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City of Jurupa Valley City of Jurupa Valley

April 30, 2015

SUBJECT: Notice of Amended Application for a Certificate of Public Convenience and Necessity for the Riverside Transmission Reliability Project (A.15-04-013)

To Whom It May Concern,

We are writing to provide you an update on SCE's permitting activities for the Riverside Transmission Reliability Project. On April 15, 2015, Southern California Edison (SCE) filed an Application for a Certificate of Public Convenience and Necessity (CPCN) for the Project with the California Public Utilities Commission (CPUC).

Certain errors were subsequently discovered in this CPCN application. Specifically, certain cost information was provided using "nominal" costs instead of "2015 constant" dollars, and the project notice erroneously cited "2014" as the year associated with the date by which persons may file protests and obtain party status pursuant to CPUC General Order 131-D and CPUC Rule 2.6. Out of an abundance of caution and to ensure that the public has the best available information and unambiguous notice regarding how to participate in the proceedings before the CPUC, pursuant to the CPUC Rule 1.12, SCE amended its CPCN application A.15-04-013.

We are providing you with a copy of the Notice of Amended Application for a CPCN due to your interest in being kept informed about the permitting process at the CPUC.

For more information on the project, including its Final Environmental Impact Report, please visit the City of Riverside's project website at [www.riversideca.gov/utilities/rtrp.asp](http://www.riversideca.gov/utilities/rtrp.asp) or please feel free to call or email me. To review a copy of SCE's Amended Application, please visit [www.sce.com/regulatory](http://www.sce.com/regulatory), select CPUC Open Proceedings, and enter search key word "RTRP".

Sincerely,

A handwritten signature in black ink that reads "Raymond Hicks".

Raymond Hicks  
Region Manager  
Southern California Edison  
(951) 928-8238  
[Raymond.Hicks@sce.com](mailto:Raymond.Hicks@sce.com)

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

**RIVERSIDE TRANSMISSION RELIABILITY PROJECT**

**Application No.: A.15-04-013**

**Filing Date: April 30, 2015**

**Proposed Project:** Southern California Edison Company (SCE) has filed an application with the California Public Utilities Commission (CPUC) to construct SCE's portion of the Riverside Transmission Reliability Project (hereinafter, "Proposed Project"). The purpose of the Proposed Project is to provide Riverside Public Utilities (RPU) and its customers with adequate transmission capacity to serve existing and projected load, to provide for long-term system capacity for load growth, and to provide needed system reliability.

**Project Description:** The Proposed Project is located in Riverside County in the cities of Riverside, Jurupa Valley, Norco and in portions of unincorporated Riverside County (please also refer to the enclosed map below). The Proposed Project consists of the following major elements:

**Transmission Lines**

- Construct approximately ten miles of new double circuit 220kV transmission lines between SCE's existing 220kV tower, located at the northwest corner of Cantu Galleano Ranch Road and Wineville Avenue in City of Jurupa Valley, and SCE's future 220kV Wildlife Substation, located on Wilderness Avenue in the City of Riverside;
- Modify the aforementioned tower of the Mira Loma-Vista No.1 220kV transmission line to connect the new double circuit 220 kV transmission line.

**Substation**

- Construct new 220kV Wildlife Substation;
- Construct one MEER building and switching station;
- Construct 220kV switchrack;
- Loop-in Mira Loma – Vista No.1 line into Wildlife Substation;
- Upgrade relay protection at Mira Loma and Vista substations.

**Telecommunications**

- Install new fiber optic between SCE Pedley and future Wildlife Substations;
- Install necessary facilities to utilize RPU's fiber optic network between SCE Vista and future Wildlife Substations.

**Distribution Lines**

- Relocate existing distribution lines at approximately eight locations where crossing new, proposed 220kV lines.

Construction is scheduled to begin in October 2017, and the Proposed Project is planned to be operational by February 2019.

**Electric and Magnetic Fields (EMF) Compliance:** The CPUC requires utilities to employ "no-cost" and "low-cost" measures to reduce public exposure to magnetic fields. In accordance with "EMF Design Guidelines" (Decisions 93-11-013 and 06-01-042.), the Proposed Project would implement a combination of the following measures:

1. Utilize double-circuit construction that reduces spacing between circuits as compared with single-circuit construction;
2. Arrange conductors of the proposed Transmission Line (T/L) for magnetic field reduction;
3. Raise the lowest conductor ground clearance; and

