

**ORA DATA REQUEST
ORA-SDGE-020-MW5
SDG&E 2019 GRC – A.17-10-007
SDG&E RESPONSE
DATE RECEIVED: NOVEMBER 15, 2017
DATE RESPONDED: DECEMBER 4, 2017**

Exhibit Reference: SDG&E-07

SDG&E Witness: Michael A. Bermel and Beth Musich

Subject: Gas Transmission Capital

Please provide the following:

Note: All questions refer to SDG&E's Responses to ORA-DR-001-MW5

1. Please provide an electronic Excel document for Exhibit No. SDG&E-07-CWP with working formulas.

SDG&E Response 1:

That exhibit does not exist as an Excel document with working formulas. Most GRC workpapers and tables that appear in testimony are not created from, nor do they originate as, Excel spreadsheets. Most GRC workpapers and testimony tables are produced from a database system which consists of many data tables that are dynamically linked to permit grouping of cost centers and budgets, editing of historical values, selection of a forecast methodology, adjustments to forecasts and the production of workpapers. The use of a database for this purpose does not involve spreadsheets; the workpapers are formatted 'reports' from that collection of tables and linking relationships that form the database. These are derived and produced directly as PDF documents, in the case of the main workpapers, or as Word tables, in the case of the tables that appear in testimony. While these documents may appear in tabular format, they are not spreadsheets and do not contain formulae.

Notwithstanding the foregoing, SDG&E and SoCalGas will be providing a report showing the five years of adjusted-recorded historical spend and the three years of forecasts. This information is obtained as a specifically created database extract for O&M and many capital budgets, and can be provided in tabular format as a spreadsheet, although it is a report and thus consists of values and contains no formulae. In addition to the GRID-produced workpapers, joint witnesses Beth Musich and Mike Bermel have provided "supplemental" workpapers with additional descriptive information, also in PDF, which may contain tabular information that does originate as spreadsheets. Those "supplemental" workpapers, and witness workpapers not produced through the GRC database system that may exist in Excel spreadsheet format, have been provided to ORA in one or more batches via email to Clayton Tang, first initiated on Tuesday, October 24, 2017. Please refer to those files in response to this question.

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New Construction Pipeline

2. Regarding the Carlsbad Energy Center referenced in data request ORA-DR-001-MW5 Question 2,
 - a. When did construction begin?
 - b. When is the expected completion date?

SDG&E Response 2:

- a. November 13, 2017.
- b. March 2, 2018.

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Pipeline Replacements

3. Regarding SDG&E's Response to data request ORA-DR-001-MW5 Question 4:

- a. Is the Bear Valley Parkway Relocation project complete?
- b. Would the Bear Valley Parkway be considered a nonrefundable advance due to the project being requested by the County of San Diego? Please provide an explanation.
- c. Did the County of San Diego or any other entity pay for the Bear Valley Relocation project? Please explain.

SDG&E Response 3:

- a. Yes.
- b. The Bear Valley Parkway Relocation Project was not refundable. Per our franchise agreement, all the relocation costs were SDG&E's responsibility.
- c. No, see response to ORA-SDGE-020-MW5 Question 3b.

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4. Please explain the significance of the expired Emergency Permit that was included with SDG&E's response to data request ORA-DR-001-MW5, question 5.

SDG&E Response 4:

The Emergency Permit was mentioned in response to data request ORA-DR-001-MW5 Question 5 to illustrate that unforeseen safety-related projects can and do arise due to the weather. This particular permit was filed to provide some initial storm water mitigation measures. Undertaking this interim measure would minimize further erosion while final measures went through the normal planning process.

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Compressor Stations

5. Regarding SDG&E's Response to data request ORA-DR-001-MW5 Question 7:
Are the security enhancement costs and security guard shelter building a onetime cost at the Moreno Compressor Station? If not, please provide a list of all future security enhancement project costs at this site and other Compressor Station sites through 2021 and include board of directors, management and/ or supervisor authorizations for projects. Include all supporting documentation.

SDG&E Response 5:

The security enhancements and guard shelter at Moreno Compressor Station are anticipated to be a one-time cost; however there are ongoing O&M costs for the security guard and the installed equipment. No additional security enhancements are planned at this time for the Moreno Compressor station. SDG&E does not have any other compressor stations.