

## What is a Compressor Station?

Compressor stations are one of the most important components of the natural gas transmission system. These facilities increase the pressure to move the gas through the pipelines. Natural gas may be moved from larger pipelines, known as transmission pipelines into smaller, lower pressure pipelines that transport the natural gas throughout our service territory and often directly to commercial or industrial customers including electric generation customers. The natural gas is then moved into even smaller and lower pressure pipelines for delivery to homes and businesses throughout the service territory.

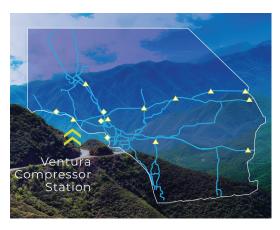


SoCalGas owns, operates, and maintains a pipeline system consisting of more than 101,000 miles of pipelines throughout Southern California. As natural gas moves through a pipeline,

distance, friction, and changes in elevation slow the movement of the gas and reduce pressure. To keep the natural gas moving along the pipeline, it must be compressed periodically. Compressor stations are placed strategically within the pipeline system to help maintain the pressure and flow of gas throughout our service territory to our customers. These stations operate 24 hours a day, 365 days a year and are monitored by highly trained personnel.

## The Ventura Compressor Station & Modernization Project

The Ventura compressor station currently supplies natural gas for heat, cooking and hot water to over 250,000 customers in Ventura and up and down the Central Coast. It's the only compressor station on the SoCalGas coastal transmission system and is critical to energy reliability and resiliency.





It's equipped with a series of safety systems that protect our employees, contractors, and the neighboring community. It includes an emergency shutdown system, pressure safety valves, methane, fire, and vibration detection sensors. All these systems are routinely checked and verified for proper operations. The compressor station is also staffed by onsite employees and is monitored 24 hours a day.

The station has been operating safely and reliably since 1923, with the current equipment in place since the 1980s. The 40-year-old infrastructure needs to be replaced with new compressor units to meet our obligation to provide

reliable service, as well as support continued energy resiliency for the Ventura community and the central coast. These new compressor units do not increase the amount of gas that moves through the facility, but rather is designed to better accommodate the greater variability in gas demand that is expected in the future. SoCalGas' evaluated several alternatives as part of a feasibility study, including alternative site locations and equipment configurations. After concluding the feasibility study, the preferred alternative is the Current Site – Hybrid, which consists of the installation of two new natural gas compressors and two electric compressors, and a new office and warehouse building.

Separately, in response to requests from the community, SoCalGas is in the process of implementing a fenceline-methane monitoring system. We welcome the community's feedback during this process and invite you to stay updated and informed at SoCalGas.com/Ventura.

