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SOUTHERN CALIFORNIA EDISON
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Lugo-Pisgah Renewable Transmission Corridor Project

Delivering Power from the Sun

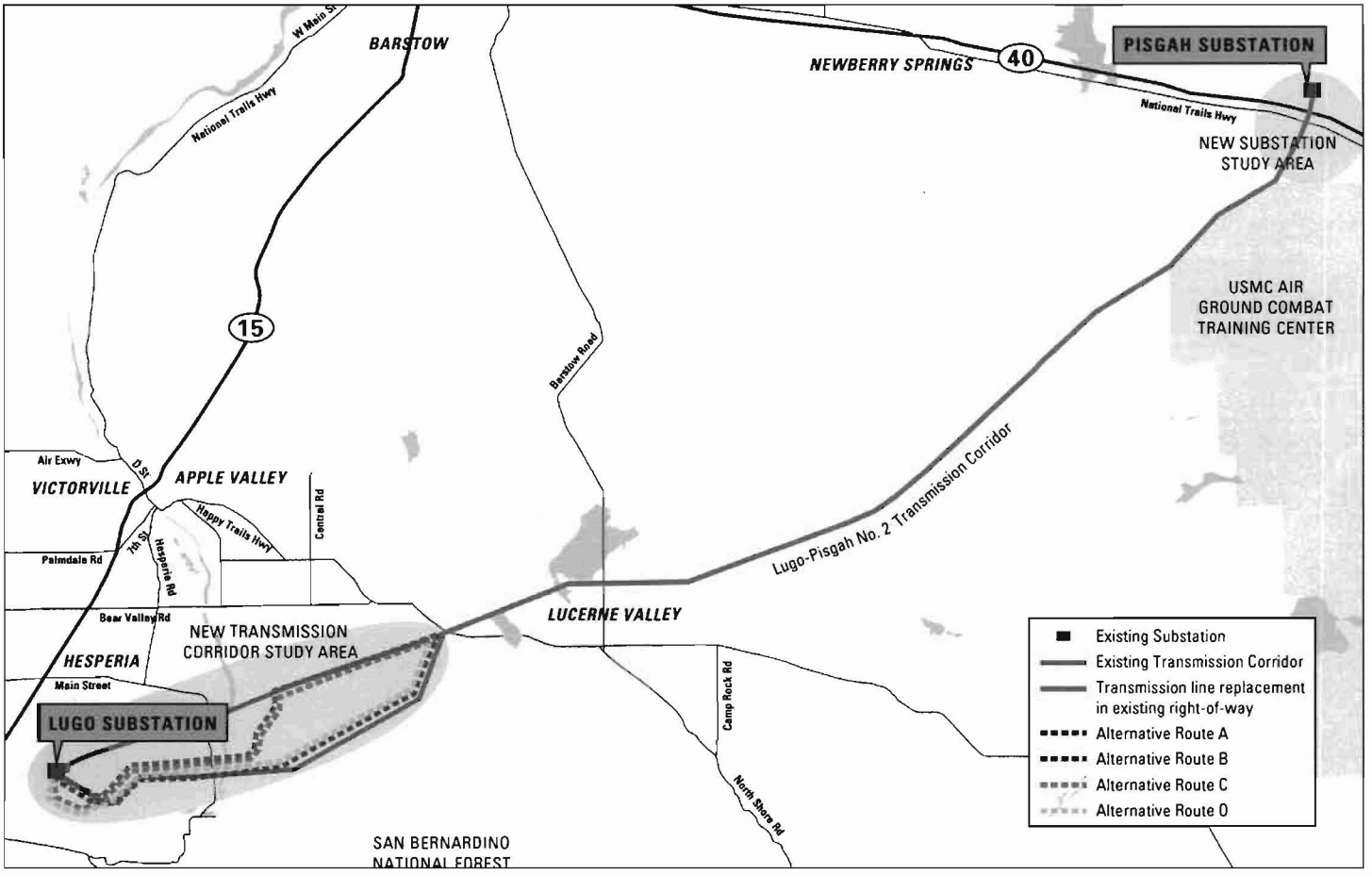
Project Overview

Southern California Edison (SCE) is committed to delivering electricity from renewable sources to the region's power grid in order to help meet California's goals for a clean, green energy future. To meet those important goals, SCE is proposing to build the Lugo-Pisgah Renewable Transmission Corridor Project (LPRTCP) in San Bernardino County. The project is needed to connect the Calico Solar Project near Newberry Springs and other future potential renewable generation projects in the Mojave Desert area to the SCE transmission system. The project will create a key transmission corridor and will provide the capacity to allow new solar generation to connect to the power grid.

