Important information concerning a proposed Southern California Edison project in your area.

FACT SHEET

Triton 115/12 Kilovolt Substation

April 2008

MEETING THE ELECTRICAL NEEDS OF THE AREA

The southwestern portion of Riverside County that includes the cities of Temecula and Murrieta has experienced rapid industrial and residential growth over the past several years. The Southern California Association of Governments forecasts that over the next 20 years, the city of Temecula will have a population increase of 22,880, resulting in roughly 10,630 new residential units. Due to this expected growth, Southern California Edison's (SCE) current forecast shows the increased demand for electrical service would exceed the designed operating limits of the existing distribution facilities serving this area as early as the summer of 2010, creating a need for increased load.

SCE is proposing to build a new substation that will maintain electrical system reliability and serve the projected increase in demand in Temecula and Murrieta as well as the new developments of Roripaugh Ranch, Rancho Bella Vista and Johnson Ranch in adjacent unincorporated Riverside County.

PROJECT DESCRIPTION

The Triton Substation will be a distribution substation that will serve as the control and transfer point of electricity for distribution to customers. Electricity will enter the substation on one 115 kilovolt loop-in from the existing subtransmission line. The electricity will then be reduced to 12 kilovolts and sent along distribution lines to local homes and businesses.

The Triton Substation will be an unstaffed, lowprofile substation with one 115 kilovolt loop-in from the existing Valley-Auld-Pauba subtransmission line into the proposed substation. SCE will also build six new 12 kilovolt distribution getaways and a new telecommunications system.

SITE SELECTION PROCESS

When current and projected demand for electricity exceeds the capacity of the existing infrastructure, SCE begins a detailed process for the siting of a new substation. Several criteria are considered, such as electrical system needs, natural and cultural resources, and environmental impacts, as well as complying with safety, reliability and construction standards that are required of electric utility companies in California.



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SCE also considers the following criteria in selecting its preferred site for a new substation:

- Sufficient size and shape to accommodate the substation and the required safety buffers.
- Proximity to the existing electrical lines to bring power into the substation and space for the lower-voltage lines leaving the substation.
- Accessibility to the site for construction and operations.

Based on the criteria listed above, SCE has identified its preferred substation site: a parcel of land approximately 9 acres, located on the southwest corner of Nicolas Road and Los Choras Ranch Road. It is a vacant rectangularshaped lot in the city of Temecula. The existing Valley-Auld-Pauba 115 kilovolt subtransmission line, which will bring power into the substation, runs along the west side of the lot.



PROJECT APPROVAL PROCESS

As part of the project review and approval process for the Triton Substation project, SCE must submit a Permit to Construct application to the California Public Utilities Commission for approval. The commission is the state regulatory agency that sets electricity rates and grants permits for transmission power lines and substations.

The application for this permit requires an environmental review under the California Environmental Quality Act. The California Public Utilities Commission will review the application to ensure the project's compliance

PUBLIC OUTREACH

Public outreach and communications are critical elements of SCE's planning process. SCE will host an open house for the public to learn more about the proposed project, ask questions, and submit comments. SCE will mail invitations to the open house to local city officials, property owners near the proposed project site, and other stakeholders within the community. SCE will also advertise the open house in local newspapers and send announcements to the local media.



For More Information

For more information on the project, visit http://www.sce.com/triton. If you have any questions or comments or would like to be added to the project mailing list, contact:

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About SCE

Edison International (NYSE:EIX) An company, Southern California Edison (SCE) is the largest utility in California serving a population of more than 13 million via 4.8 million customer accounts in a 50,000-square mile service area within Central, Coastal, and Southern California. In order to continue powering California's growing population and economy, SCE plans to invest \$17 billion over the next five years to expand and strengthen its electric system infrastructure.

The Path of Electricity

The information below shows how the specific SCE project being proposed fits into the bigger picture of the delivery of electricity.



GLOSSARY

SUBSTATION – A power station without generating capabilities that serves as a control and transfer point on an electrical system. A substation routes and controls the flow of power.

DISTRIBUTION LINES – Power lines that connect substations to large groups of customers. Typically these lines carry voltages ranging from 2.4 kilovolts to 33 kilovolts.

GETAWAYS – The short section of a power line, typically underground from the circuit breaker, through a cable trench and ductbank to the first structure outside of the substation.

LOOP-IN – The process of creating two new line sections from a single existing line section by cutting the line and landing both cut ends on a substation bus.

TRANSMISSION LINES – High-voltage lines used to carry electrical power from generation sources to substations. Typically, these lines carry voltages ranging from 66 kilovolts to 1,000 kilovolts.

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