SUPPLEMENTAL QUESTIONNAIRE

R.15-01-008, 2026 Annual Report

Southern California Gas Company

Rulemaking (R.) 15-01-008 to Adopt Rules and Procedures Governing Commission Regulated Natural Gas Pipelines and Facilities to Reduce Natural Gas Leaks Consistent with Senate Bill 1371, Leno.

In partial fulfillment of Rulemaking (R.) 15-01-008 to Adopt Rules and Procedures Governing Commission Regulated Natural Gas Pipelines and Facilities to Reduce Natural Gas Leaks Consistent with Senate Bill 1371, Leno.

In Response to Data Request R15-01-008, 2026 Annual Report

Date: [6/15/26]

The following data have been prepared to comply with Senate Bill 1371 (Leno, 2014), Section 2, Article 3, Order Instituting Rulemaking (OIR) 15-01-008, and to provide responses to Data Request R. 15-01-008, 2026 Annual Report.

1. **Please provide the following for the period from January 1, 2025 to December 31, 2025:**

    a. **Describe any current projects or studies related to SB 1371.**

Response:

Listed below are major initiatives and studies from SoCalGas's 2024 Compliance Plan for emission years 2025 and 2026. For additional details on projects and studies related to SB 1371, please refer to SoCalGas's 2024 Compliance Plan (R. 15-01-008 – Natural Gas Leakage Abatement Rulemaking | SoCalGas). Notably, initiatives are being implemented within the scope approved by CPUC Resolution G-3605, which may differ from the full scope outlined in the Compliance Plan.

- Chapter 1 – Leak Inventory Reduction
- Chapter 2 – Increased Leak Survey
- Chapter 3 – Blowdown Reduction Activities
- Chapter 4 – Large Leak Prioritization
- Chapter 7 – Record Keeping IT Project
- Chapter 8 – Geographic Tracking
- Chapter 9 – Competency Based Training Development
- Chapter 10 – Training Facility Enhancements
  Chapter 12 – Stationary Methane Detectors
- Chapter 13 – Electronic Leak Survey
- Chapter 14 – Aerial Monitoring
- Chapter 15 – Damage Prevention Public Awareness
- Chapter 16 – Pipe Fitting Specifications
- Chapter 17 – Repeat Offenders IT Systems
- Chapter 18 – Accelerated Leak Repair – Transmission
- Chapter 19 – Gas Speciation
- Chapter 20 – Public Leak Maps
- Chapter 22 – Vapor Collection Systems
- Chapter 23 – Distribution Above Ground Leak Survey
- Chapter 24 – Storage Above Ground Leak Survey
- Chapter 25 – Distribution Above Ground Leak Repair
- RD&D Summary #17 - Fleet-based Passive Mobile Methane Detection with United States Postal Service (USPS)
- RD&D Summary #17 - Improved Advanced Meter Algorithms for Customer Leak Detection
- RD&D Summary #17 - Improving Aerial Methane Mapping (AMM) Cost-Effectiveness through Ferry Scans
- RD&D Summary #20a - Cost Effectiveness Framework
- RD&D Summary #20a - Geographic Leak Data Environmental Justice Analysis
- RD&D Summary #22 - Meter Set Assembly (MSA) Failure Mode Analysis
- RD&D Summary #22 - Pipe Thread Sealant Performance in Storage Applications

b. **Describe the activity changes between the previous year's reporting and the current year's reporting that affected the change in the total emissions. For**

example, changes in maintenance activities may have changed blowdown emissions from previous years and resulted in changes to total emissions.

Response:

- **Transmission Pipeline Blowdowns:** Emissions increased year-over-year by 9,448 Mscf or 104%. The increase can be attributed to an increase in pipeline blowdowns year-over-year.

- **Transmission Pipeline Component Vented Emissions:** Emissions decreased year-over-year by 404 Mscf or 23%. The decrease was driven by a reduction in the number of venting devices. The device count was reduced through SoCalGas's continued efforts to strengthen its asset data.

- **Transmission M&R Station Blowdowns:** Emissions decreased year-over-year by 3,576 Mscf or 100%. The decrease can be attributed to decreased project blowdowns at Transmission M&R stations in 2025 relative to 2024.

- **Transmission M&R Station Component Fugitive Leaks:** Emissions increased year-over-year by 759 Mscf or 192%. The increase was driven by an increase in leak findings in 2025 relative to 2024.

- **Transmission Compressor Station Compressor Emissions:** Emissions increased year-over-year by 730 Mscf or 6%. The increase in the average pressurized operating flow rate contributed to the year-over-year increase in emissions.

- **Transmission Compressor Station Blowdowns:** Emissions decreased year-over-year by 3,567 Mscf or 26%. The decrease can be attributed to a reduction in emissions from maintenance blowdowns and a reduction in station shutdowns year-over-year.

