



A Sempra Energy utility®

Kearny Substation rebuild

As part of our commitment to providing clean, safe and reliable energy, SDG&E® is doing an electrical infrastructure upgrade at the Kearny Substation.



The future electricity needs of both residents and businesses in the area will be met with the planned substation upgrades.

Did you know?

In SDG&E's service area there are 16,500 miles of power lines, 230,000 power poles and 155,000 power transformers. Over 1.4 million electric meters and 860 natural gas meters serve 3.4 million consumers.

This project is part of our goal to improve the safety and reliability of the electric system in the Kearny Mesa area of the City of San Diego. The improvements consist of rebuilding an existing substation at SDG&E's Kearny Mesa facility to increase its capacity and reliability. More capacity allows us to serve the existing and future electricity needs of both residents and businesses in the area.

Project benefits

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

About the project

A new modern electrical substation will be built and the existing substation will be removed (inside SDG&E's Kearny Mesa facility). The project will take approximately 18 months overall to complete. The first four months involve site grading and digging

inside the facility. After that time, it will take SDG&E crews about 13 months to install new foundations, conduits and electrical equipment at the substation site.

Project schedule

Start date – September 2017

End date – January 2019

What to expect

During the last 13 months of construction, electrical conduits will be installed along Complex Street, Overland Avenue and Clairemont Mesa Boulevard to allow the new substation to connect to existing circuits. After the new substation is energized, the old substation will be removed.

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, Claudia Valenzuela at cvalenzuela@semprautilities.com or call our Customer Contact Center at **1-800-411-7343**.

