

# Power line reconductor project



A Sempra Energy utility®

around  
**45%**

That's how much renewable energy customers receive as part of SDG&E's standard power mix.

*Our commitment to providing clean, safe and reliable energy means making improvements to our system which includes transmission line replacement activities.*

An Advice Letter (a type of notification) was filed with the California Public Utilities Commission (CPUC) for this power line replacement work (TL663 Underground/Reconductor Project). The enhancement project will increase system capacity and reliability by installing new wires and placing existing overhead transmission lines below ground.

## **Project benefits**

- Enhanced safety and reliability of the local transmission electric system.
- Replacement of old electrical equipment.
- Improved system performance during extreme weather conditions.
- Reduced cost and environmental impacts for future maintenance activities.

## **About the project**

Near SDG&E's Kearny Mesa Substation, approximately 3.8 miles of the overhead transmission line will be placed underground along Clairemont Mesa Boulevard and Complex Drive. The new underground line



*The power line upgrades will help make our system more reliable in the Kearny Mesa area.*

will continue along Murphy Canyon Road at Clairemont Mesa Blvd down to south of Stonecrest Boulevard. Additionally, from Murphy Canyon Road and Stonecrest Boulevard, approximately two miles of overhead transmission line will be replaced with a larger wire so more electricity can flow through.

The project will take approximately 13 months to complete. We'll start with digging a trench and installing conduit and cable. After this work is completed, we'll start on the new foundations and power poles, replace wires and ready transmission poles to receive electricity.

## Project schedule

**Start date** – January 2018

**End date** – December 2018

## What to expect

Throughout the project, we'll work as safely and quickly as possible and make every effort to minimize disruptions such as construction traffic, dust and noise along these streets. Although not anticipated, our work may require us to shut

off the power for safety purposes. If so, we'll contact you in advance to help make sure you're prepared for a planned outage.

## Contact information

For more information, please contact SDG&E's Regional Public Affairs Manager, Dinah Willier at [dwillier@semprautilities.com](mailto:dwillier@semprautilities.com) or call our Customer Contact Center at **1-800-411-7343**.

