

**ORA DATA REQUEST
 ORA-SCG-095-NS4
 SOCALGAS 2019 GRC – A.17-10-008
 SOCALGAS RESPONSE
 DATE RECEIVED: JANUARY 23, 2018
 DATE RESPONDED: FEBRUARY 9, 2018**

Exhibit Reference: Ex. SCG-14
SCG Witness: Martinez
Subject: TIMP/DIMP

Please provide the following:

1. For each of the following DIMP PAARs (Programs/Projects to Address Risk), please provide the incurred (for past years since 2012) and forecast (for current/future years until 2019) costs by year:
 1. Gas Infrastructure Protection Project
 2. Sewer Lateral Inspection Program
 3. Vintage Integrity Plastic Plan
 4. Bare Steel Replacement Plan
 5. Distribution Riser Inspection Project
 6. Damage Prevention Advisor Program

If a PAAR was discontinued, completed, or is forecast to be discontinued/completed, please enter ‘N/A’ for subsequent years. If a PAAR began after 2012, please enter ‘N/A’ for previous years.

SoCalGas Response 1:

SoCalGas objects to this request under Rule 10.1 of the Commission’s Rules of Practice and Procedure to the extent it seeks the production of information that is neither relevant to the subject matter involved in the pending proceeding nor is likely reasonably calculated to lead to the discovery of admissible evidence, and is outside the scope of this proceeding. Subject to and without waiving these objections, SoCalGas responds as follows: SoCalGas’ filed application follows the Rate Case Plan, which identifies forecasted costs for a Test Year of 2019. SoCalGas has not forecasted specific funding for years beyond 2019, which is addressed by the attrition mechanism. Values below are actuals unless otherwise specified.

O&M	2012	2013	2014	2015	2016	2017	2018 Estimate	2019 Requested
Gas Infrastructure Protection Project (GIPP)	\$2.234 M	\$4.207 M	\$3.128 M	\$1.599M	\$1.063M	\$2.066M	\$2.000M	\$1.449M

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2. Please provide the total overhead, administrative, or other general, non-PAAR costs incurred (for past years since 2012) and forecast (for current/future years until 2019) by year and that are attributable to DIMP and recorded in the appropriate DIMP balancing account.

SoCalGas Response 2:

SoCalGas objects to this request under Rule 10.1 of the Commission’s Rules of Practice and Procedure to the extent it seeks the production of information that is neither relevant to the subject matter involved in the pending proceeding nor is likely reasonably calculated to lead to the discovery of admissible evidence, and is outside the scope of this proceeding. Subject to and without waiving these objections, SoCalGas responds as follows: SoCalGas’ filed application follows the Rate Case Plan, which identifies forecasted costs for a Test Year of 2019. SoCalGas has not forecasted specific funding for years beyond 2019, which is addressed by the attrition mechanism. Values below are actuals unless otherwise specified.

O&M	2012	2013	2014	2015	2016	2017	2018 Estimate	2019 Requested
Other Non-PAAR costs	\$10.422M	\$20.087M	\$9.897M	\$8.113M	\$7.000M	\$11.313M	\$4.223M	\$11.951M

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3. Please provide, by year, the total of any additional DIMP-related costs not included in the costs requested in Questions 01 and 02 incurred (for past years since 2012) and forecast (for current/future years until 2019) that are attributable to DIMP and recorded in the appropriate DIMP balancing account.

SoCalGas Response 3:

There are none.

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4. Regarding the Damage Prevention Advisor Program (DPAR) described on page MTM-24 of Ex. SCG-14:
- a. Please describe how the DPAR will be staffed (i.e., new hires, reorganization from other parts of DIMP or SCG, contractors, etc.)
 - b. Please provide the number of Full-Time Equivalents that will make up the DPAR, by year.
 - c. Please describe how the staff of the DPAR will “actively communicate the importance of One-Call (811) and safe excavation practices.” Provide any work plans, program documents or similar supporting documentation.
 - d. Please describe how the staff of DPAR will “assist in damage investigations, and collect information regarding the work practices of excavators.” Provide any work plans, program documents or similar supporting documentation.
 - e. Please provide any contracts, scopes of work, job duty statements, etc. that have been prepared or drafted regarding DPAR staff or contractors.

