

## NOTICE OF INFORMATIONAL MEETING CALIFORNIA PUBLIC UTILITIES COMMISSION

TO: RECIPIENT

SUBJECT: INFORMATIONAL MEETING FOR THE KIMBALL SUBSTATION PROJECT

## Lead Agency:

California Public Utilities Commission Contact: Michael Rosauer, Project Manager 505 Van Ness Avenue, 4<sup>th</sup> Floor San Francisco, California 94102

The California Public Utilities Commission (CPUC) is preparing the environmental documentation for the above-referenced project. CPUC is hosting a public information meeting to provide information on the proposed project and an overview of the environmental process. Meeting and project details are as follows:

**Date:** October 23, 2007

**Time:** 6:30 pm

**Location:** City of Chino City Hall, 13220 Central Avenue, Chino, CA 91710

**Project Title:** Kimball Substation

Project Location and Regional Setting: The Kimball Substation Project (proposed project) includes the construction of an electric substation, the modification of 66kV subtransmission lines, and the installation of telecommunication infrastructure within the western reaches of the Inland Empire in southern California. The project is being proposed to ensure electric system reliability and serve projected electrical demand in the Electrical Needs Area (ENA), which includes the cities of Chino and Ontario, and unincorporated areas of western Riverside County and southwestern San Bernardino County. SCE identified a smaller area within the ENA (project area) as the optimal location to construct the new substation, and to transfer load from existing distribution lines and substations to new shorter distribution lines served from the new substation. This area is bound by Kimball Avenue to the north, Hellman Avenue to the east, Chino-Corona Road to the south, and Euclid Avenue to the west, and is located within the City of Chino and an unincorporated portion of western Riverside County. The modification of subtransmission lines would take place entirely within the boundaries of the City of Chino, while the installation of telecommunication infrastructure would extend from the City of Chino to the west into the City of Ontario to the north.

Historically a center for dairy faming, Chino developed into a small suburban city in the 1970s. As well as expanding industrial and commercial areas within its boundaries, substantial recent residential development has occurred within southern and eastern portions of Chino. While the agricultural character of the area remains evident, primarily in southern portions of the city, the transition from primarily agricultural to residential and industrial uses is visibly underway within the ENA. Land uses that surround the proposed project are varied, ranging from industrial and agricultural (crops and dairy), to residential and recreational.

The proposed project is also adjacent to Chino Airport and passes through the boundaries of the state prison, two of the largest individual land uses within the City.

Industrial and commercial areas surround Chino Substation (the start of the project) to the north, east and west. The proposed subtransmission line route passes through agricultural lands within the western boundaries of the State prison and adjacent to recently constructed industrial and commercial developments east of Euclid Avenue. To the west of Euclid Avenue, the route is adjacent to agricultural lands, primarily older, smaller dairy farms before passing through the newer residential areas of "The Preserve," a large master planned community currently under construction. Chino Airport, with a variety of associated industrial areas, is located to the north. Land uses surrounding the proposed Kimball Substation site alternatives include agricultural (primarily dairy) and residential uses.

**Project Description:** The proposed project contains the following components:

- Construction of a new 66/12 kilovolt (kV) substation (Kimball Substation). The proposed Kimball Substation would be constructed on an approximately 2-acre site in the City of Chino, California. The Kimball Substation would be an unmanned, automated, low-profile, 56 megavolt-ampere (MVA) 66/12 kV substation.
- Modification of approximately 6.7 miles of the existing Chino-Corona-Pedley 66 kV subtransmission line and the construction two new 340-foot long underground circuits to extend the Chino-Corona-Pedley line into the proposed substation. The existing lines to be modified are located in either SCE-owned rights-of-way or public street rights-of-way. Along approximately 5.6 miles of the line, the existing wood poles would be replaced with light weight steel (LWS) poles and the conductor would be replaced. Along approximately 1.1 mile of the line, the conductor would be replaced on poles that will have been replaced before construction of the Kimball Substation Project as part of a separate relocation project. These modifications would form the new Chino-Kimball 66 kV subtransmission line.
- Addition of a second circuit to an approximately 0.9 mile segment of the existing Archibald-Chino-Corona 66 kV subtransmission line and construction of a new 0.4 mile segment within public street rights-of-way to connect the Chino-Corona-Pedley 66 kV line to the Archibald-Chino-Corona 66 kV line. These modifications would form the new Chino-Cimgen-Kimball 66 kV subtransmission line.
- Construction of six 12 kV underground circuits extending from the proposed substation to the nearest public street.
- Installation of new fiber optic cable and communication equipment to connect the proposed Kimball Substation to SCE's existing telecommunication system.

The Proposed Project is planned to be operational by June 1, 2009, with construction scheduled to begin in the third quarter of 2008.

CPUC looks forward to meeting you on October 23<sup>rd</sup> to provide an overview of the proposed project and the environmental process.

Sincerely,

**California Public Utilities Commission** 

Michael Rosauer Project Manager