



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

TL605 Reconductor and Underground Conversion 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) 605 Project involves the conversion of an existing 69kV transmission line from an overhead alignment to an underground alignment between Silvergate Substation and a cable pole on Irving Ave. This includes removing approximately one mile of overhead transmission infrastructure and replacing the entire line from end to end with an improved underground cable system along roadways between connecting substations.

Project benefits

- Enhanced safety and reliability of the transmission electric system
- Replacement of aging electrical equipment
- Improved system performance and protection from the elements
- Greater capacity for electricity to flow through our system in the surrounding communities

About the project

The project will take approximately six months to complete. Activities will include trenching along Evans St, Main St, Cesar Chavez Pkwy, and Irving Ave to tie into an existing underground package. Once completed, the transmission line will be completely underground between the connecting substations and will have greater electrical capacity to meet the service demands of the surrounding communities.

Project schedule

Estimated start date - 1st Quarter, 2024

Estimated end date - 2nd Quarter, 2024

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.



Previous Underground Project

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.

