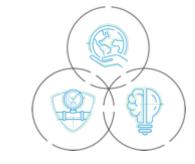




## WELCOME

#### Ventura Compressor Modernization Project

## Community Open House



Our mission is to build the cleanest, safest, most innovative energy company in America.



Over a quarter million customers rely on this facility for heat, cooking, hot water and power

>> The Ventura Compressor Station is critical to gas and electric reliability in Ventura and up and down the Central Coast

SoCalGas safely transports natural gas primarily from out-of-state supply sources to customers in Southern California

SoCalGas is regulated by the California Public Utilities Commission (CPUC)



Ventura

Station

Compressor







The Ventura Compressor Modernization Project serves three purposes:

- » System reliability for residential, business, industrial, and agricultural customers with gas in Ventura County and along the Central Coast of California by providing sufficient compression capability
- Restore system reliability and promote affordability by supporting gas deliveries to the La Goleta storage field
- Enhance station reliability, increase resiliency, and reduce emissions by modernizing the compressor station infrastructure





#### **Project Need**

The need for the Ventura Compressor Modernization Project is driven by:

- » Changed operating requirements resulting from reductions in locally produced natural gas supplies
- The inability of the existing infrastructure (installed almost forty years ago) to support reliability
- The critical importance of maintaining adequate inventory in the La Goleta storage field, which impacts the reliability of SoCalGas's entire system





>> SoCalGas plans to modernize the existing nearly 40-year-old compressors with two electric and two natural gas compressors

>> The hybrid compressor station is estimated to result in a 75% reduction in permitted NOx emissions

>> The existing compressors will be decommissioned/removed and the old compressor building demolished

Onsite new electric lines will be required to meet electric demand for the new electric compressors



PROPOSED PROJECT



#### **CPCN Process**

- In April 2023, consistent with the CPUC's General Order 177, SoCalGas anticipates filing a Certificate of Public Convenience and Necessity (CPCN) application to replace critical compression equipment located at the Ventura Compressor Station.
- » The CPCN process will also include CEQA review by the CPUC, which will entail input from the public and other community stakeholders before a decision is made.
- » A permitting process for this project, along with CEQA review of the project were top community requests during several community townhalls and over the last 2 years.
- » We encourage members of the community to engage throughout the process.
- The CPCN process typically takes about 18 months or more for review, and the next steps include two concurrent and parallel processes:
  - Need/Cost Review
  - Environmental (CEQA) Review



#### **CPCN Process**

Step 1. GO 177 issued Step 2. SoCalGas files application





### **Potential Alternatives for Evaluation in PEA**

| Proposed Project   | Identified By              |  |
|--|----------------------------|--|
| Current Facility<br>Two Electric and two Natural<br>Gas Compressors  | SoCalGas                   |  |
| Alternative  | Identified By              |  |
| Avocado  | Community                  |  |
| Ventura Steel  | SoCalGas                   |  |
| Devil's Canyon<br>Road   | Community                  |  |
| Current Facility<br>Supplemented with Electric<br>Driven Compressors | SoCalGas                   |  |
| No Project   | Community/CEQA Requirement |  |





### **Commitment to Community**

- » Being part of the Ventura community is something SoCalGas takes pride in, and we always strive to be a good neighbor.
- » As we continue delivering natural gas in a safe, reliable, and affordable manner, SoCalGas is committed to transparent communication with the community regarding the operation of our Ventura Compressor Station.
- » How to stay informed:
  - >> SoCalGas.com/Ventura webpage
  - >> Sign-up to receive our project newsletter
  - Email: projectinfo@socalgas.com or call 805-681-7937





## WE'RE LISTENING

Give your feedback on the compressor project

projectinfo@socalgas.com or 805-681-7937

Visit socalgas.com/Ventura for project updates





# QUESTION & ANSWERS





## APPENDIX

Visit socalgas.com/Ventura for project updates





### SAFETY, OPERATIONS, & MAINTENANCE

There are regular tests and inspections that occur which include:

| DAILY   | Facility rounds/remote monitoring  | SEMIANNUALLY          | Structural support integrity inspections;  |
|---------|--|-----------------------|--|
| WEEKLY  | Audio/visual inspections of hazardous materials storage area   |                       | preventive maintenance and inspections per<br>OEM specifications; internal environmental<br>compliance audits and inspections  |
| MONTHLY | Fire and safety equipment inspection;<br>preventive maintenance and inspections per<br>Original Equipment Manufacturers (OEM)<br>specifications; spill prevention control<br>countermeasure inspections<br>Fire and gas detector testing and inspections;<br>emissions testing; third-party leak inspections<br>per the CARB statewide Oil and Gas Methane | ANNUALLY<br>AS NEEDED | Third-party fire equipment inspections, servicing<br>and testing; emergency shutdown (ESD) system<br>testing and inspections; third party emissions<br>testing; preventive maintenance and inspections<br>per OEM specifications; valve maintenance and<br>inspections; relief valves and transmitters<br>inspections and testing; internal leak inspections<br>Storm water compliance evaluations when it rains |
|         | Regulation; preventive maintenance and inspections per OEM specifications  |                       |  |

GAS RELEASE: When performing system testing, gas is released into onsite pipelines that feed into SoCalGas' local distribution system. Gas may be released to atmosphere when a compressor or on site pipeline is taken out of service for scheduled maintenance or in an emergency situation through the emergency blowdown stack. Releases are accounted for in a greenhouse gas annual emissions report.



## SYSTEM OVERVIEW



#### **REGIONAL OVERVIEW**



#### ASPIRE 2045

DECARBONIZATION

- >> SoCalGas is committed to advancing California's climate goals through clean, reliable, and innovative energy solutions.
- Our goal is to achieve net zero greenhouse gas emissions in our operations and the energy we deliver by 2045.
- >>> SoCalGas's commitment aligns with the Paris Climate Agreement's recommendations and reflects the company's focus on supporting California with a resilient gas grid through the energy transition to support a carbon neutral economy.



## ENVIRONMENTAL

