Juan Capistrano General Plan, Municipal Code and Orange County General Plan as they relate to public views from public viewpoints. However, no attempt is made to address the aesthetic impact from the substation expansion on the immediately adjacent residential area. In particular, the view simulations provided in the PEA do not consider the impact of a 50' tall brick building, the tallest of the several structures proposed. Elevations should be provided showing the project building heights in scale with the existing residential development. The nature of the residential neighborhood where the Substation is located should be respected and without accurately depicting the relationship of the proposed buildings in context with its surroundings, the PEA cannot represent that there is no aesthetic impact on existing development. Furthermore, there is no discussion of potential shade/shadow impacts on the existing residences.

Air Quality -

It is recognized that demolition and construction activities are sources of air quality impacts which generally exceed the significance thresholds for criteria pollutants as identified in local and state regulations. The PEA includes Applicant Proposed Measures (APMs) to mitigate potential impacts. However, the analysis underestimates the impact of construction activities that span a four-five year period. While we recognize that the schedule includes all phases of the project from San Juan Capistrano to San Clemente, the major demolition and construction activities will take place at the Capistrano Substation. Recognition that air quality impacts are significant and unavoidable does little to alleviate the impact to residents in the area immediately surrounding the project site.

Hazards -

The issue of electromagnetic fields (EMFs) as a health risk was analyzed in the PEA. However, we note that no studies later than 2007 were included in the analysis. While studies to that time had been "inconclusive" regarding health effects from EMFs, the possibility cannot be dismissed. If more recent studies are available, the PEA should have included the results. If such studies are not available, then additional study must take place. The failure to analyze and disclose such impacts by labeling them as speculative is of little benefit to decision-makers and residents directly affected by the project.



Mr. Duane Cave November 6, 2012 Page 5 of 5

In addition, there was no analysis regarding whether the proposed capacity increase at the Substation increases the EMF exposure. The PEA notes California Public Utility Decisions D.93-11-013 and D.06-01-042 which implement rules and policies for low-cost and no-cost magnetic field reduction measures. While noting that the proposed project incorporates measures consistent with these decisions, there is no specific analysis about whether potential EMF exposure will be quantifiably reduced if the measures are applied.

We would like your confirmation that an EIR will be prepared as stated in the PEA and a processing schedule for public review and input on that document. Most importantly, we want an assurance from SDG&E that the EIR will demonstrate how the construction and operation of the substation will be mitigated with respect to the residents and homes in the adjacent and surrounding residential neighborhood.

Conclusion

Mrs. Edwards has indicated her family's desire to be relocated by SDG&E to a comparable new home in San Juan Capistrano on ¼ acre lot with 600 sf detached office. The family does not wish to endure 5 years of construction and in the long term they find it untenable to live in the shadow of 50 foot structures while exposing their child to double the EMF output from the current condition.

Sincerely,

CAA PLANNING, INC.

Thomas B. Mathews

Attachment: Aerial Map

c: Mr. Allen K. Trial (SDG&E)

Ms. Rebecca Giles (SDG&E)

Mr. Andrew Barnsdale (PUC)

Mr. Larry Kramer (City of San Juan Capistrano)

Mrs. Colleen Edwards

Mr. Brad Gates

Ms. Shawna Schaffner

Herron, Christy

From: Richard Stein <ricktheater@cox.net>
Sent: Friday, February 08, 2013 6:03 AM

To: Herron, Christy

Subject:Support Letter for ProjectAttachments:SDGE Support Letter.docx

Richard Stein

27677 Paseo Alondra San Juan Capistrano CA 92675 949.496.3560 ricktheater@cox.net

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RICHARD STEIN

27677 PASEO ALONDRA
SAN JUAN CAPISTRANO CA 92675
949.496.3560
RICKTHEATER@COX.NET

February 7, 2013

Mr. Andrew Barnsdale California Public Utilities Commission RE: SOCRE Project c/o Ecology and Environment, Inc. 505 Sansome Street, Suite 300 San Francisco, CA 94111

Also via email at socre.ceqa@ene.com

RE: Application number 12-05-020

Dear Mr. Barnsdale:

I am writing in support of the San Diego Gas & Electric South Orange County Reliability Enhancement Project.

Although we take for granted the continuous availability of power for the many necessities of life these days, I was really shocked to learn that the SDG&E facilities in San Juan Capistrano are aging and outdated—and that there is no reliable backup for them.

While there are always legitimate concerns about the impact of projects such as these upon our community, I have attended a number of presentations about the planned improvements, and have concluded that everything possible has been taken into consideration to minimize the intrusion—including the final new substation structure, the power line towers and the construction phase of the project.

My wife and I are 22 year-long residents of San Juan Capistrano, and feel very protective about the special character of our historic town. But we see nothing about this project that threatens that, and therefore support it wholeheartedly.

I feel confident that the CPUC will conduct a fair and thorough evaluation of this project, and I hope that it will be approved in a timely fashion.

Sincerely,



January 29, 2013

Co Chair -San Clemente Joe Anderson

Co Chair -San Juan Capistrano Stephanie Frisch

Senator Dick Ackerman (ret.)

Beth Apodaca

Fred Armendariz

Steve Behmerwohld

Paul Berkery

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Gary Brown

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Gary Campbell

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John Gillotti

Nancy Hunt

Erin Kutnick

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Mario Rodriguez

Reed Royalty

Tom Scott

Rick Stein

reien been

John Tengdin Lawrence "Larry" Thomas

Donna Varner

Lynn Wood

Mr. Andrew Barnsdale
California Public Utility Commission
RE: SOCRE Project, c/o Ecology and Environment, Inc.
505 Sansome Street, Suite 300
San Francisco, CA 94111

Dear Mr. Barnsdale,

I am a resident of San Clemente and a passionate member of Citizens for Safe and Reliable Power - a coalition of local residents and businesses dedicated to the completion of the South Orange County Reliability Enhancement and the provision of safe, reliable and modernized electric service to our region.

Currently, south Orange County is vulnerable. Our aging electrical infrastructure and lack of redundancy is a huge concern for residents and business owners.

I want to thank the Public Utility Commission for hosting last week's scoping meetings and for recognizing how critical it is to engage ratepayers in this major infrastructure project that will impact so many aspects of the region.

I applaud your thoughtful consideration for all the possible environmental issues, including aesthetics, air quality, geology, noise and even public services.

I am pleased to see that the PUC has acknowledged that aesthetics is an important component of the project and that the overall visual character of the project will be impacted. San Diego Gas & Electric has also recognized aesthetics is an important project element and I applaud their diligence in engaging the community to ensure that project, and specifically, the San Juan Capistrano substation, blends in with the historic character of this beloved city.

I urge you to support SDG&E's request to enhance reliability and safety across the region, and to allow this regulatory process to move ahead swiftly.

Sincerely.

Jim Bieber

Member of Citizens for Safe and Reliable Power

Resident of San Clemente

Herron, Christy

From: Barnsdale, Andrew <andrew.barnsdale@cpuc.ca.gov>

Sent:Monday, February 11, 2013 5:30 PMTo:Herron, Christy; Peterson, RobertSubject:FW: SOCRE Project Comment

fyi

From: Claire Mackay [mailto:bettymackay@cox.net]

Sent: Saturday, February 09, 2013 7:04 AM

To: Barnsdale, Andrew

Subject: SOCRE Project Comment

Dear Mr. Barnsdale,

I am an 18-year resident of San Juan Capistrano, and fourth generation Californian. Please take my opinion into consideration for this project.

After the Mission, this structure built in 1918 is my favorite building in San Juan Capistrano. It is classical and lovely, especially when the climbing vines change colors in the autumn. Southern California has a history of tearing down the semi-old and replacing it with the new. We have so few semi-old structures. The few that there are should be preserved.

Please consider incorporating this beautiful old building into your project. I do understand the need for the project itself and applaude your foresight.

Next time you are in our city, I would be happy to meet with you.

Claire Mackay

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Herron, Christy

From: Wilson, Karen < kwilson@rutan.com> Sent: Friday, February 08, 2013 3:49 PM

To: Herron, Christy Cc: VanLigten, Hans

Subject: City of San Juan Capistrano/SDG&E App. No. 12-05-020

855d3a66-824b-4b2f-abd7-5c06aa4d2328.PDF **Attachments:**

Please see attached revised comments dated February 8, 2013.

Karen F. Wilson Legal Secretary to Hans Van Ligten, Robert O. Owen, Peter J. Howell and Megan K. Garibaldi

Rutan & Tucker, LLP 611 Anton Boulevard, 14th Floor Costa Mesa, CA 92626 714-641-5100 x1502 714-546-9035 Fax kwilson@rutan.com www.rutan.com

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From: Wilson, Karen

Sent: Friday, February 08, 2013 3:45 PM

To: Wilson, Karen

Subject:

To: kwilson@rutan.com

E-Mailed to:

kwilson@rutan.com

Saved to:



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February 8, 2013

VIA E-MAIL AND FIRST CLASS MAIL

Mr. Andrew Barnsdale California Public Utilities Commission RE: SOCRE Project c/o Ecology and Environment, Inc. 505 Sansome Street, Suite #300 San Francisco, CA 94111

Re: City of San Juan Capistrano's Revised Comments in Response to Notice of Preparation Regarding Potential Adverse Impacts that Must be Studied in the Environmental Impact Report Analyzing San Diego Gas & Electric's Request for a Certificate of Public Convenience and Necessity for the South Orange County Reliability Enhancement ("SOCRE") Project (Application No. A.12-05-020)

Dear Mr. Barnsdale:

This law firm acts as the City Attorney of the City of San Juan Capistrano ("City"). This letter restates and revises our comments previously submitted at the NOP Scoping Session on January 23, 2013. On February 5, 2013, the City Council of the City of San Juan Capistrano considered this item on its public agenda, and after receiving considerable public comment from its residents, directed this office to make certain additional comments, which are reflected herein.

As a starting point, please note that the City Council is greatly concerned that a large segment of the City did not receive any actual notice of the Scoping Meetings set for last month in large part due to the choices of newspapers for publication. Despite the single most significant aspect of this project occurring within the City of San Juan Capistrano, the published notice was in a San Diego area newspaper and *The Orange County Register*. The City Council strongly feels that more specific notice in the local newspaper would have been far more appropriate. To address this deficiency, the City Council requests that the comment period be extended a minimum of 45 days, and an additional scoping meeting be set during this period within the City's boundaries.

In addition, the City requests that all future notices also appear prominently in *The Capistrano Dispatch* as well as *The Orange County Register*. This will assure our residents, who are most heavily impacted, will receive adequate notice.

The City is very concerned with the potential significant environmental impacts of San Diego Gas & Electric's ("SDG&E") pending application (Application No. A.-12-05-020) for a



Certificate of Public Convenience and Necessity ("CPCN") from the California Public Utilities Commission ("CPUC") to replace the existing 138/12kV Capistrano Substation with a 230/138/12kV substation, and replace an existing 138kV transmission line with a new 230kV double-circuit extension between SDG&E's Capistrano and Talega substations (the "Project"). Pursuant to the Notice of Preparation ("NOP") issued by the CPUC on January 9, 2013, the CPUC will be the Lead Agency for this Project, and as such is currently undertaking preparation of an Environmental Impact Report ("EIR").

The purpose of this letter is to provide the CPUC initial comments on behalf of the City concerning various issues that should be studied by the EIR, and specifically, potential significant adverse impacts that the EIR must consider. The City is particularly concerned with the Project's affect on the City's historic core, the integrity of which is one of the City's most precious resources.

I. <u>As Currently Proposed, the Project Will Have a Significant Adverse Impact</u> on Historic and Cultural Resources.

The existing historic 1918 Capistrano Substation Building (that will be destroyed by the Project) is an essential part of the City's Historic Core, which was first founded over 200 years ago. The 1918 Substation Building was built nearly a century ago, is listed on the Buildings of Distinction List, and qualifies for listing on the City's Inventory of Historic & Cultural Landmarks. The Buildings of Distinction List consists of buildings that are eligible for listing on the Inventory of Historic & Cultural Landmarks, and both the State and National Register of Historic Places.

The Project will not only destroy the existing 1918 Substation building, which is itself an important historic and cultural resource, but the Project will significantly impact other historic and cultural resources throughout the City. The existing 1918 Substation building serves as part of the northern gateway to the Historic Town Center, and its destruction and replacement as currently planned will adversely impact the entire Historic Town Center.

The Project will also adversely impact the nearby Mission San Juan Capistrano and the Los Rios District, which is the oldest residential neighborhood in the State of California. In fact, the Project as currently planned will result in the construction of 50-foot buildings and 10-foot walls along the historic El Camino Real (now Camino Capistrano), a road first built centuries ago by Spanish missionaries to connect all the missions throughout California. Elementary school students from across Southern California visit this area, and specifically the Mission San Juan Capistrano, in large numbers every year. The Project as currently planned will adversely impact a significant experience shared by nearly all children growing up in Orange County. Finally, the Project is only 1,000 feet south of Putuidem, the mother village of the Juaneno Band of Mission Indians-Acjachemen Nation, which is a State-designated cultural resources site (Site CA-ORA-855).



II. The Project will have a Significant Adverse Impact on Aesthetics and Land Use, as the Project Violates Many City Requirements and is Inconsistent with the City's General Plan.

The Project's frontage is along Camino Capistrano, which has been designated by the City's General Plan Community Design Element as a scenic corridor. Three important design criteria are required for structures built on scenic corridors: (1) the project must include a buffer to screen unsightly features outside of the right-of-way, (2) the project must use innovative design features for bicycles, sidewalks, equestrian trials, boundary walls, and parkways, and (3) the Project must pay special attention to building design features that front a scenic corridor. Consistent with CEQA, the Community Design Element recognizes that structures altering the existing visual character or quality of the site and its surroundings cause potential significant impacts, unless mitigated. The Project, as proposed, will have a significant adverse impact on the Camino Capistrano scenic corridor.

As mentioned above, the Project will result in the construction of two 50-foot tall buildings, despite the City's maximum building height allowance of 35 feet. The only building in the entire City that exceeds this maximum height is the Mission Basilica Church, which was granted a height exception with a specific purpose: allowing the Church's architecturally significant dome to be the most prominent visual element in the City. The Project lacks the unique, positive architectural features of the Basilica. Indeed, the Project proposes 10-foot tall security walls surrounding the 50-foot buildings, which will resemble a prison or military barracks. This is the exact type of adverse impact on aesthetics that the City's maximum building height is designed to prevent.

In addition to adversely affecting an important scenic corridor, the Project site is surrounded by residential development. A neighborhood park serving these residences is located directly to the east of the Project. As a result, the Project will be highly visible, and therefore adversely impact aesthetics specifically as to these residents. Furthermore, buildings of this size are certain to adversely impact neighboring residents with light and noise pollution. In fact, the City requires lighting fixtures with cutoffs to contain all light on site, allowing no spillage into the public right-of-way or on adjoining residential properties. The EIR must study lighting levels to ensure that these levels will meet the City's strict standards both during the construction of the Project and after its completion.

As possible alternatives to the Project as it is currently proposed, the height of the Project's buildings could be reduced in order to mitigate some of the above-described impacts. The transformer vaults could be undergrounded, or the Project could cut into the slope behind the existing substation, which would not only reduce the height and mass of the proposed new structures, but also permit preservation of the historic substation. The EIR should discuss all of these options as alternatives.



