



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** customers.



To learn more visit
sdge.com/major-projects

TL639 Fire Hardening Project

As part of our commitment to providing safe, clean and reliable energy, SDG&E® will be performing upgrades to the 69kV transmission lines in San Diego County.

Overview

The Transmission Line (TL) 639 project will replace existing wood poles with new, safer steel poles with much of the line within USMC Air Station Miramar and a small portion of the line in Mission Trails Regional Park. This "fire-hardening" process enhances the reliability of transmission lines and helps mitigate the loss of electric power. As part of our Community Fire Safety Program, this project includes safety and reliability measures that help increase the resiliency of our electric system during extreme weather conditions in high fire-risk areas. Other steps we're taking to improve reliability include increased inspections of our electric system and additional tree trimming.

Project benefits

- Enhanced safety and reliability of the transmission electric system
- Replacement of aging electrical equipment
- Improved system performance and protection from the elements
- Reduction of overall costs associated with potential power outages

About the project

The project will take approximately seven months to complete. Activities will include replacing approximately five miles of overhead transmission power lines along the USMC Air Station Miramar and Mission Trail Park between an SDG&E® substation and transmission structure south of Hwy 52. Thirty-three transmission structures will be replaced and eight will be removed from service.

Project schedule

Estimated start date - 4th Quarter, 2022

Estimated end date - 2nd Quarter, 2023

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 the 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. Construction dates are subject to change according to compliance requirements, inclement weather, or other unforeseen circumstances. Construction activities often occur intermittently and will not happen concurrently.

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Contact information

For more information, please contact SDG&E's Public Affairs Manager, Bernadette Butkiewicz, at bbutkiew@sdge.com or call the project information line at **1-844-765-6388**. Additional project information may be found at sdge.com/major-projects.

Our mission is to be the cleanest, safest, most reliable energy infrastructure company in America and we're making progress on building the energy grid of the future.



Previous Fire Hardening Project

