

**NOTICE OF APPLICATION  
FOR A CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY**

**Sycamore to Penasquitos 230 kV Line Project**

**Date: April 7, 2014**

**CPUC Application No.: 14-04-011**

**Proposed Project:** San Diego Gas & Electric (SDG&E) proposes to construct and operate a new 230 kilovolt (kV) transmission line between the existing Sycamore Canyon and Peñasquitos Substations. The Proposed Project is located within existing SDG&E right-of-way (ROW), where SDG&E currently maintains and operates existing electric transmission, power, distribution and substation facilities, and City of San Diego franchise position. Specifically, the Proposed Project would include the following primary components:

- Construction of approximately 8.31 miles of new 230 kV transmission line on new tubular steel poles all within existing SDG&E ROW located between the existing Sycamore Canyon Substation and Carmel Valley Road;
- Install new, approximately 2.84-mile 230 kV underground transmission line in Carmel Valley Road utilizing existing franchise position for almost the entire segment<sup>3</sup>;
- Install new 230 kV conductor on the existing 230 kV steel structures and one new tubular steel pole all within existing SDG&E ROW located between Carmel Valley Road and Peñasquitos Junction;
- Install new 230 kV conductor on existing double-circuit 230 kV steel lattice towers all within existing SDG&E ROW located between the Peñasquitos Junction and the existing Peñasquitos Substation; and
- Minor modifications of the existing Sycamore Canyon and Peñasquitos Substations to allow for connection of the new 230 kV transmission line.

**Environmental Assessment:** SDG&E has prepared a PEA that includes an analysis of potential environmental impacts created by the construction and operation of the Proposed Project. The Proposed Project replaces and relocates existing electric transmission and power line facilities within existing utility corridors. The Proposed Project also adds one new transmission line that will also be located within existing utility corridors and within franchise position. The existing electric transmission, power, distribution and substation facilities constitute the existing setting and baseline from which the potential impacts of the Proposed Project were analyzed. The PEA concludes that in twelve resource areas, construction of the Proposed Project would not have environmental impacts or would experience only less than significant impacts due to the Proposed Project and four resource areas would result in potentially significant impacts that can be reduced to a level less than significant with the incorporation of Applicant Proposed Measures (APMs).

No significant long term impacts were identified resulting from operation and maintenance of the Proposed Project.

**Electric and Magnetic Fields (EMF) Management:** SDG&E will employ measures to reduce public exposure to EMF in accordance with CPUC Decisions 93-11-013 and 06-01-042 and SDG&E's "EMF Design Guidelines for Transmission, Distribution, and Substation Facilities." SDG&E has filed copies of its Magnetic Field Management Plan for this Proposed Project as part of its Application.

**Public Review Process:** SDG&E has applied to the California Public Utilities Commission (CPUC) for a Certificate of Public Convenience and Necessity and has asked for approval without hearings. Pursuant to the CPUC's Rules of Practice and Procedure, within 30 calendar days of the date of notice that this Application appears in the CPUC calendar, you may protest and request that the CPUC hold hearings on this Application. If the CPUC, as a result of its investigation, determines that public hearings should be

held, notice shall be sent to each person or entity who is entitled to notice or who has requested a hearing. Please contact the following people should you require any information regarding this project.

Allen K. Trial Attorney for SDG&E 101 Ash Street, HQ12 San Diego, CA 92101	AND	Rebecca W. Giles SDG&E Regulatory Affairs 8330 Century Park Court, CP 32D San Diego, CA 92123	Ed Randolph Director, Energy Division California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102
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### **CPUC PROCESS**

If you would like additional information on the CPUC process or would like to attend hearings (if held) and need assistance, you can contact the Public Advisor's Office (PAO). You may also send your comments to the PAO at the following address: Public Advisor's Office, 505 Van Ness Avenue, San Francisco, CA 94102 or send e-mail to [public.advisor@cpuc.ca.gov](mailto:public.advisor@cpuc.ca.gov). Any letters received from you will be circulated to each Commissioner and will become part of the formal correspondence file in the application. In your letter, state that your comments are regarding Application No. A.14-04-011.

### **FOR FURTHER INFORMATION**

You may request additional information or obtain a copy of the application and related exhibits by writing to: Rebecca W. Giles, Regulatory Case Manager for SDG&E, 8330 Century Park Court, San Diego, CA 92123. SDG&E will provide a copy of the application, including the public testimony, upon request. SDG&E's application and attachments may be inspected at the CPUC's Central Files Office, 505 Van Ness Ave., San Francisco, CA 94102. A copy of the application and any amendments may be inspected at the SDG&E business offices listed below:

644 W. Mission Ave.  
Escondido, CA 92025

2604-B S El Camino Real  
Carlsbad, CA 92008

436 H St.  
Chula Vista, CA 91910

440 Beech Street  
San Diego, CA 92101

104 N Johnson Ave.  
El Cajon, CA 92020

336 Euclid Ave.  
San Diego, CA 92114

2405 Plaza Blvd.  
National City, CA 91950

Copies of this notice will be available for viewing and printing on the SDG&E Web site at: <http://sdge.com/proceedings>.