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## ALISO CANYON STORAGE FACILITY PROJECT

Southern California Gas Company (SoCalGas®) proposes to replace existing 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.

### 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 and withdraw the natural gas as needed, we propose installing new, efficient electric compressors. In order to operate the electric compressors, Southern California Edison (SCE) will install new and modified electrical transmission facilities.

For more information about this project, please visit [socialgas.com](http://socialgas.com) (search "ALISO").



### Project Description

1. Construct a new building and install new equipment including three 22,000-horsepower (HP) motors, compressors, piping, coolers, and other additional equipment required for the storage operations.
2. Relocate existing office facilities and relocate the facility's guard house 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 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 to supply power to the facility.
5. SCE will make modifications to three existing SCE substations (Newhall, Chatsworth and San Fernando Substations) to accommodate the 66-kV service to the Aliso Canyon storage facility.

### Project Approval

The project is subject to approval by the California Public Utilities Commission (CPUC). The CPUC is the state regulatory agency that issues permits for construction of certain natural gas and electrical facilities. Before construction can begin:

- SoCalGas submitted an application to the CPUC on September 30, 2009 requesting approval to construct the project. SoCalGas' application included a Proponent's Environmental Assessment (PEA), which evaluated the environmental impacts of the project.
- The CPUC will review the application in accordance with the California Environmental Quality Act and either approve the project as filed, approve the project with modification, or deny the project.
- For more information on the CPUC's regulatory process, please visit the CPUC's website at [http://cpuc.ca.gov/environment/info/ene/aliso\\_canyon/aliso\\_canyon\\_home.html](http://cpuc.ca.gov/environment/info/ene/aliso_canyon/aliso_canyon_home.html)

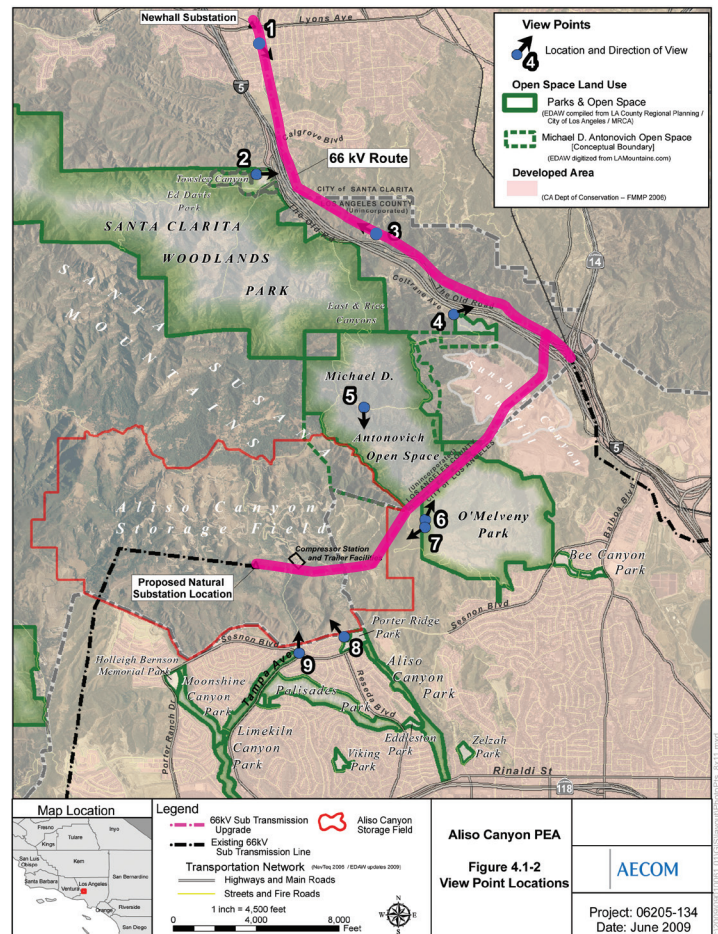
### Environmental Considerations

Environmental reviews are conducted pursuant to the California Environmental Quality Act (CEQA) and the CPUC's CEQA-related rules. SoCalGas has filed a comprehensive study which analyzes the potential environmental impacts of the Project in the following categories:

- Aesthetics
- Agriculture Resources
- Air Quality
- Biological Resources
- Cultural Resources
- Geology, Soils, and Seismicity
- Hazards and Hazardous Materials
- Hydrology and Water Quality
- Land Use and Planning
- Mineral Resources
- Noise
- Population and Housing
- Public Services
- Recreation
- Transportation and Traffic
- Utilities and Services Systems
- Cumulative Analysis
- Growth-Inducing Impacts

### Project Map

The map shows an overview of the electric line modification, from Santa Clarita to the Aliso Canyon storage facility in Northridge.

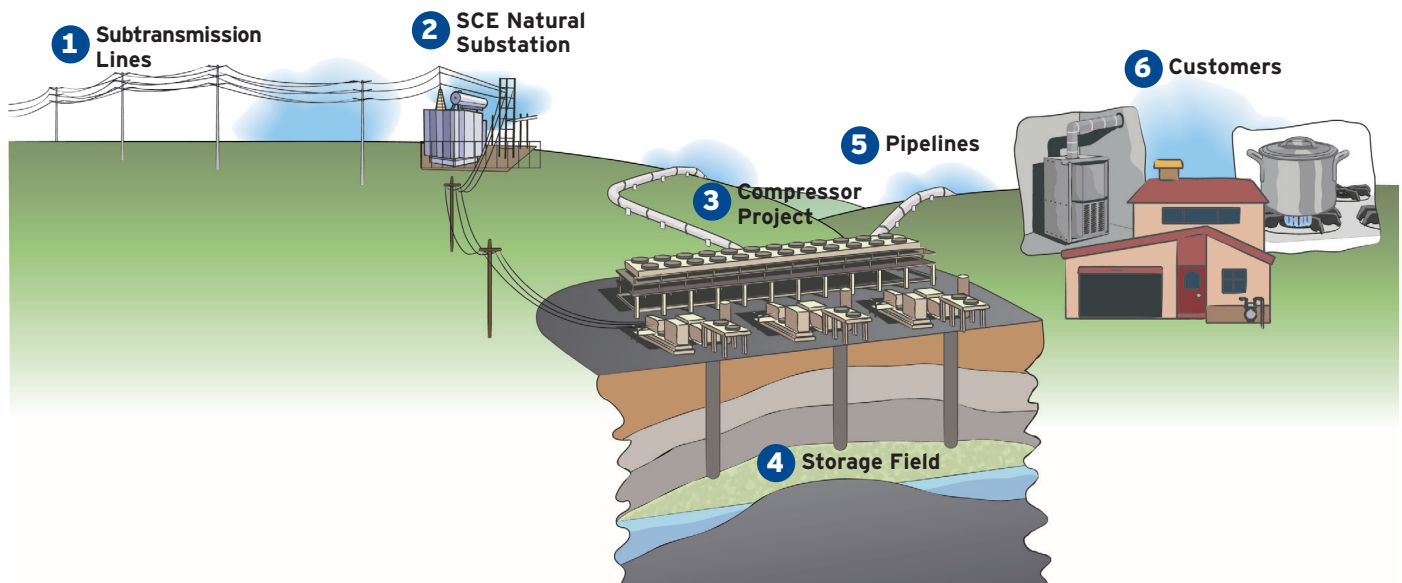


## Anticipated Project Schedule

September 2009	November 4 and 5, 2010	2012	2015
Application filed	CPUC Public Scoping Meetings held	CPUC decision is expected and, if approved, the engineering and construction phases of the project will begin	Project is expected to be operational

## Bigger Picture

The information below illustrates the flow of electricity (figures 1 and 2) to our underground 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 145 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 questions or comments about the project, or would like to be added to the project mailing list, please contact:

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[socalgas.com](http://socalgas.com) (search "ALISO").



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