For the aforementioned reasons, the Project as proposed is inconsistent with a number of the policies articulated in the City's General Plan, including the General Plan's Land Use Element, Cultural Resources Element, Community Design Element, and Circulation Element. Specifically, the Project runs afoul of the following policies:

- Land Use Policy 2.2 Assure that new development is consistent and compatible with the existing character of the City.
- Land Use Policy 7.1 Preserve and enhance the quality of San Juan Capistrano neighborhoods by avoiding or abating the intrusion of non-conforming buildings and uses.
- Land Use Policy 7.2 Ensure the new development is compatible with the physical characteristics of its site, surrounding land uses, and available public infrastructure.
- Land Use Policy 7.4 Protect the existing population and social character of older areas subject to rehabilitation and redevelopment.
- Cultural Resources Policy 1.2 Indentify, designate and protect buildings and sites of historic importance.
- Community Design Policy 1.2 Encourage high-quality and human scale design in development to maintain the character of the City.
- Community Design Policy 2.1 Encourage development which complements the City's traditional, historic character through site design, architecture, and landscaping.

The EIR must also address how the CPUC and/or SDG&E will conduct traffic management and control during the Project's lengthy construction in order to be consistent with the City's Circulation Element policies 4.2, 4.3 and 4.4.

The EIR must also consider the City Council Policy 606, which states that any excavation undertaken in connection with a project deeper than 18 inches below the natural ground requires an archaeologist and Native American monitor the excavation at all times. The City believes that at a minimum, CPUC and/or SDG&E must consult with the State Historical Preservation Officer and the California Native American Heritage Commission during the preparation of the EIR in order to completely understand and analyze the Project's impacts on cultural and Native American resources.



III. The EIR Must Analyze Potentially Significant Adverse Impacts on Health and Safety.

The EIR must analyze the potentially significant impacts of releases of materials commonly used as insulators and other materials at the proposed facilities. A Human Health Risk Assessment must be prepared for evaluation of the risks to human populations, both transient and resident, that will be potentially exposed to materials proposed to be utilized within the project.

The EIR also must evaluate the Project's potential electro-magnetic frequency ("EMF") impacts. EMF impacts from facilities such as the Project have been shown to result in potential teratogenic and mutagenic changes in humans. As discussed above, the Project is located in close proximately to residences and a neighborhood park, and the Project will increase the size and intensity of equipment that has been known to cause EMF impacts.

The EIR must also study potential impacts on existing underground utilities and facilities resulting from the construction of the Project. Any damages to existing utilities would potentially interrupt service to the City's residents, adversely impacting the public health and safety.

Finally, the EIR must consider the City's limitations on construction days and hours and the resulting cost to the City resulting from hiring an independent enforcement officer to ensure compliance.

IV. The EIR Must Analyze Alternatives Including Other Locations Both Within and Outside the City of San Juan Capistrano.

CEQA requires evaluation of alternatives to the preferred alternative. A reasonable range of alternatives here must include analysis of alternative locations that do not impact historical, archeological, and cultural resources. As such, include in the analysis a location not within proximity to the City's historical and cultural resources (as discussed above) both within the City's boundaries and outside the boundaries. As this is a regional project, addressing regional concerns, the scope of reasonable alternatives necessarily includes other possible locations within the region. Further, as SDG&E has the power of eminent domain, you may not purport to limit the analysis to sites already under the control or otherwise "available" to SDG&E. Undoubtedly, for a project SDG&E considers as significant as this project, it is appropriate to exercise the power of eminent domain to acquire an appropriate, less impactful site.

This letter is a preliminary indication of the City's concerns regarding the scope of the environmental analysis to be conducted pursuant to CEQA. It is not intended to be, and is not, an exhaustive list of issues to be analyzed by SDG&E and CPUC prior to action on the application. Specifically, the City, and its residents, expect CPUC to conduct a thorough and



complete public review of the potential environmental impacts that may arise due to this proposed project, and believe that such a process can identify an alternative addressing the concerns of the community as well as the needs of the region.

Very truly yours,

RUTAN & TUCKER, LLP

Hans Van Ligten
City Attorney

City of San Juan Capistrano

HVL:ABF:kw

Herron, Christy

From: ilse byrnes <ilse.byrnes@gmail.com>
Sent: Wednesday, February 13, 2013 6:03 PM

To: Herron, Christy

Cc: Grant Taylor; kbrust@sanjuancapistrano.org; Tom Ostenson; Jan Siegel; Griselda

Castillo/OC Parks/Hist.Comm.; William Burg/office SHPO/Historian

Subject: Historic Site

att.: Andrew Barnsdale

The 1917 SDG&E Building on Camino Capistrano in San Juan Capistrano has to be preserved. So much history is connected to this building that the idea or plan to bulldoze it is totally unacceptable. San Juan Capistrano is a city known the world over for it's many- not just the Mission alone - historic treasures and this building is one of them.

Another reason to preserve it is it's close location to the historic downtown- with that huge building that is planned to replace the existing SDG&E building the negative impact by it will be felt all over.

I urge you to change your plans to locate the planned building in an area outside San Juan Capistrano in order not to destroy our historic town.

Ilse M. Byrnes Historian

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February 7, 2013

Mr. Andrew Barnsdale California Public Utilities Commission RE: SOCRE Project c/o Ecology and Environment, Inc. 505 Sansome Street, Suite 300 San Francisco, CA 94111

RE: Application number 12-05-020

To Whom it May Concern,

Please add my name to the growing list of supporters for the San Diego Gas & Electric South Orange County Reliability Enhancement Project.

The SDG&E facilities in San Juan Capistrano are aging and outdating, unprepared to handle our modern electricity needs in our homes and businesses. Relying on one substation, in Talega, as the gateway for all electrical power in SDG&E's South Orange County service area is foolhardy. We need a reliable backup system in place, before a major incident.

Please don't be swayed by the NIMBYs of San Juan Capistrano who refuse to accept the realities of today. The Capistrano substation was built long before homes surrounded it, and it, and the upgrade, are vital to the community. To say it is in the historic downtown is outright fabrication.

SDG&E has made numerous concessions to the city and residents, working with them on the aesthetics of the property, as well as agreeing to underground the distribution lines crossing Camino Capistrano.

I understand the CPUC will conduct a fair and thorough investigation of the SDG&E. The project should proceed as proposed, as quickly as possible.

Thank you,

C. Lawrence "Larry" Thomas

First Vice President, Regional Manager South Orange County Regional Office

San Juan Capistrano, California

(949) 373-1570







Ignacio G. Ochoa, P.E., Interim Director 300 N. Flower Street

Santa Ana, CA

P.O. Box 4048 Santa Ana, CA 92702-4048

Telephone: (714) 667-8800 Fax: (714) 967-0896

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NCL 13-002

February 11, 2013

Mr. Andrew Barnsdale California Public Utilities Commission c/o Ecology and Environment, Inc. 505 Sansome Street, Suite #300 San Francisco, California 94111

SUBJECT: Notice of Preparation Environmental Impact Report for the South Orange County

Reliability Enhancement Project Proposed by San Diego Gas and Electric Company

Dear Mr. Barnsdale:

The County of Orange has reviewed the Notice of Preparation Environmental Impact Report for the South Orange County Reliability Enhancement Project Proposed by the San Diego Gas and Electric Company to rebuild and upgrade a portion of its Transmission Infrastructure in South Orange County. The following comments are offered:

Environmental Resources:

- 1. Potential water quality impacts of construction, ongoing operations and maintenance of the completed project should be evaluated. At a minimum, the following information should be provided:
 - Description of project characteristics with respect to water quality issues, such as project site location in a given watershed, site acreage, known ground contamination, known groundwater contamination, and anticipated change in percent impervious surface area.
 - Identification of receiving waters. The EIR should identify all downstream receiving waters that may receive contributory runoff from the project site.
 - Description of the sensitivity of the receiving waters. In particular the EIR should identify Areas of Special Biological Significance, water bodies with Total Maximum Daily Loads (TMDL), and Clean Water Act Sec. 303(d) listed impaired water bodies.

- Characterization of the potential water quality impacts from the proposed project and identification of the anticipated pollutants to be generated by the project.
- Identification of downstream hydrologic conditions of concern that may be affected by project related changes in runoff volume and velocity, sediment load, makeup or characteristics; reduced infiltration; and /or increased flow, frequency, duration, and peak(s) of storm runoff.
- Evaluation of thresholds of significance.
- Assessment of project impact significance to water quality.
- If a proposed project has the potential to create a major new stormwater discharge to a
 water body with an established TMDL, the EIR should consider quantitative analysis of
 the anticipated pollutant loads in the stormwater discharge to the receiving waters.
- A reasonable analysis of the cumulative impacts of the proposed project together with past, present and reasonably anticipated future projects (related projects) that could produce cumulative impacts together with the proposed project.
- 2. Projects that will disturb one or more acres of soil (or disturb less than one acre but are part of a larger common plan of development that in total disturbs one or more acres), are required to obtain coverage under the General Permit for Discharges of Storm Water Associated with Construction Activity, Order 2009-0009-DWQ, adopted on September 2, 2009 and as most recently amended.

Flood/SAR/Trails

The project has the potential to impact the three trails and bikeway (of which some exist and others are proposed) at multiple locations including but not limited the following:

- Proposed lines A and B, leading to the Talega Substation at the Orange County boundary with San Diego County (existing Prima Deshecha and Cristianitos Trails)
- Area near the Talega Substation B (Cristianitos Trail)
- Line A, along the southwest and west portion of the Talega Planned Community (existing Prima Deshecha Trail)
- Proposed overhead Line E, along La Pata Road (the Prima Deshecha Trail) to Ortega Highway
- Underground Line C, along La Pata Road (proposed Prima Deshecha Trail)
- Underground Line C, along or near Ortega Highway (existing San Juan Creek Regional Riding and Hiking Trail and the San Juan Creek Regional Class I Bikeway)

 Overhead Line A, across San Juan Creek (existing San Juan Creek Regional Riding and Hiking Trail and the San Juan Creek Regional Class I Bikeway)

The project proponent should collect information from the cities and the County to identify all existing and proposed regional and local Riding and Hiking (dirt) Trails and Class I (paved) Bikeways within the project area. Some lengths of the four regional routes are open to the public, while other sections are planned and not yet built. There may exist other local community riding and hiking trails not described above which are administered by area cities.

Flood Programs:

All proposed work of replacing transmission lines within Orange County Flood Control District (OCFCD) right-of-way (fee owned or subject to easement) will require encroachment permits from OC Public Works/County Property Permits section. For information regarding permit applications, please visit our website http://www.ocplanning.net/ Technical reviews and approvals for the proposed work will be accomplished within the permit process.

All work within or adjacent to OCFCD's right-of-way and/or facility should be conducted so as not to adversely impact OCFCD facility and its structural integrity, hydraulic flow, conditions, and accessibility.

County Public Property:

Based on review of the project as described, it appears that Orange County Road right-of-way in the vicinity of La Pata Avenue and Ortega Highway, as well as at Talega Substation and Cristianitos Road, will be impacted by this project. More detailed maps showing right-of-way boundaries will be required prior to final determination of specific permits. These impacts will be specifically addressed as the project progresses.

Sincerely,

Polin Modanlou, Interim Manager, OC Community Development

OC Public Works/OC Planning

300 North Flower Street

Santa Ana, California 92702-4048

Polin.Modanlou@ocpw.ocgov.com

cc: Medhi Sobhani, Manager, Flood Programs
Mahrooz Ilkhanipour, Manager, County Property Permits
Chris Crompton, Manager, Environmental Resources
Jeff Dickman, Planner, Flood/SAR/Trails



February 11, 2013

Mr. Andrew Barnsdale
California Public Utilities Commission
Re: SOCRE Project
c/o Ecology and Environment, Inc.
505 Sansome Street, #300
San Francisco, CA 94111

Co Chair -San Clemente Joe Anderson

Co Chair -San Juan Capistrano Stephanie Frisch

Senator Dick Ackerman (ret.) Beth Apodaca

Fred Armendariz
Steve Behmerwohld

Paul Berkery

Jim Bieber Mark Bodenhamer

Gary Brown

Collene Campbell

Gary Campbell

Jim Carter

John Gillotti

Nancy Hunt

Erin Kutnick

Dennis Mederios

Mario Rodriguez

Reed Royalty

Tom Scott Rick Stein

John Tenadin

Lawrence "Larry" Thomas

Donna Varner Lynn Wood RE: San Diego Gas & Electric's South Orange County Reliability Enhancement (12-05-020)

Dear Mr. Barnsdale,

We are co-chairs of the Citizens for Safe and Reliable Power, a coalition of San Juan Capistrano and San Clemente residents and business owners supporting the South Orange County Reliability Enhancement.

We find the present situation unacceptable – that a shutdown or incident at the SDG&E Talega Substation could interrupt electrical service for San Juan Capistrano, San Clemente and all of SDG&E's South County service area. Electrical power is essential in our lives and businesses and the system must have safeguards to ensure reliability.

While San Juan Capistrano and San Clemente are cities that value their history, our leaders have always recognized that progress and economic growth are crucial to our future. South Orange County is not the rural community it was when the substation was built decades ago. Not only do we have hundreds of thousands of more residents now, we also have computers, microwaves, phone charges, DVRs and dozens of other devices that require electricity. Increasing the regional electrical capacity and reliability is not only necessary, it is long overdue.

San Diego Gas & Electric has conducted an extensive outreach and education campaign as part of this project, and we appreciate the opportunity to be made partners on the project through numerous open houses, informational meetings and even a charrette to provide ideas on what a new and improved substation could look like.

We understand the Public Utilities Commission environmental review process is detailed and necessary, but we urge the Commission to allow this project to move forward with as little delay as possible.

Thank you,

Stephanie Frisch San Juan Capistrano

Stephanie Frisch

Joe Anderson San Clemente

A community coalition dedicated to supporting modernized electric service for our region.

-----Original Message-----

From: Marilyn [mailto:mjlouis1@earthlink.net] Sent: Friday, February 15, 2013 3:03 PM

To: Herron, Christy

Subject: socre project effect on Talega community

I am an owner of a home in Talega.

The map sent of the planned project does not show the exact area of San Clemente that it will be going through and crossing over.

Will it be close to the Talega community of homes and if so where exactly. If not, how close will this be since I shows it crosses Pico on the map, Pico ends at Talega and does not go further indicating it will be crossing our properties and homes somehow.

Please advise as soon as possible.

A concerned owner

Marilyn Louis

310-709-2479

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Herron, Christy

From: Mike <airi@cox.net>

Sent: Monday, February 18, 2013 3:02 PM

To: andrew.barnsdale@cpuc.ca.gov; Herron, Christy

Subject: SOCRE Project Comment **Attachments:** Power Lines 021813.pdf

Please find attachment.

Yours truly,

Michael Doyle Direct: 949-378-0537

This message is a PRIVATE communication. This message and all attachments are a private communication sent by Michael Doyle and may be confidential and/or protected as a trade secret. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or use of the information contained in or attached to this message is strictly prohibited. Please notify the sender of the delivery error by replying to this message, and then delete it from your system. Thank you.

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Michael Doyle 27401 Via Priorato San Juan Capistrano, CA 92675

February 18, 2013

Andrew Barnsdale, CPUC Project Manager California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

Email: andrew.barnsdale@cpuc.ca.gov

Tel.: (415) 703-3221 Fax: (415) 703-1758

Re: SOCRE

To whom it may concern:

Project email: SOCRE.CEQA@ene.com

Project fax: 415-398-5326

Project voicemail: (855) 520-6799 (toll free)

I am a resident in San Juan Capistrano, CA. My home is adjacent to the right of way of the High Power Transmission Power Lines that extend from La Pata to the Capistrano Substation located in San Juan Capistrano. I have a huge health concern for me and my family as my home's location is adjacent to the right of way and only 10 meters from the first power line.

As I understand, the current power lines are carrying less than 400kV and the SCORE proposes more than double or to increase the power to over to 1 million volts. I have researched what consequence this may have on my 1) health, 2)noise (crackling sounds from the power lines) and 3) my property value.

