



Questions?

Our aim is to be a good neighbor, and our Public Affairs team is here to help answer any questions. Please feel free to reach out.



Call

1-844-765-6388



To learn more visit
sdge.com/Major-Projects

Transmission Line (TL 675) Wood-to-Steel Pole Replacement Project

Our commitment to providing clean, safe and reliable energy means making enhancements to our electrical system. This includes adding infrastructure to make the system more reliable and resilient in the communities we serve.



Wood-to-steel pole replacement project

Overview

Transmission Line (TL 675) Wood-to-Steel Pole Replacement Project will replace an estimated 40 wood pole structures with 40 new, fire-resistant, steel poles. The work will occur over an approximately 5.5-mile section in the Sorrento Valley/Carmel Valley area. Please see the map below for details. All work will take place within SDG&E's existing easements and rights-of-way with the appropriate municipality permits to construct the project.

As part of the Community Fire Safety Program for SDG&E®, this project includes safety and reliability measures that help increase the resiliency of our electric system during extreme weather conditions that are in high-fire-threat districts (HFTD). Additionally, this upgrade will improve inspections and provide electrical-system hardening.

Project benefits

- Upgraded reliability of the electric-transmission system
- Replacement of aging electrical equipment
- Improved electric-system safety and reliability during extreme weather conditions
- Reduced costs and environmental impacts for future maintenance

About the project

Replacing the 40 higher-fire-risk wood poles with steel poles helps mitigate the loss of electric service and increases the safety of the electric-transmission system. Existing wood poles pose a higher fire risk due to aging, and the material type is more flammable. Some existing steel poles will also be replaced because they have inadequate conductor phase spacing for fire-hardening projects. This can increase the likelihood of conductor contact during high winds and increase fire risk.

The project will take approximately 12 months to complete.

The area is around 5.5 miles between the Mesa Rim Substation and Peñasquitos Substation.

Estimated project schedule:

Estimated start date: Q3 2025

Estimated end date: Q3 2026

For more information

Visit sdge.com/Major-Projects or call the Project Information Line at **1-844-765-6388**.