- **Transmission Compressor Station Component Vented Emissions:** Emissions decreased year-over-year by 920 Mscf or 17%. The decrease was driven by a reduction in the number of venting devices. The device count was reduced through SoCalGas's continue efforts to strengthen its asset data.

- **Transmission Compressor Station Component Fugitive Leaks:** Emissions decreased year-over-year by 1,176 Mscf or 21%. The decrease can be attributed to a reduction in the average number of leak-days.

- **Distribution Main and Service Pipeline Leaks:** Estimated EY 2025 emissions are 1,766 Mscf lower than EY 2024 emissions. Notably, updates to EY 2024 data were completed to remove leaks or move leaks to different Appendix sections based on additional details that were collected since the EY 2024 Report was initially filed. Because the Emission Year 2024 data have undergone these updates, there is not currently an accurate comparison between Emission Years 2024 and 2025.

- **Distribution Main and Service Pipeline Blowdowns:** Emissions increased year-over-year by 972 Mscf or 233%. The increase was driven by two distribution blowdowns from 2025 that totaled approximately 1,011 Mscf. There were not any distribution blowdowns of this size during 2024.

- **Distribution M&R Component Leaks:** Emissions increased by 935 Mscf or 14% year-over-year. The increase can be attributed to the increased leak findings during 2025 relative to 2024.

- **Customer Meter Leaks:** Emissions decreased year-over-year by 33,742 Mscf or 7%. The decrease in emissions can be attributed to the decrease in known and unknown leak counts between 2024 and 2025.

- **Customer Meter Damages:** Emissions decreased year-over-year by 1,440 Mscf or 9%. The reduction can be attributed to a decrease in the number of damages in 2025 relative to 2024.

- **Customer Meter Vented Emissions:** Emissions decreased by 177 Mscf or 17%. The decrease can be attributed to a reduction in the average blowdown volume between 2024 and 2025.

- **Underground Storage Leaks and Emissions:** Emissions from surface equipment leaks decreased by 99 Mscf or 49%. The decrease can be attributed to the reduction in the number of leaks and average leak duration year-over-year.

- **Underground Storage Compressor Vented Emissions:** Emissions increased by 2,100 Mscf or 68%. The year-over-year increase in operating hours and the increase in the average pressurized operating flow rate contributed to the year-over-year increase in emissions.

- **Underground Storage Blowdowns:** Emissions increased year-over-year by 501 Mscf or 37%. The increase in emissions can be attributed to increased blowdowns from compressor start ups and maintenance.

- **Underground Storage Compressor and Component Fugitive Leaks:** Emissions from surface equipment leaks decreased year-over-year by 7,053 Mscf or 48%. The decrease can be attributed to a reduction in the number of leaks and average leak duration during 2025 relative to 2024.

- **Unusual Large Leak:** An unusual large leak released 62,941 Mscf during 2025. The leak occurred on a high-pressure pipeline following heavy rainfall. A review of the incident, including geological evaluations, determined that a significant landslide in the area was the cause of the pipeline break.

c. Describe advances in abatement efforts, similar to the executive summary in the best practices reporting.

Response:

Title	Emission Source	Mandatory Best Practice(s)	Advances in Abatement Efforts During Emission Year 2025
Blowdown Reduction Activities	Transmission Pipeline	23, 3-7	• The digital blowdown planning and reporting tool was further updated and streamlined to improve the process to review planned blowdown projects.
Leak Inventory Reduction/ Leak Repair	Distribution Mains and Services	21	• Although CPUC Resolution G-3605 did not authorize SoCalGas's requested funding for this program, SoCalGas focused on leveraging its Large Leak Prioritization Program to maintain emission reductions where possible.

d. Describe improvements in reporting that are not discernable by reviewing the reporting data. For example, report the installation of a new data management or leak tracking system.

Response:

SoCalGas does not have anything to report for 2025.

e. For smaller utilities, confirm if there were no leaks in distribution mains and services pipelines.

Response:

Not applicable.

f. Identify any additional tables to be included in the Joint Report. Staff will place these tables in an appendix.

Response:

SoCalGas appreciates the opportunity to suggest new tables for the Joint Report and is not recommending the addition of any tables at this time.

2. Does the utility propose a 2015 baseline adjustment or emission factor change? If so, please describe. Can the utility adhere to the following timeline:

a. Deadline for requests for baseline adjustments, methodology changes, including new emission factors: April 30, 2026.

b. Agency Review Meetings: May 1 through July 31, 2026.

c. Final Decision: August 29, 2026.

Response:

SoCalGas appreciates the opportunity to submit baseline adjustment proposals. Per the CPUC's direction, SoCalGas submitted a proposal to revise Appendix 4 baseline emissions on May 14, 2026.