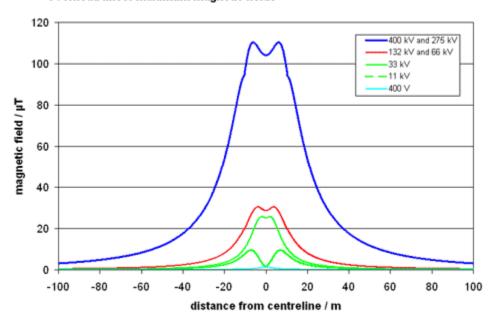
There seems to be more of a reference to bad health issues and no reference to good health issues when it comes to High Power Transmission Power Lines. The health issues range from discomfort to the body all the way to damaging human cells resulting in Leukemia, a form of cancer, which will kill a human body.

My research shows the following safety limits for health reasons:

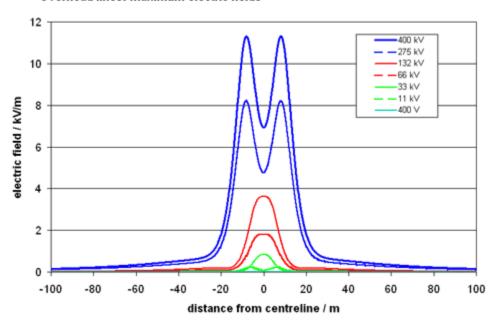
Maximum permissible exposure (MPE) limits of ANSI/IEEE C95.1-1991. The valley at a frequency of 100 MHz approximately corresponds to resonance of the human body. The three MPE curves meet at 100 MHz because the power density of 2 W/m² is the same as that of the 27 V/m electric field or the $0.1 \, \mu\text{T}$ magnetic field.

Here are the available charts for Overhead High Voltage Transmission Lines:

Overhead lines: maximum magnetic fields



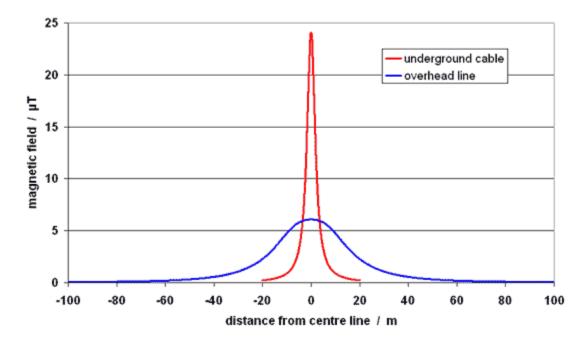
Overhead lines: maximum electric fields



Remember, my home is located about 10 meters from the centerline. Also, the test maximum above is only 400kV; what happens at 1,000kV+?? There was no data that I could find in my research and therefore I need an explanation from you.

As you can clearly see from the charts above, my house is TOO CLOSE to these Overhead High Voltage Transmission Lines to comply with the ANSI/IEEE MPE limits even at 400kV.

As a solution I researched Underground High Voltage Transmission Lines and found this comparison chart:



This indicates to me that there is a solution to the transmission of high voltage through residential neighborhoods or directly by houses. The above chart shows that in a given distance the ANSI/IEEE MPE limits can be accomplished for my house. It is clear to me that my house is TOO CLOSE for safety to the current Overhead High Voltage Transmission Lines.

In conclusion to my brief comments on the issue of health; the EPA cannot allow the additional power to be added to the Overhead High Voltage Transmission Lines until additional studies can be made on this extraordinary and excessive amount of energy is fully understood. I would also suggest that a study be done with my current home's location as to the health and safety of the current Electric Fields and Magnetic Fields in accordance with the ANSI/IEEE MPE limits.

The noise needs to be studied by the EPA as no results were available for over 1 million volts of electricity was found by my research.

My property value will be crushed by the perceived health problems caused by Overhead High Voltage Transmission Lines. The EPA must find results that show no health problems exist in the given distance between Overhead High Voltage Transmission Lines, with constant ELF Power pounding the human body 24/7, and a house with human life.

Thank you for taking time to understand why I have my concerns about SCORE. I also offer you the possible solution of underground cabling for the safety of every living thing.

References:\

EMF Cancer Scares: Epidemiology Versus Body Power (Expanded)*by Sid Deutsch http://www.siddeutsch.org/essay7.html

EPA: California Electric and Magnetic Fields (EMF) Program

EMFs.Info: Electric and Magnetic Fields

http://www.emfs.info/Sources+of+EMFs/Overhead+power+lines/summaries/maximum+magnetic+field s.htm

Yours very truly,

Michael Doyle P: 949-378-0537 Email: airi@cox.net

DAN AND JEANNE DAGUE 27642 PASEO LA RONDA SAN JUAN CAPISTRANO, CA 92675 949-489-0357

BECEIVED FEB 2 0 2813

RECEIVED FEB 2 0 2013

02/17/2013

Andrew Barnsdale

CPUC

Re: SOCRE Project

C/o Ecology and Environment Inc.

505 Sansome St Suite 300

San Francisco, CA 94111

Dear Sir,

This letter documents our comments regarding the SDGE project to replace an electrical substation in our home town, San Juan Capistrano, CA.

We strongly support the proposed replacement of the old substation, which was built in 1918.

We recognize the need to replace and update the electrical power system for our city and most importantly for our area of Orange County. We well remember recent electrical power outages, especially one that lasted 12 hours.

I (Dan) spent 35 years working as a professional engineer designing and constructing refinery and chemical plant facilities. I understand the need to upgrade and improve the power grid as our area of Orange County grows.

We urge approval for the project.

We are homeowners in San Juan and have resided here for the last 14 years.

Respectfully submitted,

Dan and Jeanne Dague

From: kathleen petersen [mailto:ktpetersen@msn.com]

Sent: Thursday, February 21, 2013 10:16 AM

To: Herron, Christy

Subject: RE: SDG&E, San Juan Capistrano

Mr. Andrew Barnsdale:

I am writing on behalf of my Las Brisas Homeowners in San Juan Capistrano. After more discussion and listening to our residents we are MAINLY MOST concerned about the uncertainty of the effects of the MTB'S on our community residents. We have many families with small growing children.

I spoke on our behalf at the meeting with you in San Juan Capistrano as did many other of our homeowners as well as city officials. We remain strongly opposed to this project in our back yard near the historic district and the loss of a Historic Building. Many of the people who spoke for the project neither live in San Juan nor do they care about our citizens. Our city is built out and this will not benefit us in any way.

Please ask SDG&E to move the substation to a more industrial location. Thank you for listening and for travelling to San Juan to hear from us.

Sincerely,

Kathleen Petersen on behalf of Las Brisas Homeowners Association

Message scanned by the Symantec Email Security service. If you suspect that this email is actually spam, please FORWARD it to spamsamples@messagelabs.com

From: D Fergus Bentall [mailto:dominicfb@icloud.com]

Sent: Thursday, February 21, 2013 4:05 PM

To: Herron, Christy

Subject: SDGE Substation Rebuild

Dominic and Kelly Fergus-Bentall

31196 Via San Vicente

San Juan Capistrano, CA 92675

To Whom it May Concern:

We strongly oppose the rebuilding of the substation in the Las Brisas section of San Juan Capistrano. We own our home and have resided in the Las Brisas neighborhood for the past 7 years. We believe that our neighborhood is being targeted for this project because it is largely a minority population. There have not been any studies to verify the safety of MTB's and we have a small child. We are not willing to put our child's health at risk, nor our own, when there are many other open areas where this project could be moved to. This project should be moved to a more industrial area, not in the middle of one of the most beautiful historic areas in South Orange County. This is a historic district and it should be respected as such. It also goes against the historic nature of our town to destroy the beautiful existing structure.

Would any of the people trying to approve this project want a 50 foot tall structure to be built in their own neighborhood? The only people in favor of this project do not live in SJC. If this project is approved our home values will surely diminish and we will seek to obtain full compensation for our loss from SDGE directly.

Sincerely,

Dominic and Kelly Fergus-Bentall

From: Carla DiCandia [mailto:Carla.DiCandia@stjoe.org]

Sent: Thursday, February 21, 2013 1:05 PM

To: Herron, Christy **Subject:** SOCRE

Hello! I am a resident of the Capistrano Garden Homes in San Juan Capistrano. I grew up in SJC and am fond of the historic buildings, including your building on Calle Bonita. However, as a former government employee/project manager, I completely understand the need to renovate and bring public facilities up to date. I'm now a manager at Mission Hospital and oversee community health projects, including an obesity prevention initiative for children. This lead me to think about how we might partner together (I have some money ③) to make your renovation project more palatable for the community by perhaps adding some community amenities into the project. It's just a thought... I haven't even gone the whole way through the idea process, however, we know that your facility is located in a high need, underserved area and the residents are continually asking for more amenities, parks, exercise courses, trails, community rooms, etc... I think we could very easily work together to make this a project that the community actually supports and wants!!

Am looking forward to your thoughts...

Carla DiCandia, MPA
Manager of Health & Ministry Services
Mission Hospital
27700 Medical Center Road #150
Mission Viejo, CA 92691
949.364.1400 x4007

From: Rhen Kohan [mailto:rhenkohan@cox.net] **Sent:** Friday, February 22, 2013 9:26 AM

To: Herron, Christy

Subject: Email and Attached Letter opposing the SDG&E Project

Dear Mr. Barnsdale:

Our family had lived across the street from the SDG&E substation since 1987 and wish to voice objection to the upgrade and manner of how the utility has handled the proposed upgrade process in our community during which then lost our trust.

My computer has been down since before the 1/23/13 meeting in San Juan Capistrano. Due to not being able to type up a new letter, I would like to use my iPhone to echo and submit the attached letter sent by Kim Lefner of San Juan so this email along with her letter are my protest. Ms. Lefner well describes the concerns we have regarding the negative effects of the upgrade on our city, property values, and health. Due to these factors, I ask this upgrade be moved to a new location. SDG&E has said they considered this but won't do it. Yet that shouldn't mean they can just shove this new project on us with its multiple and substantial negative impacts listed above. SDG&E should not be allowed to continue in the same location.

Thank you for your review and serious considerations.

Rhen Kohan 30161 Via Santo Tomas San Juan Capistrano, CA 92675

Att: Lefner letter attached below Sent from my iPhone

Begin forwarded message: ----- Original Message -----

From: klefner

To: SOCRE.CEQA@ene.com

Sent: Tuesday, February 05, 2013 9:14 PM **Subject:** Letter opposing the SOCRE Project

Dear Mr. Barnsdale,

Please see attached letter in re: SDG&E's proposed SOCRE Project in San Juan Capistrano.

Thank you,

Kimberly Lefner San Juan Capistrano

February 4, 2013

Andrew Barnsdale California Public Utilities Commission Re: SOCRE Project, c/o Ecology and Environment, Inc. 5050 Sansome St., Ste. 300 San Francisco, CA 94111

Dear Mr. Barnsdale,

As a resident of San Juan Capistrano (SJC), I wish to register my opposition to SDG&E's proposed "Reliability Enhancement Project" in the middle of our town.

The existing substation is small and has been there for decades. It sits at the Northern entrance to our historic downtown, home to Mission San Juan Capistrano and the oldest still-active neighborhood in California.

In the years since it was built, neighborhoods and schools have sprouted up all around the existing substation. To double the size of it, covering **6.4 acres** in the middle of family neighborhoods and schools is completely inappropriate and quite possibly dangerous to the health of those exposed to it.

If approved, this project will **more than double** the voltage on the transmission lines throughout our town. SDG&E admits that EMF levels will likely increase as a result.

SDG&E says they're "taking measures" to reduce the EMF but they can't guarantee that we won't be exposed and they can't say by how much, because they don't know.

If no one can say with certainty that this will have no measurable impacts, why risk it at all?

It's funny that SDG&E calls this a "reliability" project. I asked SDG&E if this expansion would have prevented the 12-hour loss of power we experienced in 2011. They admitted no, it would not have; that outage was due to a problem elsewhere on the grid. I learned that reliability is a PR term sometimes used by utility companies to overcome objections by residents. PG&E stated as much in a public relations document posted online.

SDG&E in fact admits that this is being proposed in order to accommodate "regional needs", not San Juan needs. In fact, San Juan will get less than 10% of the power generated from this. I understand the need to accommodate new development, but San Juan is built out. We do not have increased needs like other cities. Our little town should not be made to take the brunt of the impacts.

SDG&E admitted they can build this new substation outside of San Juan, away from people. I encourage the CPUC to reject this project in SJC, and to encourage SDG&E to move it out of our neighborhoods and away from the middle of historic San Juan. There are just too many impacts and too many unknowns.

Please, do not approve this severe impact on our small town.

Thank you,

Kimberly Lefner San Juan Capistrano, CA 92675

Herron, Christy

From: Santos, Remedios < RPSantos@semprautilities.com>

Sent: Friday, February 22, 2013 3:34 PM

To: Herron, Christy; 'andrew.barnsdale@cpuc.ca.gov' (andrew.barnsdale@cpuc.ca.gov)
Cc: Giles, Rebecca; 'Taylor, Joshua D.'; Turley, Mary I.; Central Files; Evans, Darleen; Trial,

Allen; de Llanos, Estela

Subject: A.12-05-020 SOCRE NOP SDG&E Comment Letter - 02/22/13

Attachments: A.12-05-020 SOCRE NOP SDG&E Comment Letter 02-22-13 FINAL.pdf

Sent on Behalf of Mary Turley and Rebecca Giles:

Andrew,

Attached please find SDG&E'somment letter to Energy Division's January 9, 2013 Notice of Preparation (NOP) indicating CPUC's intent to prepare an Environmental Impact Report (EIR) in accordance with CEQA.

If you have any question, please contact Rebecca Giles either by phone: (858) 636-6876 or email: RGiles@semprautilities.com.

Remedios "Mimi" Santos

Regulatory Case Analyst

SDG&E-CP31-E Tel #: (858) 654-1852

Email: rpsantos@semprautilities.com

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Mary Turley Project Manager - Major Projects 8315 Century Park Court, CP21C San Diego, CA 92123 (T) 858-654-1749 (F) 858-637-3770

February 22, 2013

Mr. Andrew Barnsdale California Public Utilities Commission RE: SOCRE Project c/o Ecology & Environment, Inc. 505 Sansome Street, Suite 300 San Francisco, CA 941111 SOCRE.CEOA@ene.com

RE: South Orange County Reliability Enhancement Project Notice of Preparation (NOP)

Dear Mr. Barnsdale:

San Diego Gas & Electric Company (SDG&E) appreciates the opportunity to provide comments on the scope of the Environmental Impact Report (EIR) for the South Orange County Reliability Enhancement Project (Proposed Project). To assist the California Public Utilities Commission (CPUC) in the preparation of an accurate and comprehensive EIR, this letter corrects misstatements recently made during the EIR scoping period and provides input into the range of potential alternatives that should be considered in the EIR.

Specifically, SDG&E is writing to:

- 1) Correct and clarify statements made during recent scoping meetings and in a comment letter submitted by the City of San Juan Capistrano;
- 2) Comment on the range of alternatives to the Proposed Project that should be evaluated in the EIR; and
- 3) Provide an update on SDG&E's public outreach efforts since the submittal of the application for Certificate of Public Convenience and Necessity (CPCN) and Proponents Environmental Assessment (PEA) in May of 2012.

