



### 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](https://sdge.com/Major-Projects)**

## National City (TL603/6984) Loop-In to Sweetwater Project

### Overview

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

The TL603/6984 National City Loop-In Project aims to mitigate outage impacts to enhance the electric reliability of the community as well as comply with the North American Electric Reliability Corporation (NERC) reliability criteria. This is a California Independent System Operator (CAISO)-driven project that has been presented and approved by CAISO. The objective of this project is to break up the existing three-terminal tap configuration and loop in a new transmission line, bringing a new dedicated source to the National City Substation. This will enhance the reliability of the electric power to the community and help ensure that it meets the projected load growth of the area.

### Project benefits

- Enhanced safety and reliability to National City and surrounding communities
- Operational flexibility during maintenance or emergency work
- Improved system performance during outage events
- Reduced costs and environmental impacts for future maintenance

### About the project

The scope of work will involve construction of approximately two miles of 69 kilo-volt (kV) underground transmission line. Within the two miles of underground work, a 69kV concrete-encased duct package will be installed from the National City Substation off W. 11th St., headed east to Roosevelt Ave., and continuing south through Roosevelt Ave., West Ave. and National City Blvd. Then, it will head east on E. 30th St. and end at Sweetwater Substation. Following the installation of the new 69kV conduit package, approximately two miles of copper, underground, transmission cables will be installed within the newly constructed 69kV duct system. This will help meet the expected load growth of the community.

### Project schedule

**Estimated construction period:** Q2 2025 - Q1 2026

**Estimated in-service date:** Q2 2026

### What to expect

SDG&E® crews and contractors will be performing underground trench work for approximately (2) miles between existing SDG&E substations. During the project, you may experience some traffic congestion due to the work required. We will take direction from the City to establish the most effective working hours and will work as safely and quickly as possible while making every effort to minimize disruptions.

## For more information

Learn more at [sdge.com/Major-Projects](https://sdge.com/Major-Projects). If you have questions or concerns, please contact SDG&E's toll-free project number at **1-844-765-6388**.

