

ALISO CANYON TURBINE REPLACEMENT PROJECT

For more information about this project, please visit **socalgas.com** (search "ALISO").

Southern California Gas Company (SoCalGas®) has embarked on an exciting project to replace existing obsolete compressors at its Aliso Canyon storage facility with state-of-the-art technology to help meet the region's demand for natural gas. This project is anticipated to result in a significant reduction of air pollutants and greenhouse gases at this site.

Meeting the Region's Natural Gas Needs

SoCalGas delivers safe, reliable natural gas to more than 20.9 million consumers throughout Central and Southern California. To help keep costs low, protect customers from price spikes, and to meet higher customer demand for natural gas in the winter, we buy gas throughout the year and store it at our storage facilities like Aliso Canyon. Natural gas from the storage field also helps supply the energy needed for electric generation.

The Project: An Investment in our Energy Infrastructure

Currently, three natural gas turbine-driven compressors are used to inject natural gas deep into the ground. This equipment, installed in the 1970s, must be replaced after years of careful maintenance. To inject the natural gas as needed, we will install new, efficient

electric motor-driven compressors. In order to operate the electric compressors, Southern California Edison Company (SCE) will install new and modified electrical transmission facilities.

Project Description

- Construct a new compressor building and install new equipment including three 22,000-horsepower (HP) motors, compressors, piping, coolers and other additional equipment required for the storage operations.
- Relocate existing office facilities and relocate the facility's guardhouse to help improve traffic flow on Sesnon Boulevard.
- 3. SoCalGas will construct a new 12 kilovolt (kV) power line that will provide dedicated electric service to the upgraded Aliso Canyon storage facility from SCE's new substation.
- 4. SCE will construct a customer-dedicated substation at the Aliso Canyon storage facility and will modify an existing 66 kV subtransmission line from SCE's Newhall Substation in Santa Clarita to the new substation at Aliso Canyon. It will supply power to the facility.
- 5. SCE will make minor modifications to three existing SCE substations (Newhall, Chatsworth and San Fernando Substations) to accommodate the 66 kV service to the Aliso Canyon storage facility.

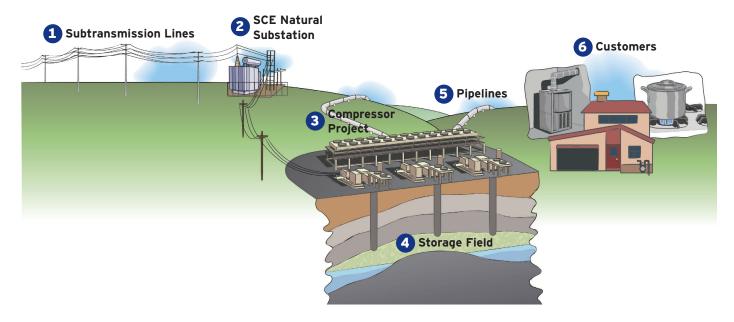


Anticipated Project Schedule

Februa	ry 2014	2 nd Quarter 2014	3 rd Quarter 2014	Late 2016
on gua	tion begins ordhouse cation.	Construction begins on office relocations.	Construction begins on Central Compressor Station and SCE Subtransmission Station modifications.	Project is expected to be operational.

Bigger Picture

The illustration below shows the flow of electricity (figures 1 and 2) to our natural gas storage facility (figures 3 and 4) where the gas is stored deep underground. When needed, natural gas is withdrawn from the storage field and delivered through our pipelines (figure 5) to homes and businesses (figure 6).



About SoCalGas

Southern California Gas Company has been delivering clean, safe and reliable natural gas to its customers for more than 140 years. It is the nation's largest natural gas distribution utility, providing service to 20.9 million consumers connected through nearly 5.8 million meters in more than 500 communities. The company's service territory encompasses approximately 20,000 square miles throughout Central and Southern California, from Visalia to the Mexican border. SoCalGas is a regulated subsidiary of Sempra Energy (NYSE: SRE).

For More Information

If you have guestions or comments about the project, or would like to be added to the project mailing list, please contact:

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