Recent Misstatements Made During Scoping

While in attendance at the two recent CPUC EIR Scoping Meetings, SDG&E took note of comments made that were either incorrect or misleading about the Proposed Project, SDG&E's development of the Proposed Project, and the condition of existing SDG&E facilities. SDG&E noted similar comments and

statements within the City of San Juan Capistrano's NOP comment letter. Some of these comments include the following:

- "The Capistrano Substation site is located within the historic downtown city."
- "The Capistrano Substation is located within designated historic district(s)."
- "The Capistrano Substation site is located along the "Gateway" or the "Northern Gateway" to the historic downtown."
- "The City's Buildings of Distinction (BOD) list is not "honorary."
- "SDG&E has not disclosed any information on what the new substation could look like."
- "SDG&E has not provided information to the public."
- "SDG&E has not considered alternatives to the Proposed Project, including alternative sites."

In addition, the NOP comment letter submitted by Rutan and Tucker (on behalf of the City of San Juan Capistrano) also included information that is either incorrect or misleading, including the following:

- The letter confuses the existing "Capistrano Substation" with the "former utility structure" located on the Capistrano Substation property.
- The City erroneously claims that former utility structure is an integral part of the City's historic core.
- The City overstates the significance of the former utility structure by claiming that it is eligible for inclusion on the Inventory of Historic and Cultural Landmarks (IHCL) and the State and National Registers of Historic Places.
- The City baldly asserts that removal of the former utility structure will significantly impact the other cultural and historic resources within the City, including the Historic Town Center.
- The City states that the Native American Heritage Commission (NAHC) must be consulted, falsely suggesting that no such consultation has occurred.

SDG&E requests that the EIR include a more balanced and accurate assessment of the cultural significance of the former utility structure. In particular, the EIR should consider the following facts:

- SDG&E's existing Capistrano Substation (as opposed to the former utility structure) is located on the eastern portion of the existing property and is not listed on the Buildings of Distinction (BOD) list or any other list for that matter. In fact, the Capistrano Substation is not and never has been listed on the City's IHCL or any other state or national registry of historic places. The structure the City refers to as the existing Capistrano Substation is an empty building located on the western portion of the property that has not been actively utilized for utility purposes for over 50 years (i.e., the "former utility structure").
- SDG&E's Capistrano Substation and the former utility structure is not within any known or identified existing historic district, site, or property, within the Historic Town Center, or within the City's historic core. It is also not listed on the Historic Walking Tour Sites and Properties map provided on the City's website. None of the resources reviewed to date contain any historic or similar designation related to downtown San Juan Capistrano (i.e., Historic Down Town,

Historic Town Center and Master Plan, City historic core, designated historic districts, and designated historic streets) north of Zanja Street, which is located over a quarter of a mile south of the Capistrano Substation site. Please refer to the attached maps (Exhibits 1, 2, 3, 4 and 5) for reference to the geographic relationship between the Capistrano Substation site and mapped historic areas, including the Historic Town Center.

The fact that the former utility structure is included on the City's BOD list does not necessarily mean that the structure is a significant resource or that its removal will result in a significant impact to cultural resources. According to the San Juan Capistrano General Plan, Cultural Resources Element (page 11) dated December 14, 1999; the BOD list "serves as an inventory of resources regarded by the Cultural Heritage Commission as potentially eligible for the IHCL list. ... it is an honorary designation which imposes no restrictions and conveys no benefits." The City's Cultural Heritage Commission has described the scope and responsibilities of the City's BOD program as follows: "[T]he BOD is not the list of designated historic structures. The BOD was established as an administrative list of the [Cultural Heritage Commission] containing potentially important sites; it is considered to be honorary and informal.... There are no benefits or responsibilities for owners of these sites; there is no requirement for a site plan review approval by the Commission when an owner wants to add on to or demolish one of the BOD buildings. Staff does, however, take the BOD (along with many other resources) into account when evaluating potential impacts of projects under [CEQA]." (Cultural Heritage Commission Meeting Minutes, August 20, 2007, pages 2-3(emphasis added).)

The BOD and IHCL hold only a local level of cultural significance. A property on the IHCL would still be only *potentially* eligible for the State and/or National Register of Historic Places and would require a formal study to be considered eligible. A formal study was conducted by a qualified expert to determine eligibility for the former utility structure. The former utility structure was deemed to be ineligible in the study.

• The Community Design Element of the San Juan Capistrano General Plan on pages 4 and 5 discusses image and identity as follows:

"The Mission and the Spanish history, as well as the Native American and Mexican heritage of San Juan Capistrano can be seen in its architecture and design."

The former utility structure does not fall into this design or style, and does not complement the historic theme that is so important to the City. Moreover, it is not located within the Historic Town Center. The City has not demonstrated how removal of a former utility structure that does not reflect the City's image and identity would "significantly impact" cultural and historic resources that *do* reflect the City's image and identity.

• SDG&E contacted the NAHC on January 12, 2012. A response was received on January 18, 2012, and letters were sent on January 20, 2012 to the nine groups/individuals on the list provided by the NAHC.

SDG&E requests that the CPUC analyze the potential significance of the former utility structure in light of the City's adopted cultural resources protections and policies, rather than unsupported assertions about the significance of the structure and the potential to affect other cultural resource throughout the City.

Range of Alternatives to be Considered within the EIR

SDG&E notes that neighboring property owners and the City of San Juan Capistrano have expressed concerns with the potential visual and property value impacts associated with the Proposed Project and will likely continue to ask the CPUC to consider any number of alternatives to the proposed location or Proposed Project configuration. SDG&E requests that the CPUC review the information concerning alternatives within the PEA ensure that alternatives considered within the EIR focus on the objectives of the Proposed Project, and that any alternatives considered are evaluated with respect to their feasibility.

The NOP Comment letter submitted by Rutan and Tucker requests the consideration of alternatives, including alternatives sites both within and outside of the City of San Juan Capistrano. Section 5.2 of the PEA includes discussion of alternative substations sites both within the load center (within the City of San Juan Capistrano) and outside of San Juan Capistrano, at the Prima Deshecha Landfill as well as numerous other potential alternative projects, including a realistic "No Project" alternative.

SDG&E notes that the San Juan Capistrano Substation site was chosen over a location east of the City of San Juan Capistrano, specifically, the Prima Deshecha Landfill site, because (1) San Juan Capistrano Substation is located closer to customer load than the Prima Deshecha Landfill (see Figure 2-2 of PEA), which allows for more efficient use of existing transmission, distribution, and telecommunication lines; (2) land at the Prima Deshecha Landfill would need to be purchased and major improvements made which would add significant costs and construction impacts to the project (estimated that a 50% increase in the overall amount of grading activity would occur with this alternative compared to the Proposed Project); (3) a new substation at Prima Deshecha Landfill does not remove the need to upgrade and modernize San Juan Capistrano substation which includes removal of the existing building and construction of a perimeter fence; and (4) construction projects at both San Juan Capistrano Substation and Prima Deshecha Landfill would disturb more land and have a greater impact than a single construction project at San Juan Capistrano Substation alone. Section 5.2.4.2 of the PEA discusses alternative substation locations in more detail.

SDG&E notes that any alternatives reviewed within the EIR would need to achieve the fundamental goals of the Proposed Project, as follows (refer to PEA Section 2.0):

- Provide transmission system reliability:
 - o Reduce the risk of an uncontrolled outage of all South Orange County load.
 - o Reduce the risk of a controlled interruption of a portion of the South Orange County load.
 - Comply with mandatory North American Electric Reliability Corporation (NERC),
 Western Electric Coordinating Council (WECC) and California Independent System
 Operator (CAISO) transmission planning and operations standards.
- Rebuild Capistrano Substation to replace aging equipment and increase capacity.
- Improve transmission and distribution operating flexibility.

- Accommodate customer load growth in the South Orange County area.
- Locate proposed facilities within existing transmission corridors, SDG&E right of way (ROW) and utility owned property.

SDG&E requests that the EIR evaluate the feasibility of the potential alternatives that are developed, including substation site alternatives as they relate to the goals of the project as listed above.

<u>Updated Description of SDG&E's Public Outreach Efforts</u>

SDG&E has been committed to fostering public involvement and input throughout the development of the Proposed Project, and continues to present the Proposed Project to interested parties and work with key stakeholders during the continuing project approval process.

SDG&E has continued its outreach to the community since filing the CPCN application on May 18, 2012. Below is a sample of presentations and events the SDG&E project team participated in during the previous six months. In addition to the presentations and events, SDG&E opened a South Orange County Reliability Enhancement Project public outreach office just north of the Mission in the City of San Juan Capistrano. The outreach office is open weekdays from 9:00 am to 5:00 pm. To better serve the community, the office is staffed full time by an SDG&E representative that is fluent in Spanish. SDG&E will continue to work with interested landowners, affected Cities, the County of Orange, and other stakeholders to ensure that the Proposed Project takes community values into account to the extent feasible.

South Orange County Reliability Enhancement Project Public Outreach		
Presentation/Event Name	Date	Attendees at event/meeting
San Juan Capistrano Summer Concert Series – Information Booth	6/20/2012	3,000
San Juan Capistrano July 4th Event – Information Booth	7/4/2012	10,000
San Juan Capistrano Summer Concert Series – Information Booth	7/18/2012	3,000
San Juan Capistrano Summer Concert Series – Information Booth	8/15/2012	3,000
San Juan Capistrano Rodeo Kick Off – Information Booth	8/18/2012	200
Laguna Niguel Chamber 4 City Mixer – Information Booth	7/26/2012	175
San Juan Capistrano Council – Presentation	8/7/2012	30
San Clemente Fiesta – Information Booth	8/12/2012	15,000
Capistrano Garden HOA – Presentation	9/17/2012	10
San Juan Capistrano Summer Concert Series – Information Booth	9/19/2012	3,000
Orange County Association of Realtors - Presentation	10/17/2012	75
San Juan Capistrano Tree Lighting – Information Booth	12/1/2012	50
San Clemente Chamber Board – Presentation	1/11/2013	20
SOC Regional Chambers of Commerce – Presentation	1/15/2013	25
San Juan Capistrano Chamber – Presentation	1/16/2013	20
South County Mayors Breakfast – Presentation	1/17/2013	30
Orange County Association of Realtors – Presentation	1/24/2013	100

In addition to the events listed above, on October 10, 2012, SDG&E's Project Team held its first meeting with the City of San Juan Capistrano Aesthetics Team. This initial meeting was scheduled so that SDG&E could inform the City Aesthetics Team on the portions of the Project that they could have input such as landscaping, wall materials and theme as well as possible facades for the substation buildings. The meeting began with a tour of the perimeter of the substation. The combined team then assembled at City Hall to discuss the public charrette process that led to the three Spanish/Mission style renderings that the local community favored. SDG&E explained to the City that it is only using the renderings as a starting point and that the City Aesthetics Team was formed to provide an alternative for SDG&E to consider. The City Team indicated that they will develop some ideas and provide a story board to SDG&E for consideration for the development of an architectural design for the project. As of this date, the City has not scheduled a follow up meeting with SDG&E.

SDG&E hopes that this letter serves to clarify some of the statements made during the NOP scoping period and will assist the CPUC in preparing an accurate EIR. Again, SDG&E appreciates the opportunity to comment on the scope of the Draft EIR and the CPUC's efforts to complete the environmental review of the Proposed Project in a timely manner. Should you have any questions, please do not hesitate to contact me at (858) 654-1749 or Edalia Olivo-Gomez at (858) 637-3728.

Sincerely,

Mary Turley Project Manager

Cc: Rebecca Giles, SDG&E

Mary al. Turky

Estela de Llanos, SDG&E Joshua D. Taylor, TRC

Exhibit 1 – Historic Town Center Gateway

Exhibit 2 – Historic Walking Tour Map

Exhibit 3 – Historic Town Center Aerial Map

Exhibit 4 – Historic Town Center Master Plan Overview Map

Exhibit 5 – Historic Resources Map

Town Center Vision Plan



This section contains descriptions and illustrations of the five unique places within the Town Center District, as introduced in Section 1.2, as well as the recommended Repositioning area on the east and south side of Del Obispo Street. These descriptions are intended to convey the general urban design intent of each of those places, with suggestions and weave it into the downtown while maintaining its uniqueness and value to the whole.

A brief overview of the entire Vision Plan is provided on the following pages. Sections 3 and 4 of this Plan present in more detail the design and function of the proposed interconnected network of walkable streets that will frame and organize the Town Center.

Town Center Places

- Town Center Gateway
- 2 Ortega Highway and the Mission
- 3 Verdugo Street and the Capistrano Depot
- 4 Camino Capistrano
- 5 El Camino Real and the Historic Town Center Park

Repositioning Areas

- 6 North Del Obispo
- 7 South Del Obispo
- 8 West Del Obispo

Exhibit 1 - Historic Town Center Gateway



- Walking Tour Sites & Properties -Visit in any order and begin at any point.



1 Mission San Juan Capistrano Ortega Hwy. at Camino Capistrano, SPANISH ERA -Founded November 1, 1776, the Mission is the seventh in

the California mission chain and the centerpiece of San Juan Capistrano's historic downtown. The "Jewel of the Missions" occupies a ten acre site and includes the beautiful central courtyard and numerous museum rooms and displays that bring the Spanish and Prehistory Eras to life. Serra Chapel, one of the oldest buildings in California, and the ruins of the Great Stone Church are also found within the Mission gates. Entrance fee.

2 Capistrano Depot End of Verdugo St., STATEHOOD ERA -This red brick, dome topped railroad station was built in 1894 by the Santa Fe Railroad and is the oldest Mission Revival style rail station in Southern California. At the time of it's completion in 1894 the Depot was called "the finest depot on the Santa Fe system." (See photo on cover.)

3 Los Rios Historic District _ Spanish Era through STATEHOOD ERA — The Los Rios District includes 31 historic structures which line both sides of Los Rios Street between Del Obispo and Mission Streets. The



District comprises the oldest continually occupied residential streets in California and includes three adobe homes built in 1794 as housing for families with ties to the Mission. The survival of some of the earliest structures, and the building of later period homes, makes this District truly unique, offering a glimpse of the evolution of residential California within a single neighborhood. Among other significant features of the District are the numerous single-wall board and batten homes erected circa 1887 to 1910. These vernacular structures are of a type of construction representative of both the scarcity of lumber in the area, the walls being a singleboard width thick, and of the modest means of those families who built them. In general they are less than one thousand square feetof living space, rectangular shaped with gable ends. Private residences, view from street only. Listed in the National Register of Historic Places in 1983. The structures indicated with letters (A-X) are on the National Register, those listed with Roman numerals are historically significant homes that have been relocated to the Los Rios area. *Indicates open to the public at specified times.

- A. Olivares House
- B. Romero/Olivares House
- C. Reyes House D. Brown House
- E. Becerra House F. Silvas Adobe (See below)
- G. Oyharzabal House
- H. Prvor/Garcia House *(See below)
- I. Olivares House J. Rios Adobe (See below)
- K. Lupe Combs House
- L. Ramos House
- II. SDG+E Troubleman's Cottage III. English Houseubleman's
- IV. Buddy Forster House
- Cottage Two VI. Yorba/Love House (Sears Roebuck Catalogue House)

M. Montanez Adobe *

N. Soto House

Q. Lobo House

R. Trulis House

V. Labat House

W. Blank House #1

X. Blank House #2

O. Rodman House

P. Velasquez House

S. Rios/Stanfield House

T. Railroad Out Building

U. Olivares Mesa House

4 Rios Adobe -31781 Los Rios St., SPANISH ERA - The Rios Adobe is still home to the Rios family (10th generation) and is the oldest residence in California continuously occupied by a single family. Adobe bricks were formed with the



mud and straw available on-site or nearby. Los Rios District adobes reveal a policy unique to Mission San Juan. It was the first mission to allow Native Americans working within the mission system to reside outside the mission grounds. This is thought to have been important to the generally good relationship in San Juan Capistrano between Native Americans and Spanish newcomers. Private residence, view from street only. The late 1800's period board and batten outbuilding near the street was a family run restaurant in the 1930's.



