

PIPELINE Safety & Reliability PROJECT



Natural gas fuels our homes and businesses and is a necessary part of our daily lives.

SDG&E's natural gas system is part of a larger system jointly operated with Southern California Gas Company (SoCalGas®). Through a network of transmission pipelines, SDG&E® and SoCalGas deliver natural gas safely and reliably, across an approximately 20,000 square mile service area that includes the San Diego region. SDG&E provides safe and reliable natural gas through 868,000 natural gas meters in San Diego County – every day.

San Diego County – the second largest county in California and the 17th largest metropolitan area in the United States – has a growing population of more than 3.2 million people and a regional economy of \$179 billion. However, SDG&E hasn't constructed a new natural gas transmission line since the 1990s.

The natural gas transmission system must be upgraded to continue to provide safe and reliable service to support this significant population center and economy.

About the project

The Pipeline Safety & Reliability Project is a proposed new, approximately 47-mile, natural gas transmission pipeline from the Rainbow Metering Station near the Riverside County line to Marine Corps Air Station (MCAS) Miramar. The pipeline will provide safe, reliable, clean and affordable natural gas to meet the region's growing energy needs.

The project will:

- Enhance safety
- Improve energy reliability
- Increase capacity



From hot water to electric generation to clean transportation, natural gas fuels our homes and businesses.

Why do we need a new pipeline?

Building a new line will:

- **Enhance safety** of the natural gas system by implementing new regulatory requirements, including our Pipeline Safety Enhancement Plan (PSEP).
- **Improve energy reliability** by minimizing dependence on a single pipeline and modernizing the system. Currently, the region relies on a single natural gas pipeline to transport 90 percent of the region's natural gas supply.

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Delivering safe and reliable natural gas for today's needs and a sustainable tomorrow.

- **Increase capacity** to provide the operational flexibility to meet anticipated peak customer demand, including electric generation, integration of renewable resources, and clean transportation. Improving our natural gas infrastructure can help us integrate more renewable resources into our electric system in a cost-effective manner.

Proposed route

After extensive study and review, SDG&E has identified a proposed pipeline route that minimizes costs to our customers, and impacts to private property owners and natural resources. SDG&E proposes to locate the new pipeline underground, primarily within existing streets. Ultimately, the California Public Utilities Commission (CPUC) will determine the final route, but SDG&E believes the proposed route has the least impact to people and the environment.

Process and schedule

We anticipate submitting an application with the CPUC in the fall of 2015. The CPUC will determine the final design, construction and route location and will serve as the lead agency under the California Environmental Quality Act (CEQA). As part of the CEQA process, the CPUC will prepare an analysis of the potential environmental impacts associated with the new pipeline and will solicit public comment and input. The proposed project must also be reviewed and approved by other agencies such as MCAS Miramar.

SDG&E will coordinate and collaborate with residents, businesses, local government agencies, and others to provide information and gather input about our proposed new natural gas transmission pipeline. We're committed to keeping communities informed about the project throughout the CPUC's review process and during construction. Here's the anticipated timeline:



This map is for illustration purposes only. Map is not to scale.

More information

To learn more about the project, please visit sdge.com/pipeline-project. If you have any questions, please email pipeline-project@sdge.com or call the toll-free project information number at **(844) 873-7417**.