SoCalGas Response 4:

- a. The Damage Prevention Advisor position has been newly created specifically for this program. It will be staffed through internal or external hires depending on candidate qualifications. In either case, it will ultimately be an increase to headcount. Program activities will be managed by SoCalGas and outside the DIMP organization, but with direct input from the DIMP organization to help keep the program focused on targeted areas of interest. Additionally, contract work may be used intermittently to support various program activities as needed.
- b. 6.5 FTEs for both 2018 and 2019.
- c. DPAR staff will be regularly making communications with contractors, municipalities, utilities, and first responders to partner in communicating the damage prevention message. Educational materials, such as safety brochures and materials from CGA (Common Ground Alliance), USA North, DigAlert, or PAPA (Pipeline Association for Public Awareness) may be provided and discussed in supporting the importance of One-Call (811) and damage prevention in general.

Any work plans or program documents are not available until close to program implementation. However, this is a link to PAPA training resources, some of which the DPAR Staff will have on hand and providing to stakeholders:
<https://pipelineawareness.org/stakeholderresources/emergency-responder-training-resources/>

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SoCalGas Response 4 Continued:

d. Staff will be working closely with the Operations organizations assisting the supervisors in obtain information related to damage investigations. Staff will respond to excavation damages in their areas of coverage to investigate and document the cause of each damage incident. Staff has the ability to electronically record information pertaining to damages. See response to Question 4.c above regarding work plans and program documents.

e. Contracts, scopes of work, and job duty statements are not available. The following is a summary regarding DPAR staff:

Primary Purpose: executes strategies and actions in the field that address reducing damages to pipelines caused by contractors, homeowners, and all other types of excavators.

Scope of Work and Responsibilities: analysts will be assigned to a particular geographic area within the Company's service territory and strategically seek out opportunities for preventing damages.

Analysts will collect pertinent data related to field activities using a provided mobile device. If follow up is deemed required, the Advisor will need to reconcile data collection with follow up visit. This process entails:

- Engage contractors/excavators on job site
- Dig in investigation
- Reconcile initial visit with follow up information
- Perform and document outreach efforts
- Document adequacy of marks

Network and form relationships with listed parties in order to be effective at preventing damages:

- Company Operations personnel
- Contractors/Excavators
- First responders
- City officials

Offer, coordinate, and provide instruction on proper excavation practices to any excavator that accepts the offer. This will include hosting and potentially partnering with other underground facility owners to educate excavators.

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5. Are SCG/SDG&E aware of any programs similar to DPAR at other utilities or companies?
If so, please provide the name and a brief description of the program.

SoCalGas Response 5:

The PG&E Dig-In Reduction Team (DiRT) Program is similar. For an article describing that program by PG&E's President of Gas see:

<http://www.pgecurrents.com/2017/04/24/pge-811-outreach-in-north-bay-aims-to-reduce-dig-ins/>.

For a presentation by PG&E of the DiRT program, please see:

<https://www.co.monterey.ca.us/home/showdocument?id=24496>

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6. Regarding the Damage Prevention Advisor Program (DPAR) described on page MTM-24 of Ex. SCG-14:
- a. Please describe how the staff of the DPAR would complement, overlap with, and/or coordinate with SCG's existing One-Call (811) marketing, education, and outreach programs and/or efforts.
 - b. Please describe how the staff of the DPAR would complement, overlap with, and/or coordinate with SCG's existing efforts to prevent or mitigate the effects of third-party dig-ins.

SoCalGas Response 6:

- a. DPAR complements the existing One-Call (811) by increasing the frequency for which we engage contractors in educational discussions. DPAR puts more company employees in the field for excavators to see as well as interact with. DPAR staff will be able to focus their time in discussing proper excavation practices and building relationships that will help establish improved communications.
- b. DPAR will complement with SCG's existing efforts to prevent or mitigate the effects of third-party damages by actively looking for contractors that are not operating with a valid One-Call (811) ticket. Additionally, contacting excavators in the process of excavating could potentially prevent a dig in from occurring. When a dig in does occur, the analysts can be on scene collecting required information while the crew is focusing on mitigating the damage.