6 O'Neill Museum (Garcia/ Pryor House)- 31831 Los Rios St., STATEHOOD ERA - Built between 1870-1880 by Jose Delores Garcia for his wife. Today it is home to the San Juan

Capistrano Historical Society and O'Neill Museum - a house museum. Hours posted at front door.

6 Silvas Adobe -31861 Los Rios St., SPANISH ERA - This 1794 adobe home is typical of Los Rios District adobes, being a small, rectangular structure featuring few windows, gable



ends, wide adobe brick walls, and a simple front and back doorway.



7 Avila Adobe -31831 Camino Capistrano, MEXICAN/RANCHO ERA Juan Avila, a beneficiary of the Mexican policy of land grants, built the ten room Avila Adobe in the 1840's. Called "El Rico," (the rich

one), Avila's land holdings included most of what is now Laguna Niguel and Laguna Hills. An 1879 fire led to a partial rebuilding,



Los Rios

Historic

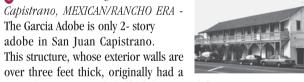
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6 F

District *

8 Garcia Adobe-31861 Camino Capistrano, MEXICAN/RANCHO ERA -The Garcia Adobe is only 2- story adobe in San Juan Capistrano. This structure, whose exterior walls are

for a period cistern located west of the building.



TIPLE LEVELE

LA ZANJA

22

21

second story over only half of the ground floor area. In 1880, the remaining ground floor area was covered by a second floor and the Monterey style balcony added. A striking feature of the balcony is the lacey wood accents which are original to the addition.

but the adobe is currently less than a third of its original size. An

extensive restoration of the structure was completed in 1992 which

included raising the roof to pre-fire height and creating a viewing area



Norba Adobes -31871 & 31891 Camino Capistrano, MEXICAN/RANCHO ERA The c.1830 Domingo Yorba adobe is typical of San Juan adobes from this period with 12"-20" thick walls and a

wood shingle roof. The adobe has been owned by the Oyharzabal family since 1880 and still serves as a residence for family members. The Miguel Yorba adobe was originally two separate 1840's structures. The Vander Leck family connected and renovated the buildings for their home, but the structures were transformed into the El Adobe Restaurant in 1948. The southern portion had been the juzgado (or courthouse) and jail, and at one time or another served as a store, stage depot, and overnight hotel. Portions of the adobes were originally homes to the Yorba family, whose roots in San Juan date back to the expedition that scouted Mission sites in 1769. View from street only.

10 Egan House -31892 Camino Capistrano, STATEHOOD ERA - Called Harmony Hall, this distinguished terra cotta brick building, constructed in 1883, was rebuilt in 1898 after fire partially destroyed the second floor.



Originally a local farmer, Richard Egan was later elected Justice of the Peace and became known as "King of Capistrano." Egan built Harmony Hall from the leftover brick used to build Casa Grande. John Forster's nearby mansion, (torn down 1964), and the home was visited by many influential and famous people of the day including actress Helena Modjeska. Judge Egan is credited as being the major influence in bringing the railroad to San Juan.

Capistrano Substation site is approximately 0.28 miles

Legend

Walking Tour Route

ORTEGA HIGHWAY

P

National Register of Historic

Places designated site

north of Zanja Street (boundary of tour area)



Mission

(1) Esslinger Bldg. 31866 Camino Capistrano, 20th CENTURY -Completed in 1939, the Esslinger Building is one of the best examples in Orange County of the Streamline Moderne style of

architecture. The Moderne style was an outgrowth of the machine aesthetic and the curved aerodynamic form of the airplane. An outstanding feature of the structure is the bold use of glass block across 70 feet of the front facade. Built by Dr. Paul Esslinger as a medical office, it was one of the most advanced medical buildings of its time. The architect was Albert Law.

12 Heritage Town Center (HTC) Park -Forster St. and El Camino Real. SPANISH ERA TO 20th CENTURY-To the east on the El Camino Real, within the vicinity of the HTC Park area, were a



series of adobes including: the Canedo Adobe, Casa Tejada, the Burruel Adobe, and the only surviving earthen structure, the Blas Aguilar Adobe. To the south of the park is the location where the Mendelson Inn once stood. The large green encompasses an area dedicated to preserving open space that was once the location of some of these historic structures



Blas Aguilar Adobe - 31806 El Camino Real, SPANISH ERA - The Blas Aguilar Adobe may date back to 1794 and was part of a larger dwelling, made up of two adobes separated by a

courtyard with a connecting building in the shape of a U, called Hacienda Aguilar. The adobe is associated with Don Blas Aguilar, the last Alcalde (or regional governor) of the Mexican/Rancho era. The adobe was the focal point for area political and governmental activities during this period.



🚺 Ferris-Kelly Buildings -31754 Camino Capistrano, 20th CENTURY - This group of three buildings, c. 1920's, are among

structures. All three have distinct facades, the two fronting Ortega Highway being a Mission Revival style, and the brown brick building on Camino Capistrano having art deco stylized elements. The Ferris-Kelly buildings were placed on a part of the town plaza site, where fiestas and bullfights were held during the Spanish and Rancho eras. In 1946 the Archdiocese of Los Angeles purchased the building complex to ensure the respectability of businesses located across from the Mission. Numerous businesses over the years have resided in the buildings including auto dealerships, a pharmacy/soda fountain, a fire station, local newspaper and the original City Hall.

Stroschein House *El Camino* Real at Spring Street, 20th CENTURY - This 1927 yellow clapboard home was originally built by Carl and Fred Stroschein for Carl and his new bride. The



650 square foot vernacular gabled house was built on land purchased by German immigrant William Stroschein in 1887 from the Archdiocese of Los Angeles. The Stroscheins originally raised walnuts on the property, and later oranges and avocados. It is suspected the house plan may have originated from a popular source of the day - the pattern book.



Mission Basilica - Camino Capistrano at Acjachema Street, 20th CENTURY - This magnificent church is a copy of the original stone church, destroyed by earthquake in 1812. The New Parish Church is 30% larger than the original, whose ruins can still be seen within the Mission walls. The Church bell tower, whose bells can be heard throughout

town, makes it the tallest building in San Juan Capistrano. The interior features decorative painting that uses motifs and colors found in the original stone church and a new 44' high grand retabl installed in 2007.

😈 San Juan Capistrano Regional Library-31495 El Camino Real 20th, CENTURY "The first postmodern building" is the title bestowed on this famous structure designed by



architect Michael Graves. The 1983 Library received numerous awards by architectural societies and is visited by architectural aficionados from around the world. The building features a generous children's library, a reading room with fireplace, courtyard with fountain and a community meeting room.



B Eyraud/Chabre House -31382 El Camino Real, 20th CENTURY - This Spanish Revival style home was built in the early 1920's for Mr. & Mrs. Leon Eyraud, proprietors of San Juan Hot Springs

in the 20's and 30's. Typical elements of the Spanish-Revival style seen in the home include a low pitched roof, limited deep-cut openings, decorative iron work and cast building ornamentation. A relationship with the outdoors via French doors and a formal axial garden design are also indicative of the style. Private residence, view from street only.

10 Stone Field Camino Capistrano at La Zanja Street, SPANISH & 20th CENTURY -Stone Field gets its name from the stone walls that surround it. These walls were built between



1936 - '39 as WPA projects, and are representative of a significant American era - the Depression. Archeologists have documented the Mission period brick-lined aqueduct, or zanja, traverses Stone Field traveling between Trabuco Creek and the Mission grounds.



20 Old Union High School -31422 Camino Capistrano 20th CENTURY - This 1939 modernestyle building replaced a 1922 Mission style structure deemed

seismically unsafe. It features many elements characteristic of the Streamline Moderne style including flat roof, grooved horizontal wall lines and asymmetrical facade. In addition, curved corners and glass block corner windows are typical moderne features. Currently Serra Alternative High School.

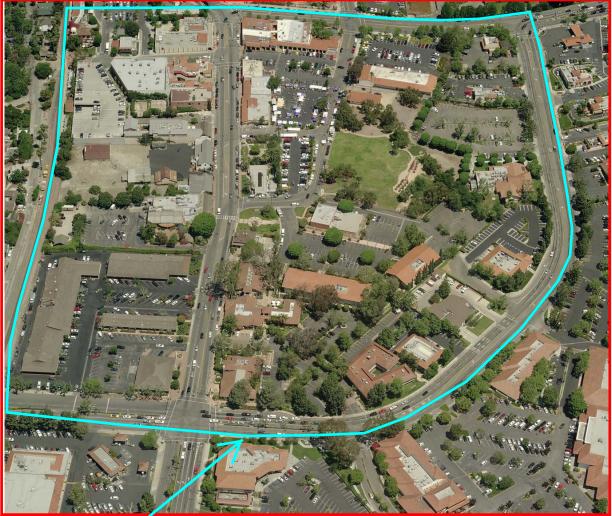
21 Ice House 31531 Camino Capistrano, 20TH CENTURY - The Ice House residence, built in 1920, perhaps as early as 1905, is the only surviving structure from the



commercial ice business. This structure served as the home for the operator of the commercial ice operation conducted on site until the mid 1940s. In the 1940s commercial ice was replaced by electrically operated residential refrigeration. Notably the Ice House has been in continuous use as a commercial structure.

22 Yorba/Decorative Arts Villa 31431 Camino Capistrano, 20th CENTURY – The Yorba/Decorative Arts Villa, built between 1920 and 1925, has served many uses over time. The 750 s.f. house was constructed as part of the Yorba estate and one of the few remaining of what was several board and batten style structures along Camino Capistrano in the 1920s. In the 1930s the home was used to house workers during the harvest of local crops. In 1967 the house was extensively remodeled and enlarged to become a complex of buildings. Plans approved for wedding and special event venues.

Capistrano Substation site is approxiamtely 0.75 mile north of this point



Aerial view of Historic Town Center

Revitalization

Historic Town Center

The proposed Historic Town Center is an area of 44 acres, consisting principally of the area bounded by Ortega Highway, Del Obispo Street, and the Santa Fe Railroad. To this core area is added the block on the northeast corner of Ortega Highway and El Camino Real.

The existing core area, which has some original components of a traditional village fabric, is approximately 20 acres. This is very small for a city with the size and stature of San Juan Capistrano. Its growth and development over time has been constrained by – among other things – a number of fixed elements of regional infrastructure, including the Union Pacific Railroad; San Juan Creek; Camino Capistrano; Ortega Highway; Interstate 5; and most recently Del Obispo Street. Typical village-scaled downtowns are significantly larger in size, providing a critical mass to draw visitors, and have fewer empty lots than San Juan Capistrano. For example, Laguna Beach's core is approximately 45 acres, San Clemente is 48 acres, Ventura is 100 acres, and La Jolla is 130 acres. Therefore, revitalizing the existing core while also expanding it is key to its long term success.

Repositioning

Del Obispo Downtown Expansion

To enable a successful downtown district to grow and thrive over time, the area just to the east and south of the Historic Town Center – between Del Obispo Street and Interstate 5 – is included in this Plan as a key area of potential future expansion. As noted in the introductory Economic Development section of the Land Use Element of the General Plan, the community in general – and the downtown area in particular – is oversupplied with under-performing strip-type commercial

development. Accordingly, Land Use Goal 6 aims to "Enhance or redevelop underperforming commercial centers", followed by Policy 6.1, "Allow for the transition of the oversupply of commercial land use to economically viable revenue producing land uses."

Thus the intent of this Plan for this area is to enable its incorporation into the growing success of the Downtown District whenever a significant reconstruction of these properties is feasible and desirable.

Connectivity

Town Center Neighborhoods

One of the strongest and most consistent themes of the public input received during the preparation of this plan was to better connect the Downtown with the rest of the city. Therefore the neighborhoods to the north and west of the Historic Town Center are also included in this plan. No significant land use changes are envisioned in these neighborhoods, but selected improvements to the circulation system and public realm are recommended to enhance the connectivity between these neighborhoods – and the City as a whole – to the Town Center District.

Unified Downtown Planning Area

A key concept of this Plan is to integrate these three planning sub-areas into a thriving town center with a range of environments – encompassing busy commercial streets of the downtown core, welcoming civic parks and plazas, quieter new residential addresses tucked within the downtown, and the peaceful tree-line neighborhood streets to the north and west; all connected by a walkable, green, safe, varied and interesting network of public space.

Exhibit 3 - Historic Town Center Aerial Photo

DRAFT

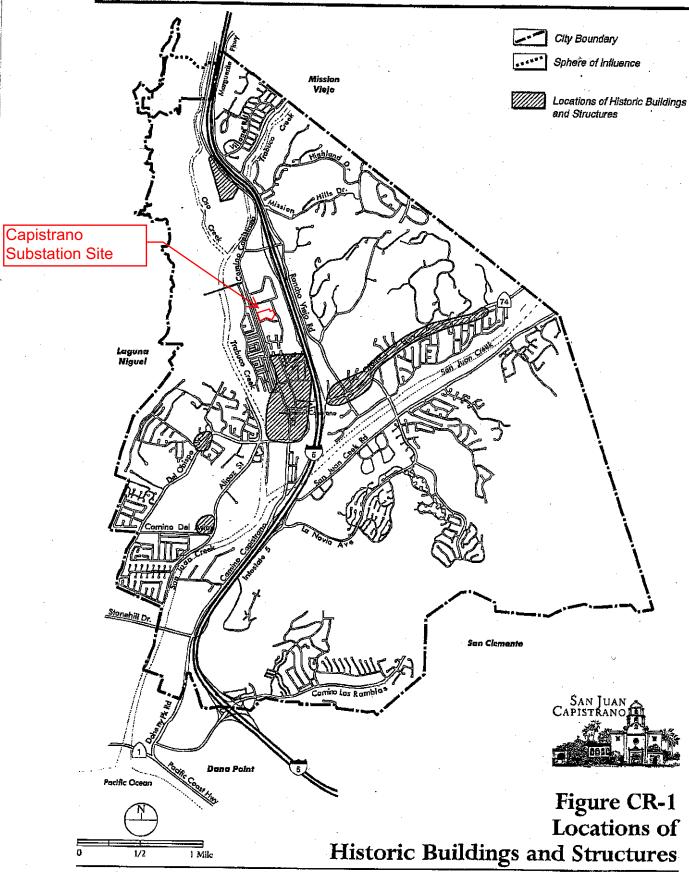


1.3 Project Area

Capistrano Substation Site is approximately 0.43 mile north of 1,500 foot radius

Capistrano Substation site is approximately 0.51 mile north of proposed Historic Town Center





December 14, 1999

San Juan Capistrano General Plan

Herron, Christy

From: Hotz, Jaime <jaime_hotz@fws.gov>
Sent: Friday, February 22, 2013 11:28 AM

To: Herron, Christy

Cc: Patrick Gower; stephanie.ponce@wildlife.ca.gov

Subject: Comments on the Notice of Preparation for a Draft Environmental Impact Report for the

South Orange County Reliability Enhancement Project (SOCRE; SCH#2013011011)

Attachments: 13B0124- 13TA0178_OR_SOCRE DEIR Comment Letter_s20130222_kag.pdf

Jaime Marie Hotz

Executive Secretary Carlsbad Fish and Wildlife Office 6010 Hidden Valley Road, Ste. 101 Carlsbad, CA 92011 760-431-9440 x250 760-431-9618 (fax)

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United States Department of the Interior

FISH AND WILDLIFE SERVICE

Ecological Services
Carlsbad Fish and Wildlife Office
6010 Hidden Valley Road, Suite 101
Carlsbad, California 92011



In Reply Refer To: FWS OR-13B0124-13TA0178

FEB 2 2 2013

Mr. Andrew Barnsdale c/o California Public Utilities Commission Ecology and Environment, Inc. 505 Sansome Street, Suite 300 San Francisco, California 94111

Subject: Comments on the Notice of Preparation for a Draft Environmental Impact Report for

the South Orange County Reliability Enhancement Project (SOCRE;

SCH#2013011011).

