

CUE DATA REQUEST
CUE-SCG-DR-09
UTILITIES 2019 GRC – A.17-10-008
SOCALGAS RESPONSE
DATE RECEIVED: APRIL 20, 2018
DATE RESPONDED: MAY 3, 2018

320. Please provide the annual number of inspections for each year of the DRIP program from its inception in 2013 (per Ex. SCG-14, p. 22) through 2017.

SCG's Response 320:

Year	Completed Inspections and Mitigations
2017	192,071
2016	172,589
2015	92,915
2014	68,687
2013	52,248
Total	578,510

Risers are mitigated for corrosion with a protective barrier applied at the time of inspection unless there is a leak identified, the riser requires replacement, or other circumstances prevent mitigation from being performed. Ultimately, locations inspected will have the protective barrier applied to the riser.

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321. Please provide the annual cost for inspections under the DRIP program for each year from 2013-2017, inclusive.

SCG's Response 321:

Year	Annual Cost: Inspections and Mitigations (000s)
2017	\$14,666
2016	\$15,505
2015	\$7,655
2014	\$7,343
2013	\$6,769
Total	\$59,593

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322. Please provide the forecasted cost in each of the years 2018 and 2019 for inspections under the DRIP program.

SCG's Response 322:

Year (000s)	Annual Cost: Inspections and Mitigations
2019	\$16,000
2018	\$15,000
Total	\$31,000

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323. Please provide the annual number of distribution risers found to need corrosion mitigation after DRIP inspections, for each year 2013-2017, inclusive.

SCG's Response 323:

Please see the response to Question 320.

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324. Please provide the forecasted number of distribution risers that will be found to need corrosion mitigation after DRIP inspections in each of the years 2018 and 2019.

SCG's Response 324:

Please also see the response to Question 320. The forecast is to inspect and mitigate 180,000 to 190,000 distribution risers per year in 2018 and 2019.

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325. Please provide the number of distribution risers where corrosion was mitigated after DRIP inspection, for each of the years 2013-17, inclusive.

SCG's Response 325:

Please see the response to Question 320.

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326. Please provide the number of distribution risers where corrosion is expected to be mitigated after DRIP inspection, for each of the years 2018 and 2019.

SCG's Response 326:

Please see the response to Question 324.

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327. Please provide the capital dollar expenditures for distribution riser corrosion mitigation, for each year 2013-2017, inclusive.

SCG's Response 327:

There is no capital dollar expenditure, as all costs are O&M for the DRIP program.

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328. Please provide the forecasted capital dollar expenditures for distribution riser corrosion mitigation, for each of the year 2018 and 2019.

SCG's Response 328:

Please see the response to Question 327.

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329. With regard to the forecasted capital expenditures in 208 and 2019 for distribution riser corrosion mitigation provided in response to the previous question, which SCG states are included in BC 277 (Ex. SCG-14, p. MTM-22, lines 18-20), are these forecasts included in:

- a. the "Base Forecast" for BC 277 on p. 29 of Ex. SCG-14-CWP?
- b. the "Forecast Adjustments" for BC 277 on p. 29 of Ex. SCG-14-CWP?
- c. the forecasted amounts for BC 277 on p. 33 of Ex. SCG-14-CWP?
- d. the forecasted amounts for BC 277 on p. 37 of Ex. SCG-14-CWP?

SCG's Response 329:

No, please see the response to Question 327.

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330. If none of the answers to the four subparts of the previous question is "yes," please explain where in SCG's capital workpapers the forecasted costs for distribution riser corrosion mitigation are included.

SCG's Response 330:

Please see the response to Question 327. The DRIP program is all O&M costs and are included in SCG-14-WP, pp. 12-18.

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331. For any costs of distribution riser corrosion mitigation (as opposed to inspection) which are not capitalized in SCG's workpapers, please provide:

- a. The annual amount of such expenses included in the workpapers, for each year from 2013-2019.
- b. The location in the workpapers where such expenses are included.

SCG's Response 331:

- a. Please see the responses to Question 321 and Question 322.
- b. SCG-14-WP, pp. 12-18.

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332. What is the most recent count of distribution risers that have been inspected under the DRIP program, identified as needing corrosion mitigation, but have not yet had the mitigation work performed?

SCG's Response 332:

There are currently 11,950 risers that have been inspected and are pending mitigation.

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333. SCG's response to DR CUE-213 says that the planned inspection rate of 180-190 thousand risers per year is driven by "the ability to effectively sustain resources." Please:

- a. Provide any documents SCG possesses which document SCG's ability to inspect 180-190,000 risers per year, but no more.
- b. Please identify the constraint(s) on inspecting more than 190,000 risers per year (e.g., staffing, vehicles, budget, etc.)
- c. Please identify the cost of relaxing the constraints sufficiently to increase the number of inspections by a known amount (e.g., \$1 million dollars to add annual 10,000 inspections, or \$5 million to add 50,000 annual inspections - whatever cost/incremental inspection data SCG has).
- d. If the CPUC orders SCG to double its inspection rate, how many additional dollars per year for inspection expenses would SCG need to comply?
- e. Please confirm whether, as a component of the DIMP budget, DRIP expenses are subject to one-way or two-way balancing account treatment.

SCG's Response 333:

- a. SoCalGas objects to this request on the grounds that it misstates SCG's response to DR CUE-213 and assumes facts that do not exist. Subject to and without waiving the foregoing objection, SoCalGas responds as follows: SoCalGas is not aware of any such documents.
- b. SoCalGas objects to this request on the grounds that it calls for speculation beyond the response already provided to DR CUE-213. Subject to and without waiving the foregoing objection, SoCalGas responds as follows: We have not performed such an analysis.
- c. SoCalGas objects to this request on the grounds that it calls for speculation beyond the response already provided to DR CUE-213. Subject to and without waiving the foregoing objection, SoCalGas responds as follows: We have not performed this type of analysis.

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SCG's Response 333 Continued:

d. SoCalGas objects to this request on the grounds that it calls for speculation beyond the response already provided to DR CUE-213. Subject to and without waiving the foregoing objection, SoCalGas responds as follows: We have not performed such an analysis.

e. DRIP expenses are subject to two-way balancing account treatment as authorized by D.16-06-054.