



## Antelope-Pardee 500-kV Transmission Project

California SCH #2005061161

Federal Docket No. 05-12734



**Action:** Notice of Availability of the Final Environmental Impact Report/Environmental Impact Statement for the Proposed Antelope-Pardee 500-kV Transmission Project

**Date:** December 29, 2006

**Agencies:** California Public Utilities Commission and USDA Forest Service

**Location:** Los Angeles County, California

### Summary:

The California Public Utilities Commission (CPUC), as Lead Agency under the California Environmental Quality Act, and the U.S. Department of the Agriculture (USDA) Forest Service, as Lead Agency under the National Environmental Policy Act have prepared a Final Environmental Impact Report/Environmental Impact Statement (Final EIR/EIS) for consideration of Southern California Edison Company's (SCE) application to build and operate the Antelope-Pardee 500-kV Transmission Project (proposed Project).

SCE proposes to construct a new, 25.6-mile 500-kV transmission line between SCE's existing Antelope and Pardee substations in north Los Angeles County. This project would replace an existing 66-kV line and traverse approximately 13 miles of National Forest System (NFS) lands. The proposed 500-kV transmission line would start at the Antelope Substation in the City of Lancaster, traverse the Angeles National Forest (ANF), and terminate at the Pardee Substation in the City of Santa Clarita.

The Final EIR/EIS details the proposed Project and six alternatives, evaluates and describes the potential environmental impacts associated with the construction and operation of the Project and alternatives, identifies potential impacts, and presents mitigation measures, which, if adopted by the CPUC, USDA Forest Service, or other responsible agencies, could avoid or minimize adverse impacts. The proposed Project and action alternatives include the need for Forest Plan Amendments. The alternatives include the following:

- *Alternative 1: Antelope-Pardee Partial Underground.* This alternative would place two portions of the proposed transmission line underground and would reduce visual impacts, minimize constraints on USDA Forest Service management activities, such as wildland fire suppression, and decrease the risk of avian collisions and electrocutions.
- *Alternative 2: Antelope-Pardee East Mid-Slope Alternative.* This alternative would take a more easterly route through the ANF, would reduce the visual prominence of transmission towers along Del Sur Ridge and other locations, minimize constraints on USDA Forest Service management activities, such as wildland fire suppression, and decrease the risk of avian collisions and electrocutions.
- *Alternative 3: Antelope-Pardee Single-Circuit 500-kV Towers between Haskell Canyon and Pardee Substation.* Instead of removing the existing single-circuit towers along the southern portion of the proposed transmission route and replacing them with double-circuit towers, this alternative would retain the existing towers and construct a new parallel set of single-circuit 500-kV towers from Haskell Canyon to Pardee Substation (entirely on non-NFS lands).
- *Alternative 4: Antelope-Pardee Re-Routing of New Right-of-Way along Haskell Canyon.* In this alternative, the transmission line would follow a different alignment than the proposed Project in the vicinity of Haskell Canyon. This alternative would circumvent the Veluzat Motion Picture Ranch and a planned residential development (known as Meadow Peak) located between the southern boundary of the ANF and the City of Santa Clarita.
- *Alternative 5: Antelope-Pardee Sierra-Pelona Re-Route.* This alternative would establish a new overhead transmission line between the Antelope and Pardee substations along a route that was originally proposed to circumvent the ANF. This new transmission ROW would be located along the eastern edge of the ANF boundary and traverse the ANF for approximately one-half mile along this route.
- *No Project/Action Alternative.* This EIR/EIS also includes analysis of a No Project/Action alternative. With the No Project/Action Alternative, the CPUC and USDA Forest Service would deny SCE's applications and the Project would not be constructed. No amendments would be necessary to the Forest Land Management Plan.

**For further information contact:**

California Public Utilities Commission/USDA Forest Service  
Antelope-Pardee 500-kV Transmission Project  
c/o Aspen Environmental Group  
30423 Canwood Street, Suite 215  
Agoura Hills, CA 91301

Phone/Fax: (661) 215-5152  
Email: [antelope-pardee@aspeneg.com](mailto:antelope-pardee@aspeneg.com)

**Sources of Project Information:**

The Final EIR/EIS will be available for review at several area libraries, other community locations, and on the Project website (see below). Copies of the Final EIR/EIS on CD may be requested by phone or fax at (661) 215-5152 or by e-mail at [antelope-pardee@aspeneg.com](mailto:antelope-pardee@aspeneg.com). Persons interested in receiving copies of the USDA Forest Service Record of Decision (ROD) will need to make a request either in writing or via phone to the contact information noted above.

For additional information, to read the Final EIR/EIS online, or to find repository sites, check the Project website at:

<http://www.cpuc.ca.gov/environment/info/asp/en/antelopepardee/antelopepardee.htm>.

CPUC/USDA Forest Service  
Antelope-Pardee 500-kV Transmission Project  
c/o Aspen Environmental Group  
30423 Canwood Street, Suite 215  
Agoura Hills, CA 91301



**Important Notice**  
**Release of Final EIR/EIS**