Dear Mr. Barnsdale:

The U.S Fish and Wildlife Service (Service) has reviewed the above-referenced Notice of Preparation (NOP) of the Draft Environmental Impact Report (DEIR) dated January 9, 2013. The Service has identified potential effects of this project on wildlife and sensitive habitats. The comments and recommendations provided herein are based on the information provided in the NOP, the *Biological Resources Assessment San Diego Gas & Electric Company South Orange County Reliability Enhancement Project* (dated May 2012), our knowledge of sensitive and declining vegetation communities in the region, and our participation in San Diego Gas and Electric's (SDG&E) Subregional Natural Community Conservation Plan.

The primary concern and mandate of the Service is the protection of public fish and wildlife resources and their habitats. The Service has legal responsibility for the welfare of migratory birds, anadromous fish, and endangered animals and plants occurring in the United States. The Service is also responsible for administering the Federal Endangered Species Act of 1973 (Act), as amended (16 U.S.C. 1531 et seq.), including habitat conservation plans developed under section 10(a)(1) of the Act.

The purpose of the proposed SOCRE project is to increase the reliability and operational flexibility of the SDG&E South Orange County 138-kilivolt (kV) system to reduce the risk of electrical outages. The project includes upgrading SDG&E's Capistrano and Talega substations, rerouting an existing 18-kV line to the Talega substation, installing 2 new 230-kV lines and 2 additional 138-kV lines to the San Juan Capistrano substation, removing approximately 140 transmission and distribution line structures, installing approximately 120 transmission and distribution line structures, and acquiring 0.30 mile of new right-of-way. Construction of the SOCRE project is anticipated to begin in November 2013 and would continue for approximately 4 years.

The project proposes to permanently impact 1.57 acres and temporarily impact 1.3 acres of coastal sage scrub, 2.38 acres and 8.69 acres of ruderal, 2.83 acres and 5.30 acres of disturbed, 2.34 acres and 1.16 acres of ornamental, and 11.28 acres and 6.25 acres of developed lands, respectively. Species found on site include the federally endangered southwestern willow flycatcher (*Empidonax traillii extimus*) and least Bell's vireo (*Vireo bellii pusillus*) and the federally threatened coastal California gnatcatcher (*Polioptila californica californica*).

We offer our comments and recommendations in the enclosure to assist the California Public Utilities Commission in avoiding, minimizing, and adequately mitigating project-related impacts to biological resources and to ensure that the project is consistent with ongoing regional habitat conservation planning efforts. If you have questions or comments regarding this letter, please contact Patrick Gower at 760-431-9440.

Sincerely,

Karen A. Goebel

Assistant Field Supervisor

Enclosure

cc:

Stephanie Ponce, California Department of Fish and Wildlife

U.S. Fish and Wildlife Service Comments and Recommendations on the Notice of Preparation of a Draft Environmental Impact Report For the South Orange County Reliability Enhancement Project

General Comments

To enable us to adequately review and comment on the proposed project from the standpoint of the protection of plants, fish, and wildlife, we recommend the following information be included in the Draft Environmental Impact Report (DEIR):

- 1. A complete discussion of the purpose and need for, and description of, the proposed project, including all staging areas and access routes to the construction and staging areas.
- 2. A complete list and assessment of the flora and fauna within and adjacent to the project area, with particular emphasis upon identifying State or federally listed rare, threatened, endangered, or proposed candidate species, California Species-of-Special Concern and/or State Protected or Fully Protected species, and any locally unique species and sensitive habitats. Specifically, the DEIR should include:
 - a. A thorough assessment of Rare Natural Communities on site and within the area of impact. We recommend following the California Department of Fish and Wildlife's Guidelines for Assessing Impacts to Rare Plants and Rare Natural Communities.
 - b. A current inventory of the biological resources associated with each habitat type on site and within the area of impact.
 - c. An inventory of rare, threatened, and endangered species on site and within the area of impact.
 - d. Discussions regarding seasonal variations in use by sensitive species of the project site as well as the area of impact on those species, using acceptable species-specific survey procedures as determined through consultation with the Wildlife Agencies. Focused species-specific surveys, conducted in conformance with established protocols at the appropriate time of year and time of day when the sensitive species are active or otherwise identifiable, are required.
- 3. A thorough discussion of direct, indirect, and cumulative impacts expected to adversely affect biological resources. All facets of the project should be included in this assessment. Specifically, the DEIR should provide:
 - a. Specific acreage and descriptions of the types of wetlands, coastal sage scrub, and other sensitive habitats that will or may be affected by the proposed project or project alternatives. Maps and tables should be used to summarize such information.

- b. Discussions regarding the regional setting, pursuant to the CEQA Guidelines, Section 15125(a), with special emphasis on resources that are rare or unique to the region that would be affected by the project. This discussion is critical to an assessment of environmental impacts.
- c. Detailed discussions, including both qualitative and quantitative analyses, of the potentially affected listed and sensitive species (fish, wildlife, plants), and their habitats on the proposed project site, area of impact, and alternative sites, including information pertaining to their local status and distribution. The anticipated or real impacts of the project on these species and habitats should be fully addressed.
- d. Discussions regarding indirect project impacts on biological resources, including resources in nearby public lands, open space, adjacent natural habitats, riparian ecosystems, and any designated and/or proposed NCCP reserve lands. Impacts on, and maintenance of, wildlife corridor/movement areas, including access to undisturbed habitats in adjacent areas, should be fully evaluated and provided. A discussion of potential adverse impacts from lighting, noise, human activity, exotic species, and drainage. The latter subject should address: project-related changes on drainage patterns on and downstream of the project site; the volume, velocity, and frequency of existing and post-project surface flows; polluted runoff; soil erosion and/or sedimentation in streams and water bodies; and post-project fate of runoff from the project site.
- e. Discussions regarding possible conflicts resulting from wildlife-human interactions at the interface between the development project and natural habitats. The zoning of areas for development projects or other uses that are nearby or adjacent to natural areas may inadvertently contribute to wildlife-human interactions.
- f. An analysis of cumulative effects, as described under CEQA Guidelines, Section 15130. General and specific plans, and past, present, and anticipated future projects, should be analyzed concerning their impacts on similar plant communities and wildlife habitats.
- g. An analysis of the effect that the project may have on implementation of regional and/or subregional conservation programs. We recommend that the Lead Agency ensure that the development of this and other proposed projects do not interfere with the goals and objectives of established or planned long-term preserves and that projects conform with other requirements of the NCCP program.
- 4. Mitigation measures for unavoidable adverse project-related impacts on sensitive plants, animals, and habitats. Mitigation measures should emphasize avoidance, and where avoidance is infeasible, reduction of project impacts. For unavoidable impacts, off-site mitigation through acquisition and preservation in perpetuity of the affected habitats should be addressed. We generally do not support the use of relocation, salvage, and/or

transplantation as mitigation for impacts on rare, threatened, or endangered species. Studies have shown that these efforts are experimental in nature and largely unsuccessful.

Specific Comments

- 1. The DEIR should include a map that shows vegetation types, sensitive species locations, potential project impacts, and project footprint.
- 2. Ruderal is not an identified habitat type in San Diego Gas and Electric's (SDG&E) Subregional Natural Community Conservation Plan (NCCP). We recommend that areas mapped as ruderal be reevaluated and classified as a recognized habitat type found in the SDG&E NCCP.

Herron, Christy

From: Sam Couch <scouch@ranchomv.com>
Sent: Friday, February 22, 2013 4:33 PM

To: Herron, Christy

Subject: Notice of Preparation for South Orange County Reliability Enhancement (SOCRE) Project

Environmental Impact Report

Attachments: NOP Resp SOCRE Project 2.22.13 Ltr.pdf

Please find the subject project comments from **Rancho Mission Viejo** attached, the original letter and attachment are being mailed.

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RANCHO MISSION VIEJO

February 22. 2013

Mr. Andrew Barnsdale California Public Utilities Commission Re: SOCRE Project c/o Ecology and Environmental, Inc. 505 Sansome Street, Suite #300 San Francisco, CA 94111

Reference:

Notice of Preparation for South Orange County Reliability Enhancement

(SOCRE) Project Environmental Impact Report

Subject:

Rancho Mission Viejo Comments

Dear Mr. Barnsdale:

Thank you for providing Rancho Mission Viejo with the opportunity to review and comment on the referenced Notice of Preparation (NOP). Rancho Mission Viejo has reviewed the NOP and offers the following comments for your consideration.

Rancho Mission Viejo is the landowner and developer of approximately 23,000 acres in vicinity of the proposed SOCRE Project. The location of the Rancho Mission Viejo holdings and development is depicted on the attached exhibit.

It appears from Figure 1 of the NOP that the proposed SOCRE Project may run adjacent and affect certain agricultural uses such as cattle operations (fencing relocations, etc.) and an existing lease green-waste recycling operation located along La Pata Avenue within Rancho Mission Viejo. We request the draft EIR analyze these two areas of concern.

Again, thank you for the opportunity to provide these comments. Should you have any questions about Rancho Mission Viejo or these comments, please feel free to contact me at (949) 240-3363 Ext 286.



Sincerely,

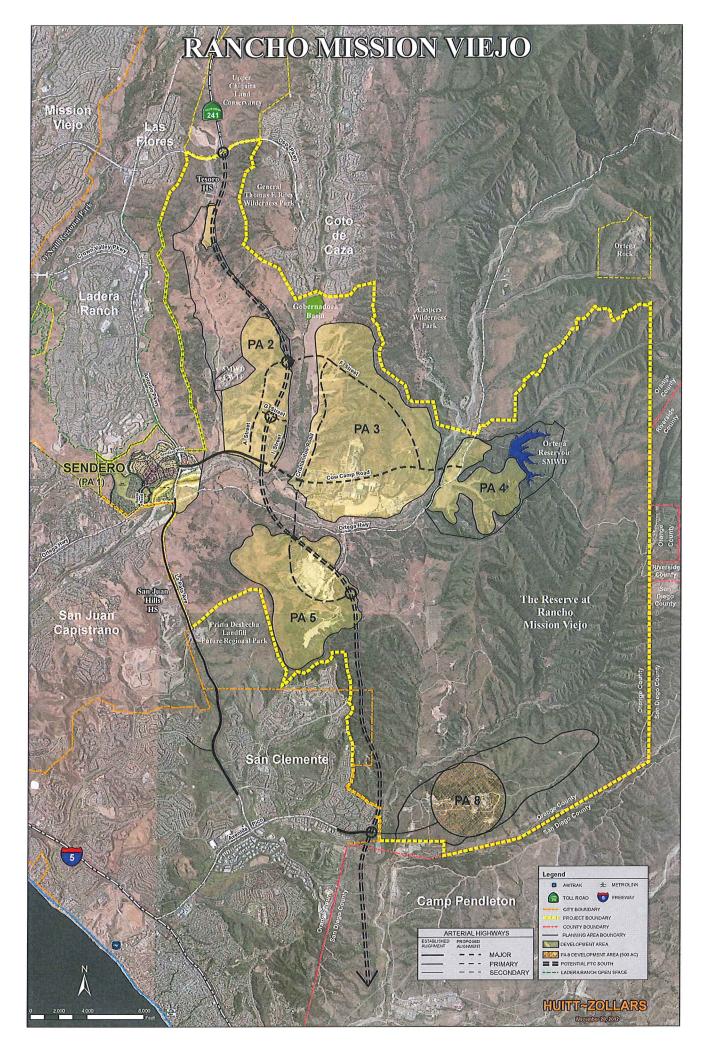
Sam Couch

Vice President, Planning & Entitlement Rancho Mission Viejo

San Coul

Attachment

Cc: Richard Broming, RMV



Herron, Christy

From: Dolores Duarte < Dolores.Duarte@wildlife.ca.gov>

Sent: Friday, February 22, 2013 7:54 AM

To: Herron, Christy

Cc: State Clearinghouse State Clearinghouse; David Mayer; Jennifer Edwards; Marilyn

Fluharty

Subject: Copy of Comment Letter Re:So Orange Co Reliability Enhancement Project/SCH

2013011011

Attachments: pdf So Orange Co Reliability Enhancement.pdf

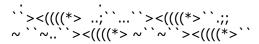
Mr. Barnsdale,

Please see attached copy for your records. Original letter will follow.

If you have any questions, please contact Jennifer Edwards at (858) 467 2717. Thank you!

Dolores Duarte Regional Manager's Secretary (858) 467-2702 (858) 467-4239 - Fax # Dept. of Fish and Wildlife South Coast Region -Region 5 3883 Ruffin Road San Diego, CA 92123 Work hours: 7:30am-4:30pm

Please note that as of Jan 1, 2013 our new name is the California Department of Fish and Wildlife (CDFW). My new email address is <u>Dolores. Duarte@wildlife.ca.gov</u>



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State of California – Natural Resources Agency DEPARTMENT OF FISH AND WILDLIFE South Coast Region 3883 Ruffin Road San Diego, CA 92123 (858) 467-4201

EDMUND G. BROWN JR., Governor CHARLTON H. BONHAM, Director



February 21, 2013

www.wildlife.ca.gov

Mr. Andrew Barnsdale California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102-3298

Subject: Comments on the Notice of Preparation of a Draft Environmental Impact Report for the South Orange County Reliability Enhancement Project, Orange County, CA (SCH#2013011011)

Dear Mr. Barnsdale:

The California Department of Fish and Wildlife (Department) has reviewed the above-referenced Notice of Preparation (NOP) for the South Orange County Reliability Enhancement Project Draft Environmental Impact Report (DEIR). Department staff have also reviewed sections of the Project Description and Biological Resources Report of the project proponent's (San Diego Gas and Electric; SDG&E) Environmental Assessment for the Application to the California Public Utilities Commission (CPUC) for the Certification of the proposed Southern Orange County Reliability Enhancement Project (SOCRE).

The following statements and comments have been prepared pursuant to the Department's authority as Trustee Agency with jurisdiction over natural resources affected by the project (California Environmental Quality Act, [CEQA] Guidelines §15386) and pursuant to our authority as a Responsible Agency under CEQA Guidelines section 15381 over those aspects of the proposed project that come under the purview of the California Endangered Species Act (Fish and Game Code §2050 et seq.) and Fish and Game Code section 1600 et seq. The Department also administers the Natural Community Conservation Planning (NCCP) program. The proponent of the SOCRE Project participates in the NCCP program by implementing its approved Subregional SDG&E NCCP.

The purpose of the proposed SOCRE project is to increase the reliability and operational flexibility of the SDG&E South Orange County 138-kilovolt (kV) system to reduce the risk of electrical outages. The project would also upgrade aging electrical infrastructure in the South Orange County area, including SDG&E's Capistrano substation in the City of San Juan Capistrano.

The existing 230-kV transmission network at SDG&E's Talega Substation, located on Marine Corps Base Camp Pendleton, provides power for the South Orange County service area. Power supplied by the Talega Substation is transmitted to seven distribution substations (Capistrano, Laguna Niguel, Margarita, Pico, San Mateo, Rancho Mission Viejo, and Trabuco) over a 138-kV transmission network. The SOCRE project would improve reliability by providing a second 230-kV power source to SDG&E's South Orange County service area and modernizing aging infrastructure, including rebuilding the Capistrano Substation, which was constructed in the 1960's, and upgrading components of the Talega Substation. Once upgraded, Capistrano Substation would be known as the San Juan Capistrano Substation. The new substation would accommodate two new 230-kV lines and two additional 138-kV lines that

Mr. Andrew Barnsdale California Public Utilities Commission February 21, 2013 Page 2 of 7

would be rerouted to the upgraded substation. An existing 18-kV line would be routed to Talega substation. Approximately 140 transmission and distribution line structures would be removed and approximately 120 would be installed. Approximately 0.30 mile of new right-of-way (ROW) would be acquired by SDG&E for the proposed transmission lines. Construction of the SOCRE project is anticipated to begin in November 2013 and would last approximately 4 years.