Project Description

The project will primarily consist of the following components:

- **Substation** – Construction of a new 500/220 kilovolt (kV) substation near SCE's existing Pisgah Substation near Newberry Springs.
- **Transmission Line** – Construction of approximately 67 miles of new 500 kV transmission line between the new Pisgah vicinity substation and SCE's existing Lugo Substation. Approximately 51 miles of the new 500 kV line would replace the existing Lugo-Pisgah No. 2 220 kV line and would use the existing transmission corridor. Between the Lucerne Valley area and the Lugo Substation (approximately 16 miles), the existing corridor is not wide enough to accommodate the new 500 kV line. In this area, SCE is exploring the need for a new transmission corridor to construct the remainder of the line.



Project Planning and Public Outreach Process

During the project planning process, SCE will develop the project scope, site, route, engineering and various alternatives. To identify project alternatives, SCE uses a detailed siting process and considers several criteria, including electrical system needs, natural and cultural resources, visual impacts, environmental impacts, and safety, reliability and construction standards. As a part of this process, SCE is committed to informing and engaging the public and will hold opportunities such as workshops or open houses for the public, area residents, landowners, government officials and other parties to provide their feedback on the project.

For LPRTCP, SCE held briefings and workshops to receive input on the project study area. SCE used this input in identifying potential substation site and transmission line route alternatives. As a result, SCE has identified four preliminary alternatives for the transmission line route and two preliminary alternatives for the substation site. SCE will be conducting public outreach activities to receive input on these alternatives. SCE will then further evaluate the alternatives and will consider the public's input to help in identifying a preferred and an alternate substation site as well as a preferred and an alternate transmission line route.

Project Approval Process

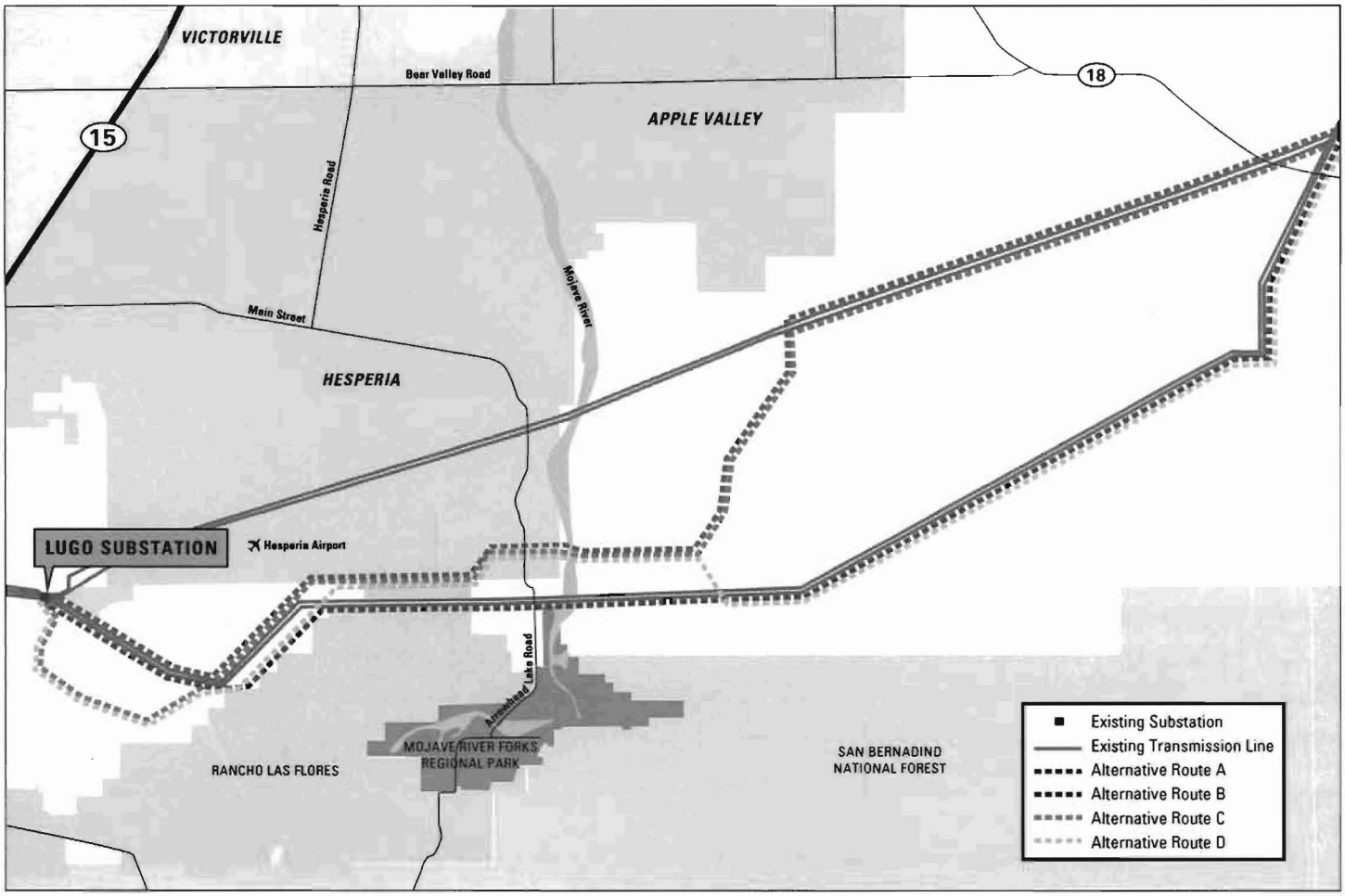
SCE will need to submit an application for project approval to the California Public Utilities Commission (CPUC), which is the state regulatory agency that sets electricity rates and authorizes the construction of certain electric facilities. SCE's application will include a Proponent's Environmental Assessment, which will evaluate the environmental impacts of the project. Since the project is also located on land managed by the Bureau of Land Management (BLM), SCE must also submit an application for project approval to the BLM. The CPUC and BLM will conduct an environmental review of the project in accordance with the California Environmental Quality Act and the National Environmental Policy Act, which will include opportunities for public comment. After the CPUC and BLM complete their environmental review and receive public comments, the CPUC and BLM will each issue a separate decision regarding SCE's proposed work.

