



COMMUNITY AWARENESS

ALISO CANYON STORAGE FACILITY COMMUNITY UPDATE

November 17, 2017

Dear North San Fernando Valley community member:

As we head into winter, there are steps you can take to save on your home heating bills and increase energy efficiency.

TIPS TO SAVE ON ENERGY THIS WINTER

- Customers can save 10 to 15 percent on heating costs by lowering the temperature setting on their furnace three to five degrees.
- Have air ducts tested. Leaky ducts can cost customers anywhere from 10 to 30 percent in heating and cooling costs.
- Install caulking and weather-stripping around doors and windows. This can save about 10 to 15 percent in energy costs.
- Clean or replace furnace filters.
- Install a smart thermostat.
- Install an energy efficient furnace.

SoCalGas® offers rebates on hundreds of home products that help save energy. More information on energy efficiency programs and available rebates is [available here](#).

ALISO CANYON UPDATE

We'd also like to provide you with an update on operations at our Aliso Canyon natural gas storage facility (Aliso Canyon) and steps we are taking to promote reliable and affordable service for all of our customers during the upcoming winter season.

In July 2017, SoCalGas completed the steps necessary to safely begin injections at the facility. We continue to work diligently to comply with the California Public Utilities Commission's (CPUC) directive to maintain sufficient natural gas inventories at Aliso Canyon and our other fields to support the reliability of the region's natural gas and electricity systems.

We've also continued to work with the Division of Oil, Gas and Geothermal Resources (DOGGR) and the CPUC to complete the comprehensive safety review of all wells at Aliso Canyon. State regulators and independent experts at the National Labs have called the series of tests being conducted on each well the most comprehensive safety review in the country.



As of Friday, Nov. 3, 52 wells have successfully completed all of the required tests and been approved for use by DOGGR. Well inspection test results are posted on DOGGR's website every two weeks and [can be found here](#).

In compliance with new regulations, and consistent with federal recommendations, all wells that have completed the comprehensive safety review have been reconfigured so that natural gas flows only through a newly-installed, steel inner tubing. In total, more than 70 miles of new steel tubing has been installed in these approved wells and the outer casing now serves only as a secondary barrier of protection against leaks.

In an effort to better determine the capabilities of Aliso Canyon to meet the reliability needs of southern California this winter, and consistent with withdrawal protocols, a flow testing process was approved by the CPUC. In the coming days, we will begin testing small groupings of withdrawal wells. Only those wells that have been reconfigured with this industry leading safety practice and that have been approved for use by DOGGR will be tested. The testing is expected to take one to two weeks and to enhance the accuracy of the estimated flow rate at which natural gas can be withdrawn from the field if it is needed to support the reliability of the region's natural gas and electricity systems. The work is not expected to impact your natural gas service and does not present a health or safety risk to the community.

To support reliable natural gas and electricity services, withdrawals from Aliso Canyon will likely be necessary this winter. The CPUC recently published a protocol that details how Aliso Canyon may be used this winter to prevent service interruptions to our customers, including electric generators. The protocol is [available here](#).

To ensure ongoing accountability, Aliso Canyon is being held to the most rigorous monitoring, inspection and safety requirements in the nation. Ongoing steps to maintain accountability include:

- Testing or abandonment of wells that remain temporarily plugged;
- Real-time pressure monitoring of all wells;
- Visual inspections of each well four times a day;
- Daily infrared thermal imaging scanning of each well to detect leaks; and
- Operation of the [fence line methane monitoring system](#).

ONGOING COMMUNITY ENGAGEMENT

As part of our continuing commitment to serving communities in the San Fernando Valley, we have continued to host monthly meetings of our Aliso Canyon Community Advisory Council. SoCalGas also recently participated in the Valley Disaster Preparedness Fair, and partnered with local Neighborhood Councils to sponsor a six-week street cleaning program that also offered job training and transitional living resources to homeless individuals in West Northridge.

For the latest news and information Aliso Canyon or to sign up for our community notification program about, visit socialgas.com/alisoupdates.