Affected habitats include coastal sage scrub (121.6 acres), disturbed coastal sage scrub (61.19 acres), coastal freshwater marsh (0.20 acre), southern willow scrub (9.18 acres), disturbed southern willow scrub (0.78 acre), riparian scrub (2.65 acres), ruderal (139.55 acres), and disturbed (28.89 acres). Other land types that the project impacts include dirt roads (20.42 acres), ornamental landscaping (63.34 acres), and developed lands (121.13 acres). Mitigation measures and Best Management Practices (BMPs) to minimize impacts to these habitats were not discussed in detail.

The Department offers the following comments and recommendations to assist the CPUC in avoiding or minimizing potential project impacts on biological resources.

Specific Comments

- 1. Native habitat (including non-native grassland) and open space are located adjacent to the proposed project areas. The DEIR should provide a complete assessment of the flora and fauna within and adjacent to the project area, with particular emphasis upon identifying endangered, threatened, sensitive, and locally unique species and sensitive habitats. The following information should be included:
 - a. Per CEQA Guidelines, section 15125(c), information on the regional setting that is critical to an assessment of environmental impacts, with special emphasis placed on resources that are rare or unique to the region.
 - A through assessment of rare plants and rare natural communities, following the
 Department's Protocols for Surveying and Evaluating Impacts to Special Status Native
 Plant Populations and Natural Communities (see http://www.dfg.ca.gov/habcon/plant/).
 A hard copy is available upon request.
 - c. A current inventory of the biological resources associated with each habitat type on-site and within the area of potential effect. The Department's California Natural Diversity Data Base (CNDDB) in Sacramento should be contacted at www.dfg.ca.gov/biogeodata/ to obtain current information on any previously reported sensitive species and habitat, including Significant Natural Areas identified under Chapter 12 of the Fish and Game Code.
 - d. An inventory of rare, threatened, and endangered, and other sensitive species on-site and within the area of potential effect. Species to be addressed should include all those which meet the CEQA definition (see CEQA Guidelines, §15380). This should include sensitive fish, avian, reptile, and amphibian species. Seasonal variations in use of the project area should also be addressed. Focused species-specific surveys, conducted at the appropriate time of year and time of day when the sensitive species are active or otherwise identifiable, are required. Acceptable species-specific survey procedures should be developed in consultation with the Department and the U.S. Fish and Wildlife Service.
 - e. Habitat assessment and seasonally-appropriate surveys for the following species are recommended based on suitable habitat and known occurrences in the area: least Bell's

Mr. Andrew Barnsdale California Public Utilities Commission February 21, 2013 Page 3 of 7

vireo (Vireo bellii pusillus), coastal California gnatcatcher (Polioptila californica californica), southwestern willow flycatcher (Empidonax traillii extimus), burrowing owl (Athene cunicularia), arroyo toad (Anaxyrus [Bufo] californicus), western spadefoot toad (Spea hammondii), and thread-leaved brodiaea (Brodiaea filifolia).

- 2. In addition to assessment of impacts to individual species, the Project Description for the project states that, "approximately 0.3 mile of new right-of-way would be acquired by SDG&E for the proposed transmission lines," (page 2). The habitat type and quality of this area should be evaluated and mitigated for at an appropriate ratio as outlined in SDG&E's NCCP.
- The DEIR should clearly delineate the areas of the project footprint covered by SDG&E's NCCP.
- 4. The DEIR should specify the acres of temporary impacts versus permanent impacts, and indicate the duration of the temporary impacts.
- 5. According to information obtained at SDG&E's website (http://www.sdge.com/regulatory-filing/3404/sdge-south-orange-county-reliability-enhancement-socre-project), directional drilling will be utilized to allow power lines to cross under existing railroad tracks. Proximity to various waterways increases our concerns about directional drilling. While the directional drilling method generally creates fewer impacts than traditional trenching, the use of a clay lubricant, specifically bentonite slurry, can have permanent and lasting impacts on aquatic species and their habitats when hydrofractures (commonly referred to as "frac-outs") occur. Bentonite is often considered non-toxic; however, benthic invertebrates, aquatic plants, fish, and their eggs can be smothered by fine particles of bentonite if it is discharged into waterways. Accordingly, the Department recommends a mitigation measure that focuses on the minimization of direct, indirect, and cumulative impacts that may occur from hydrofractures associated with directional drilling. This mitigation measure should include the following:
 - a. Techniques to reduce potential for hydrofracture and inadvertent returns:
- 1. Sufficient earth cover should be used to increase resistance to hydrofracture.
 - 2. An adequately dense drilling fluid should be used to avoid travel of drilling fluid in porous sands.
 - 3. The bore should be conducted in a manner that avoids collapse.
 - 4. Borehole pressure should be maintained low enough to avoid hydrofracture.
 - 5. Reaming and pullback rates should be maintained at rates slow enough to avoid over-pressurization of the bore.
 - 6. The surface above the vicinity of the drill head should be visually monitored for surface evidence of hydrofracture.
 - 7. Drilling methods should be modified to suit site conditions such that hydrofracture does not occur.
 - b. Hydrofractures shall be cleaned immediately after they occur. Necessary response equipment shall be readily accessible and in good working order.
 - c. All field personnel shall understand their responsibility for timely reporting of hydrofractures.

Mr. Andrew Barnsdale California Public Utilities Commission February 21, 2013 Page 4 of 7

- 6. All construction, including staging areas and pull sites, and post-construction BMPs, should be located within the development footprint (i.e., included in the impacts analysis as loss of habitat). The DEIR should include a figure depicting the location of BMPs in relation to the development footprint, as well as a description of anticipated long-term maintenance required for BMPs.
- 7. Ruderal is not a category in the SDG&E NCCP and it should not be used as a vegetation/habitat category in the biological analysis. Where exotic species may form the only ground cover, the habitat should probably be referred to as non-native grassland; however, some areas may be more appropriately categorized as agriculture, depending on the site history.
- 8. We caution against delineating between coastal sage scrub and "disturbed coastal sage scrub". This distinction is often made from a botanical perspective where plant diversity is particularly low, yet areas which seem botanically of low value may have high value to sensitive species such as California gnatcatchers.

General Comments

- 1. A complete discussion of the purpose and need for, and description of, the proposed project, including all staging areas and access routes to the construction and staging areas.
- 2. The Department has responsibility for wetland and riparian habitats and strongly discourage development in wetlands or conversion of wetlands to uplands. We oppose any development or conversion which would result in a reduction of wetland acreage or wetland habitat values, unless, at a minimum, project mitigation assures there will be "no net loss" of either wetland habitat values or acreage. Development and conversion include but are not limited to conversion to subsurface drains, placement of fill or building of structures within the wetland, and channelization or removal of materials from the streambed. All wetlands and watercourses, whether intermittent or perennial, should be retained and provided with substantial setbacks which preserve the riparian and aquatic values and maintain their value to on-site and off-site wildlife populations. Mitigation measures to compensate for impacts to mature riparian corridors must be included in the DEIR and must compensate for the loss of function and value of a wildlife corridor.
 - a. The project area supports aquatic, riparian, and wetland habitats; therefore, a jurisdictional delineation of the creeks and their associated riparian habitats should be included in the DEIR. The delineation should be conducted pursuant to the U. S. Fish and Wildlife Service wetland definition adopted by the Department. Please note that some wetland and riparian habitats subject to the Department's authority may extend beyond the jurisdictional limits of the U.S. Army Corps of Engineers.

¹ Cowardin, Lewis M., et al. 1979. <u>Classification of Wetlands and Deepwater Habitats of the United States</u>. U.S. Department of the Interior, Fish and Wildlife Service.

Mr. Andrew Barnsdale California Public Utilities Commission February 21, 2013 Page 5 of 7

- b. The Department also has regulatory authority over activities in streams and/or lakes that will divert or obstruct the natural flow, or change the bed, channel, or bank (which may include associated riparian resources) of a river or stream, or use material from a streambed. For any such activities, the project applicant (or "entity") must provide written notification to the Department pursuant to section 1600 et seq. of the Fish and Game Code. Based on this notification and other information, the Department determines whether a Lake and Streambed Alteration Agreement (LSA) with the applicant is required prior to conducting the proposed activities. The Department's issuance of a LSA for a project that is subject to CEQA will require CEQA compliance actions by the Department as a Responsible Agency. The Department as a Responsible Agency under CEQA may consider the local jurisdiction's (lead agency) Environmental Impact Report for the project. To minimize additional requirements by the Department pursuant to section 1600 et seq. and/or under CEQA, the document should fully identify the potential impacts to the stream or riparian resources and provide adequate avoidance, mitigation, monitoring and reporting commitments for issuance of the LSA.²
- 3. The approved SDG&E NCCP/HCP is expected to provide coverage for state and federal listed species with the potential for occurrence in the project footprint or immediately adjacent lands. However, for any state listed species not covered by the NCCP, the Department would consider adverse impacts, for the purposes of CEQA, to be significant without mitigation. Take of any endangered, threatened, or candidate species that results from the project is prohibited, except as authorized by state law (Fish and Game Code, §§ 2080, 2085, 2800.) Should obtaining a CESA permit be necessary, the Department recommends that the project proponent seek early consultation, as significant modification to a project and mitigation measures may be required in order to obtain a CESA Permit. Furthermore, revisions to the Fish and Game Code, effective January 1998, may require that the Department issue a separate CEQA document for the issuance of an ITP unless the project CEQA document addresses all project impacts to CESA-listed species and specifies a mitigation monitoring and reporting program that will meet the requirements of an ITP.
- 4. To enable the Department to adequately review and comment on the proposed project from the standpoint of the protection of plants, fish and wildlife, we recommend the following information be included in the DEIR.
 - a. A complete discussion of the purpose and need for, and description of, the proposed project, including all staging areas and access routes to the construction and staging areas.
 - b. A range of feasible alternatives to ensure that alternatives to the proposed project are fully considered and evaluated; the alternatives should avoid or otherwise minimize impacts to sensitive biological resources.

² A notification package for a LSA may be obtained by accessing the Department's web site at www.wildlife.ca.gov/habcon/1600.

Mr. Andrew Barnsdale California Public Utilities Commission February 21, 2013 Page 6 of 7

Analyses of the Potential Project-Related Impacts on the Biological Resources

- To provide a thorough discussion of direct, indirect, and cumulative impacts expected to adversely affect biological resources, with specific measures to offset such impacts, the following should be addressed in the DEIR.
- a. A discussion of potential adverse impacts from lighting, noise, human activity, exotic species, and drainage should also be included. The latter subject should address: project-related changes on drainage patterns on and downstream of the project site; the volume, velocity, and frequency of existing and post-project surface flows; polluted runoff; soil erosion and/or sedimentation in streams and water bodies; and post-project fate of runoff from the project site. The discussions should also address the proximity of the extraction activities to the water table, whether dewatering would be necessary, and the potential resulting impacts on the habitat, if any, supported by the groundwater.

 Mitigation measures proposed to alleviate such impacts should be included.
 - b. Discussions regarding indirect project impacts on biological resources, including resources in nearby public lands, open space, adjacent natural habitats, riparian ecosystems, and any designated and/or proposed or existing reserve lands (e.g., preserve lands associated with a NCCP). Impacts on, and maintenance of, wildlife corridor/movement areas, including access to undisturbed habitats in adjacent areas, should be fully evaluated in the DEIR.
 - c. The zoning of areas for development projects or other uses that are nearby or adjacent to natural areas may inadvertently contribute to wildlife-human interactions. A discussion of possible conflicts and mitigation measures to reduce these conflicts should be included in the environmental document.
 - d. A cumulative effects analysis should be developed as described under CEQA Guidelines, section 15130. General and specific plans, as well as past, present, and anticipated future projects, should be analyzed relative to their impacts on similar plant communities and wildlife habitats.

Mitigation for the Project-related Biological Impacts

- 6. The DEIR should include measures to fully avoid and otherwise protect Rare Natural Communities (Attachment) from project-related impacts. The Department considers these communities as threatened habitats having both regional and local significance.
- 7. The DEIR should include mitigation measures for adverse project-related impacts to sensitive plants, animals, and habitats. Mitigation measures should emphasize avoidance and reduction of project impacts. For unavoidable impacts, on-site habitat restoration or enhancement should be discussed in detail. If on-site mitigation is not feasible or would not be biologically viable and therefore not adequately mitigate the loss of biological functions and values, off-site mitigation through habitat creation and/or acquisition and preservation in perpetuity should be addressed.
- 8. For proposed preservation and/or restoration, the DEIR should include measures to perpetually protect the targeted habitat values from direct and indirect negative impacts. The objective should be to offset the project-induced qualitative and quantitative losses of wildlife habitat values. Issues that should be addressed include restrictions on access, proposed land dedications, monitoring and management programs, control of illegal

Mr. Andrew Barnsdale California Public Utilities Commission February 21, 2013 Page 7 of 7

dumping, water pollution, increased human intrusion, etc.

In order to avoid impacts to nesting birds, the DEIR should require that clearing of vegetation, and when biologically warranted construction, occur outside of the peak avian breeding season which generally runs from February 1 through September 1 (as early as January for some raptors). If project construction is necessary during the bird breeding season a qualified biologist with experience in conducting bird breeding surveys should conduct weekly bird surveys for nesting birds, within three days prior to the work in the area, and ensure no nesting birds in the project area would be impacted by the project. If an active nest is identified, a buffer shall be established between the construction activities and the nest so that nesting activities are not interrupted. The buffer shall be a minimum width of 300 feet (500 feet for raptors), shall be delineated by temporary fencing, and shall remain in effect as long as construction is occurring or until the nest is no longer active. No project construction shall occur within the fenced nest zone until the young have fledged, are no longer being fed by the parents, have left the nest, and will no longer be impacted by the project. Reductions in the nest buffer distance may be appropriate depending on the avian species involved, ambient levels of human activity, screening vegetation, or possibly other factors.

- 9. In the special case of burrowing owls occurring within or adjacent to the project footprint, the Department recommends early consultation to develop a plan to ensure burrowing owls can either be accommodated or relocated (with appropriate mitigation) out of the impact area without adversely affecting owls during the breeding season.
- 10. The Department generally does not support the use of relocation, salvage, and/or transplantation as mitigation for impacts to rare, threatened, or endangered species. Studies have shown that these efforts are experimental in nature and largely unsuccessful.
- 11. Plans for restoration and revegetation should be prepared by persons with expertise in southern California ecosystems and native plant revegetation techniques. Each plan should include, at a minimum: (a) the location of the mitigation site; (b) the plant species to be used, container sizes, and seeding rates; (c) a schematic depicting the mitigation area; (d) planting schedule; (e) a description of the irrigation methodology; (f) measures to control exotic vegetation on site; (g) specific success criteria; (h) a detailed monitoring program; (i) contingency measures should the success criteria not be met; and (j) identification of the party responsible for meeting the success criteria and providing for conservation of the mitigation site in perpetuity.

We appreciate the opportunity to comment on the referenced NOP. Questions regarding this letter and further coordination on these issues should be directed to Jennifer Edwards (Department) at (858) 467-2717.