Although the LPRTCP is needed to deliver power generated from the Calico Solar Project, the Calico Solar Project itself is subject to a separate approval process by the California Energy Commission and the BLM. Following review and approval by these agencies, the Calico Solar Project will be constructed in phases. It is anticipated that the initial phase of the Calico Solar Project will be completed prior to construction of the LPRTCP. Therefore, in order to allow the initial power generated from the solar project to be delivered to the power grid, SCE will need to make certain modifications to its transmission system. These modifications are not part of the LPRTCP and do not require approval by the CPUC.

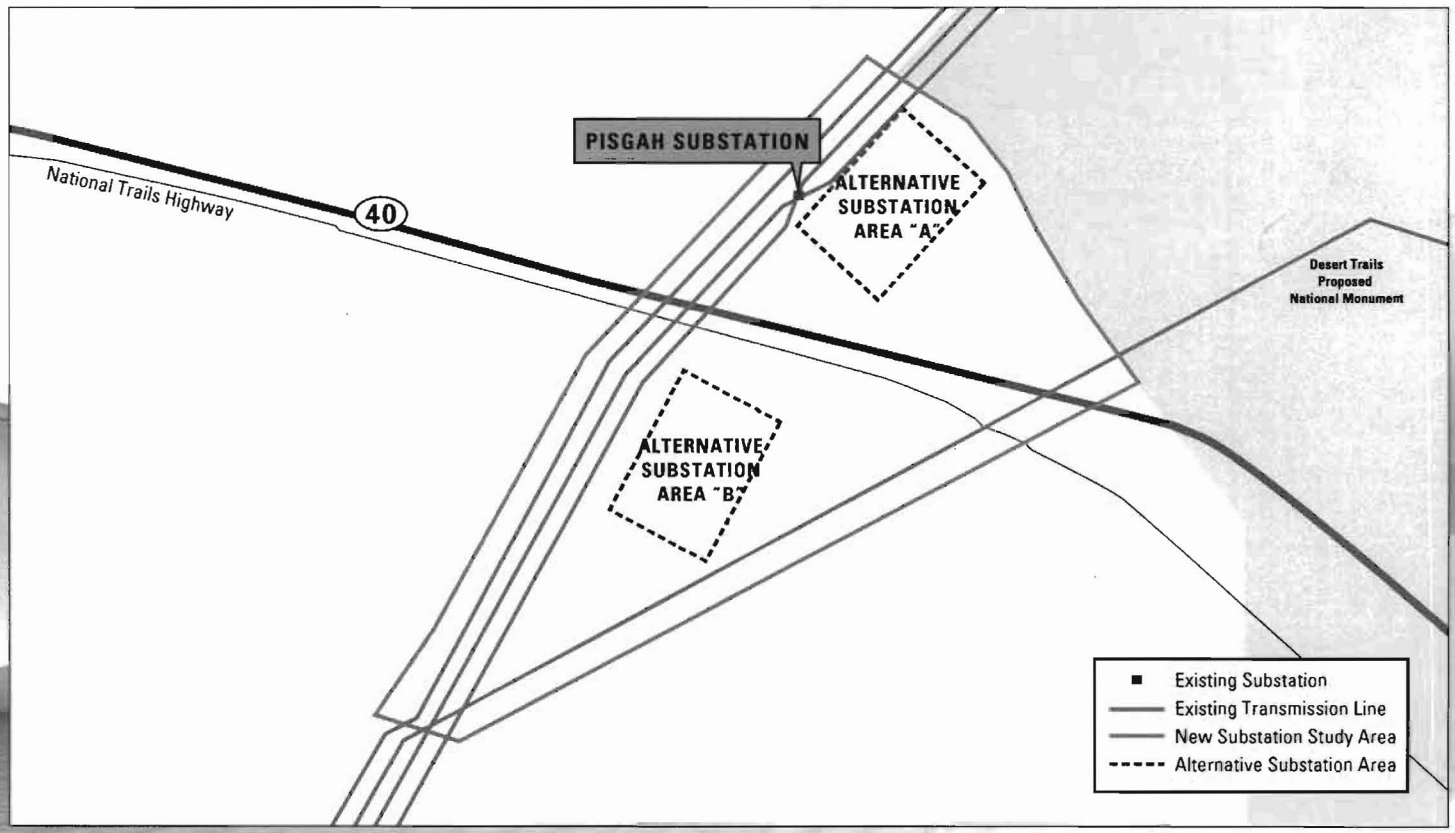
Preliminary Project Timeline

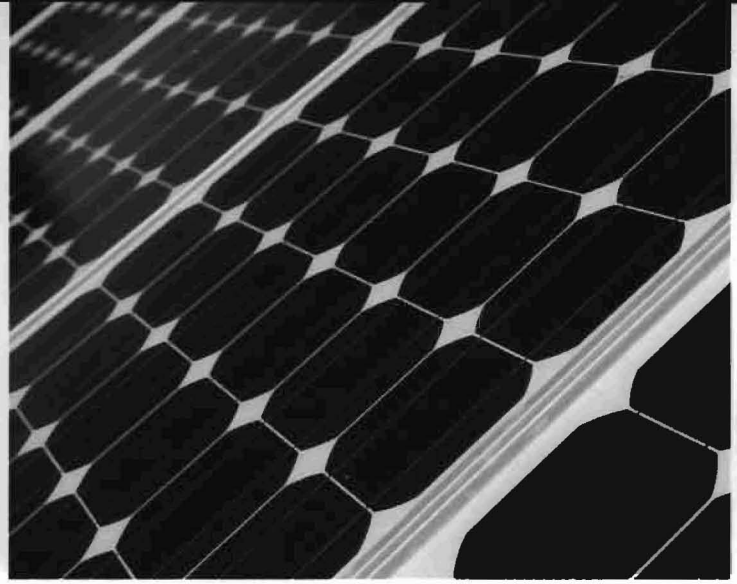
2010 – 2011	SCE will conduct project planning and public outreach activities.
1st Quarter 2012	SCE will submit applications to the CPUC and BLM requesting approval to construct the project.
2014	Subject to obtaining all necessary regulatory approvals, project construction is expected to begin.
2017	Projected in-service date.

Transmission Line Route Alternatives



Substation Site Alternatives




Leading the Nation in Renewable Power

An Edison International (NYSE:EIX) company, Southern California Edison is one of the nation's largest electric utilities, serving a population of more than 14 million via 4.9 million customer accounts in a 50,000-square-mile service area within Central, Coastal and Southern California. During the next five years, SCE plans to invest $21.5 billion to expand, green and strengthen the region's power grid. SCE is the nation's leading purchaser and provider of renewable energy and in 2009, delivered 13.6 billion kilowatt-hours of renewable energy, about 17 percent of its total energy portfolio.

For more information, visit **www.sce.com/lugopisgah** or contact your local SCE public affairs representative.

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