**A.14-11-003 and A.14-11-004 Sempra Utilities’ 2016 TY GRC**

**TURN Data Request**

**Data Request Number:** TURN-SCG-3 (TIMP-DIMP & Gas Distribution)

**Date Sent:** January 16, 2015

**Response Due:** February 2, 2015

Please provide an electronic response to the following questions. A hard copy response is unnecessary. The response should be provided on a CD sent by mail or as attachments sent by e-mail to the following:

|  |  |  |
| --- | --- | --- |
| Bob Finkelstein  The Utility Reform Network (TURN)  785 Market Street, Suite 1400  San Francisco, CA 94103  [bfinkelstein@turn.org](mailto:bfinkelstein@turn.org) | Garrick Jones  JBS Energy  311 D Street, Suite A  West Sacramento, CA 95605  [garrick@jbsenergy.com](mailto:garrick@jbsenergy.com) |  |

For each question, please provide the name of each person who materially contributed to the preparation of the response. If different, please also identify the Sempra Utilities witness who would be prepared to respond to cross-examination questions regarding the response.

For any questions requesting numerical recorded data, please provide all responses in working Excel spreadsheet format if so available, with cells and formulae functioning.

For any question requesting documents, please interpret the term broadly to include any and all hard copy or electronic documents or records in the possession of either of the Sempra Utilities.

These questions are associated with the testimony in SCG-8 (Pipeline Integrity) and SCG-4 (Gas Distribution) and the supporting workpapers.

1. Regarding TIMP O&M expenditures presented in Exh. 8 WP, for activities shown on p. 6,
   1. Please provide annual adjusted-recorded labor expenditures and non-labor expenditures, and associated FTE from 2009 through 2013 for the categories shown on p. 6:
      1. In-Line Inspections
      2. External Corrosion Direct Assessment
      3. Casing Inspections (P&M)
      4. Integrity Assessment, Data Management,
      5. Data Management
      6. Data Management/Compliance/GPS
      7. Assessment Planning,
      8. Direct Assessment/ECDA/P&M 2200-2203, 2294
      9. PI Director
      10. Other – Various Cost Centers
      11. Operation Tech Support,
      12. Vacation and Sick
   2. For each activity above, please provide the cost centers to which expenses are recorded.
2. Regarding DIMP O&M expenditures presented in Exh. 8 WP, for activities shown on p. 30,
   1. Please provide annual adjusted-recorded labor expenditures and non-labor expenditures, and associated FTE from 2009 through 2013 for
      1. Gas Infrastructure Inspection Program
      2. Sewer Lateral Inspection Program
      3. Anodeless Riser Inspection and Replacement Program
      4. Program Support,
      5. Vacation and Sick.
   2. For each activity above, please provide the cost centers to which expenses are recorded.
3. Regarding SoCalGas’ In-line Inspection Program, in Exh. 08 WP, pp. 7-11( BC 276 and BC 312):
   1. For ILI projects completed in 2012 and 2013,
      1. Please provide a list of ILI sites completed, separately for distribution and transmission level projects.
      2. For each site, please indicate whether the segment had previously been subject to in-line inspection and whether the segment is in a High Consequence Area.
      3. For each site, please provide the length of the segment, the capital cost of the project and the O&M expense of the project.
   2. Regarding SoCalGas In-Line Inspection projects forecast for 2014 through 2016, in Exh. 08-CWP, pp. 14-16, for each project please indicate whether it has previously been subject to in-line inspection, and if it is located in a High Consequence Area.
4. Regarding SoCalGas’ “DREAMS” program, noted in Exh. 08 CWP, p. 30, (explained in more detail in SoCalGas 2012 GRC Exh. 05 CWP, pp. 79-81)
   1. Please explain why SoCalGas proposes to move resources out of the DREAMS program, and what activities would be affected (p. 32),
   2. Please indicate when SoCalGas anticipated completing the DREAMS database at the time of the 2012 GRC with the resources requested in SoCal’s 2012 GRC for DIMP on Exh. 5 CWP, p. 79 (Budget number 277.00)
   3. Please indicate when SoCalGas now forecasts it will complete populating the DREAMS database, given the adjustments proposed in Exh. 08 workpapers, p. 32.
   4. Please indicate what percentage of SoCalGas’ “non-state-of-the-art (NSOTA) main segments” had been evaluated and included in the DREAMS database as of the beginning of 2013 and as of the end of 2013.
   5. Please provide SoCalGas’ forecast of the percentage of NSOTA main segments to be evaluated and included in the DREAMS database as of the beginning of 2016 and as of the end of 2016.
   6. Please provide, individually for years 2011, 2012 and 2013,
      1. the number of miles of NSOTA Main added to the DREAMS database,
      2. the number of related miles of “high-risk” main identified and
      3. for the High-Risk Main in ii above, the number of miles of pipe installed through June 1961 and the number of miles of pipe installed from July 1961 through November 1970.
5. Regarding the “Distribution Pipe Surveyed by Year”, 2016 GRC, Exh. 04, Table FBA-07, p. 21,
   1. Does the “Annual Footage Surveyed” include footage surveyed through the “DIMP-Driven Monitoring program” mentioned in SoCal’s 2012 GRC (Exh. 05, p. RKS-42)?
      1. If so, please provide, separately, the annual footage surveyed and the annual expense for regular distribution line leak surveys and for DIMP-driven leak surveys, from 2009 through 2013.
   2. If not, please provide the annual footage surveyed and the annual expense for the accelerated DIMP-driven leak surveys, from 2009 through 2013.