Sincerely,

David A. Mayer

Acting Environmental Program Manager

South Coast Region

al Mayer

Enclosure: Sensitivity of Top Priority Rare Natural Communities in Southern California

ec: Scott Morgan, State Clearinghouse, Sacramento

Herron, Christy

From: Laura Eisenberg <lcoleyeisenberg@ranchomv.com>

Sent: Friday, February 22, 2013 2:45 PM

To: Herron, Christy

Cc: Richard Broming; Jonathan Snyder (jonathan_d_snyder@fws.gov); Toni Peacock; Sam

Couch; Jeff Brinton; Dan Ferons; Dan Kelly; Jimenez, Bea Bea

(BeaBea.Jimenez@ocpw.ocgov.com); John Arnau (john.arnau@ocwr.ocgov.com); Lissa

Freese; Mike Evans

Subject: The Reserve at Rancho Mission Viejo Comments on SOCRE NOP

Attachments: The Reserve at Rancho Mission Viejo Comments on SOCRE NOP 2-22-13.pdf

To Whom It May Concern, please find attached The Reserve at Rancho Mission Viejo's comments on the SOCRE Project NOP. Thank you.

Laura Coley Eisenberg Vice President, Open Space & Resource Management Rancho Mission Viejo (949) 240-3363 Ext 297

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THE RESERVE

AT

RANCHO MISSION VIEJO



February 22, 2013

Mr. Andrew Barnsdale California Public Utilities Commission Re: SOCRE Project c/o Ecology and Environmental, Inc. 505 Sansome Street, Suite #300 San Francisco, CA 924111

Reference:

Notice of Preparation for South Orange County Reliability Enhancement

(SOCRE) Project Environmental Impact Report

Subject:

The Reserve at Rancho Mission Viejo Comments

Dear Mr. Barnsdale:

Thank you for providing The Reserve at Rancho Mission Viejo ("The Reserve") with the opportunity to review and comment on the referenced Notice of Preparation (NOP). The Reserve has reviewed the NOP and offers the following comments for your consideration.

The Reserve at Rancho Mission Viejo is the holder of conservation easements over certain Rancho Mission Viejo (RMV) lands in the vicinity of the proposed SOCRE Project. The location of these easements is depicted on the attached exhibit. These easements were recorded as a result of Rancho Mission Viejo's implementation of the Southern Subregion Habitat Conservation Plan (SSHCP). The SSHCP is a multi-species habitat conservation plan approved by the U.S. Fish and Wildlife Service (USFWS) in 2007. The plan provides for the protection of 32 Covered Species (seven of which are listed), ten Conserved Vegetation Communities in a habitat reserve of 32,818 acres of which 20,868 belong to RMV. The easement and irrevocable covenant lands shown on the attached figure are the initial RMV dedicated lands.

It appears from Figure 1 of the NOP that the proposed SOCRE Project may affect our recorded conservation easement lands in the vicinity of La Pata Avenue therefore we request that the draft EIR analyze the following:

- 1. The proposed Project's effects on the 32 Covered Species set forth in the SSHCP.
- 2. The proposed Project's effects on the function and value of the Southern Subregion Habitat Reserve.

3. The consistency of the proposed Project with the terms of the recorded conservation easement.

If the EIR finds that the proposed Project will result in impacts to the Southern Subregion Habitat Reserve and any Covered Species or Conserved Vegetation Community, we further request the following:

- 1. The California Public Utilities Commission (CPUC) and/or SDG&E, as applicable, comply with all applicable minimization measures set forth in Appendix U to the SSHCP.
- 2. The CPUC and/or SDG&E, as applicable, coordinate any and all activities involving the conservation easement lands with this office.

Again, thank you for the opportunity to provide these comments. Should you have any questions about The Reserve or the SSHCP, please feel free to contact me at (949) 240-3363 Ext 297.

Sincerely,

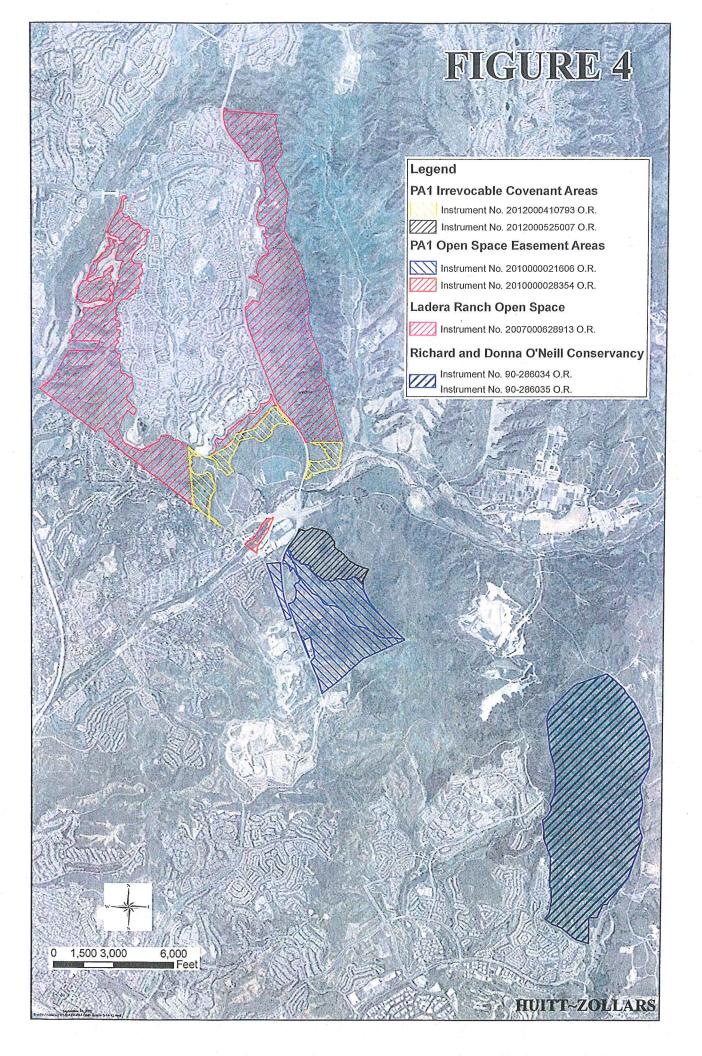
Laura Coley Eisenberg

Executive Director

Attachment

Cc: Board of Directors

Richard Broming, RMV Jonathan Snyder, USFWS





505 Sansome Street, Suite 300 San Francisco, California 94111 Tel: (415) 398-5326, Fax (415) 398-5326

18 de Enero, 2013 Senora Medrano 31096 Calle Santa Rosalia San Juan Capistrano, CA 92675

Estimada Sra. Medrano,

Gracias por su interés en el proyecto Mejora de Confiabilidad al Sur del Condado de Orange. Adjunto podrá encontrar dos hojas informativas del proyecto, y la Notificación de Preparación del Informe De Impacto Ambiental del proyecto.

Si tiene preguntas especificas sobre el proyecto, la CPUC invita cordialmente a los interesados a participar en las siguientes reuniones públicas de determinación del alcance para el proyecto SOCRE, con la finalidad de aprender más sobre el proyecto, hacer preguntas y ofrecer comentarios:

Miércoles 23 de enero, 2013

Jueves 24 de enero, 2013

San Juan Capistrano Community Hall 25925 Camino Del Avión San Juan Capistrano, CA 92675 Bella Collina Towne and Golf Club 200 Avenida La Pata San Clemente, CA 92673

Recepción General: 6:30 p.m. a 7:00 p.m. Presentación y Sesión de Comentarios del Público: 7:00 p.m.

Yo estaré disponible durante las reuniones para responderle sus preguntas.

Los comentarios al alcance también se pueden enviar a la CPUC por escrito por medio de correo postal, fax, o correo electrónico durante el período de recepción de comentarios.

Gracias de nuevo por su interés en el Proyecto.

Atentamente,

Christy Herron por parte de Andrea Castillo

Ecology and Environment, Inc.

Attn: SOCREE Project CA Public Utilities Commission

C/O Ecology and Environment, Inc.

505 Sansome St Suite #300

San Francisco, CA 94111

To Whom This May Concern;

We understand that SDGE has applied to the California Public Utilities Commission to build a 3 story building and increase power at their facility directly across Calle Bonita which is across from our home in San Juan Capistrano.

We are requesting the CPUC to move this entire project to a less populated location.

We believe that this project if implemented will have an effect on our property values and possibly our health. We know that this would not be an issue if it was located in Newport Beach.

Sincerely,

Joe and Dawn Fusco

31092 Via Santo Tomas

San Juan Capistrano, CA 92675

949-489-5503

The Crows 31132 Via Santo Tomas San Juan Capistrano, CA 92675

27 OCT 2014 PM 6 E

Attn: SOCRE Project CA
Public Utilities Comm.

C/O Ecology + Environment, Inc.
505 Sansone St. suite 300

San Francisco, CA 94111

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To whom it may concern,

My wife, Cassie and I just moved in to a beautiful house in the Las Brisas developement in San Juan Capistrano. One of the main reasons was the "historic" feel that San Juan maintaines, which include the Mission, farmers markets and specifically in the residential areas the lack of industry/connerce. tale wanted to feel a community with a neighbors and have only other beautiful families and houses around us. We've heard SDG+E will be creating a facility smack dob in the middle of multiple neighborhoods, which was exactly what we didn't want near us. We urge you to please withhold from building in the Calle Bonita area, near Las Brisas. Thank you for your consideration

Lindon + Cassie Crow

- 31132 Via Santo Tomas
Las Brisas, SJC.

Suits 31115 Calle Santa Rosalia 55C, CA 92675

SANTA ANA CA TIE 28 CXCT 2014 PM8 L



RECEIVED OCT 3 0 2014

Attn: SOCRE Project CA Public Utilities Comm. C/o Ecology and Environment, Inc. 505 Sansone St., Suite 300 San Francisco, CA 94111

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ATTN: SOCRE Project CA Public Utilities Comm. c/o Ecology and Environment, Inc. 505 Sansome Street, Suite 300 San Francisco, CA 94111

RE: SDG&E building

To Whom It May Concern:

We are homeowners in the Capistrano Garden Homes of San Juan Capistrano, California and reside here with our 3 young sons. We absolutely love our neighborhood, community and historic town and plan on raising our sons here for years and years to come.

It has come to our attention that a plan to build a 3-story power building directly across from our home is being proposed and we couldn't be more disappointed in this news. Our neighborhood is densely populated with families and children and in no way does a project such as this belong anywhere near this area. Not to mention the fact that we are in such a historic city; the oldest in Orange County; and home to the "Jewel of the Missions" in our beautiful San Juan Capistrano Mission.

There are many more options for this project elsewhere in outer lying areas that are less populated. When the building that stands there now was built last century there were no people, parks or schools in the area. Times have changed and we are a community.

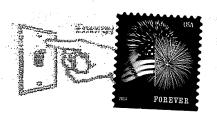
We urge you to move the project to a less populated area. Please think, would you want this building directly across from your home? If the answer is no, which it would obviously be, then there is no other decision to make than to move the new plan elsewhere.

We thank you for your attention to this matter and appreciate your time.

Sincerely,

Greg & Tammy Suits

Crows
3132 Na Santo Tomeranta Alla Carolla San Juan Cap CA 972675
31 CRCT 2019 FM 81



1501 2 3 5014

REALEN! SOCKE Project CA Public Utilities Comm.

Go Ecology and Enivronment, Inc.

505 Sansone St. Suit 300

San Francisco CH 94111

laiss75

10/2019

To whom it may concern;

Thank you so much for Considering having SDG+E.

build their 3. story building in a less populated then in the community right new + to their current facility on a Bonite in san Juan Capistrano. We are a tight little community and it wand little community and it wand lare best for us if it were not built here.

Thank you for considering other options, Cassic Linden crow



· thank you ·

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O'Connor, Bonny

From: Stacey Oborne <stacey@lozeaudrury.com>

Sent: Thursday, April 25, 2013 12:38 PM

To: 'Barnsdale, Andrew'
Cc: Herron, Christy

Subject: RE: SOCRE Project Status

Thanks very much.

From: Barnsdale, Andrew [mailto:andrew.barnsdale@cpuc.ca.gov]

Sent: Thursday, April 25, 2013 11:43 AM

To: Stacey Oborne **Cc:** cherron@ene.com

Subject: RE: SOCRE Project Status

We're working on the analysis etc.

I'm hoping we'll have a DEIR out for comment by late summer.

Andrew Barnsdale Infrastructure Permitting and CEQA Energy Division California Public Utilities Commission 415-703-3221

From: Stacey Oborne [mailto:stacey@lozeaudrury.com]

Sent: Thursday, April 25, 2013 11:40 AM

To: Barnsdale, Andrew

Subject: SOCRE Project Status

Hi Andrew,

I'm updating my research on the SOCRE project. Do you have any information you can share about the status of the project's environmental review? It looks like the comment period for the NOP was extended to February 22nd. Care you share any information about when the draft EIR might be completed?

Thanks very much for your time.

Stacey Oborne
Paralegal
Lozeau | Drury LLP
410 12th Street, Suite 250
Oakland, CA 94607
ph: (510) 836-4200

fax: (510) 836-4205 stacey@lozeaudrury.com Confidentiality Notice: This message and any attachment(s) may contain privileged or confidential information. Unauthorized interception, review, use or disclosure is prohibited by law. If you received this transmission in error, please notify the sender by reply e-mail and delete the message and any attachments. Thank you.

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Jason and Tara Bollback 31132 Via Santo Tomas San Juan Capistrano, CA 92675

July 1, 2013

Andrew Barnsdale CPUC Re: SOCRE Project c/o Ecology and Environment Inc. 505 Sansome St, #300 San Francisco, CA 94111

Dear Mr. Barnsdale:

We are writing this letter to you as a request to stop the proposed SDG&E project that is being considered for the future of the intersection at Camino Capistrano and Calle Bonita in San Juan Capistrano. We are a part of the Capistrano Garden Homes HOA 2 "Las Brisas" which borders the current SDG&E site. We are concerned about the health of our daughters, our neighbors and our community as we consider the effects of a larger electrical facility replacing the current electrical towers. As you know, many years ago when the facility was built this area was open land in comparison to what it now contains. We do believe that the well-being of the people of this community far outweighs the convenience of making this facility larger and more productive. For all of the reasons there are to have the enlarged facility to be located at this specific location, or at any other sites similar to this one, we believe that as difficult as it is, the facility needs to be relocated.

Second, one of our favorite parts of our community is the historic building that stands on this current site with the diversity it brings to the building-styles within our community. This is a part of history that we would like our two daughters to see and to have as a part of their upbringing. Ideally it would be even better if the building was open and available for them to experience as a fuller sense of the reality of times past.

We do know this request is inconvenient, however, we do ask for you to consider the best well-being for all of us who live in this community and consider it our home – safe and sound. Please find another and all-around safer place for this needed facility.

Thank you for considering our request, Mr. Barnsdale.

Sincerely, Jara C Ballback

Tara C Bollback

October 21, 2014

Andrew Barnsdale, CPUC Attn: SOCRE Project, CPUC % Ecology and Environment, Inc 505 Sansome St. Suite 300 San Francisco, Ca 94111

Mr. Barnsdale, CPUC Manager:

Concerning the SDG&E Enhancement program in San Juan Capistrano on behalf of the Las Brisas HOA which is directly across Calle Bonita from the project, I would like you to note the following:

This plant was started at the beginning of the last century when surrounded by open space. We believe it is now time to move it to another open space area. It is now surrounded by hundreds of homes with families, two parks, and two schools near our Historic Town Center and at the North entrance to our downtown.

When we last met with SDG&E they could not tell us what the health hazards of the new plant would be. It seems the perfect time to move it out of the area and away from developing children and all residential activities. Also, it would likely decrease our property values,

Please consider our concerns for our family oriented neighborhood.

Sincerely, Pettrsw, HOA Pres-Kathleen Petersen,

HOA President Las Brisas aka Capo Garden HOA2.

