

SCGC DATA REQUEST
SCGC-SCG-01
SOCALGAS 2012 GRC – A.10-12-006
SOCALGAS RESPONSE
DATE RECEIVED: JANUARY 19, 2011
DATE RESPONDED: FEBRUARY 2, 2011

- 1.1. Please provide a working electronic copy of every Excel spreadsheet (or other Excel model) that was used in preparing testimony. As used throughout this data request, working Excel spreadsheets contain all data used and all formulas employed to derive the tables and charts shown in the testimony or otherwise support figures stated or conclusions drawn in the testimony. Working Excel spreadsheets contain all links to other Excel spreadsheets in active format.

SoCalGas Response:

Support for the requests contained in SoCalGas' testimony is contained in the workpapers supporting each volume of testimony. There are no Excel versions of workpapers as the workpapers are produced via a database program.

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- 1.2 Please provide the following models as working Excel spreadsheet models as defined in Q.1.1 unless there is a technical limitation that prevents them from being available in Excel format. If there is such a technical limitation, please provide a complete explanation of that limitation, and then provide the complete models in an alternate format.
- 1.2.1 Please provide a complete working electronic version of the SCG and SDG&E integrated RO model that is described in Exhibit SCG-38 at DAH-4, lines 12-23.
- 1.2.2 Please provide a complete working electronic version of the updated SCG and SDG&E integrated RO model that is described in the Prepared Direct Testimony of Deborah Hiramoto regarding the updated results of operation report.

SoCalGas Response – CONTAINS CONFIDENTIAL PROTECTED MATERIALS:

The RO model and all associated materials and modules constitute Protected Materials and will only be provided upon signing and return of a Non-Disclosure Certificate and agreement to the terms of the controlling Protective Order / Non-Disclosure Agreement. Upon meeting this condition, SoCalGas responds as follows:

- 1.2 The RO model also contains a Microsoft Access module that is critical to the RO processing and will be included in the data response.
- 1.2.1 See response below in Question 1.2.2.
- 1.2.2 Enclosed is a CD, complete working electronic version of the RO model as described in Deborah Hiramoto's prepared direct testimony regarding the updated results of operations report.

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- 1.3 Please post all data requests received in this proceeding and the responses to those data requests on SoCalGas' website including all attachments to those responses. Please post all spreadsheets so provided in active format as defined in Q.1.1.

SoCalGas Response:

Beginning with all discovery received on or after December 15, 2010, SoCalGas and SDG&E have posted on their external websites (1) all data request questions received and (2) all non-confidential responses to those data requests (without attachments). Attachments are not being posted due to system file size constraints. Non-confidential attachments will be available to intervenors upon request. Confidential attachments will be available to intervenors who have signed a nondisclosure agreement in this proceeding upon request.

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- 1.4 Please provide a complete working Excel derivation or workpaper that supports the following statement from SCG Ex-13 at RP-1: “The overall program cost across both Utilities is \$545 million, and the overall Net Present Value (“NPV”) benefit of \$251 million. Most of the projects will be completed and in-service by the end of TY2012. As a result, the overall combined SCG and SDG&E O&M request in TY2012 is lower by \$5.7 million as a direct result of OpEx 20/20 projects that have been or will be implemented in the 2010-2012 GRC period.”
- 1.4.1 Please provide all inputs both costs and projected direct and indirect savings by year by program such that they tie to the amounts shown in the pdf workpapers.
- 1.4.2 Please show the NPV calculation of such costs and benefits that produces the NPV levels that are discussed in the testimony.
- 1.4.3 Please show the breakdown of costs and benefits between SoCalGas and SDG&E by year.
- 1.4.4 Please breakdown the NPV between SoCalGas and SDG&E.

SoCalGas Response:

1.4.

Attached are the excel files supporting the statement referenced in Question 1.4.

- Program costs of \$545M :



Program Project
Costs.xls

- For NPV calculations please see the attachment provided in response to Question 1.4.2, below.
- Capital in service cost estimates and dates:



OpEx capital
Inservice estimates.x

- As described in testimony, 2012 is the first year that OpEx O&M cost is less than O&M projected benefits, therefore the O&M request in TY 2012 was lowered by the net difference. Please see the attached document for calculation details:



O&M costs and
incremental benefits.:

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Response to Question 1.4 (Continued)

1.4.1: SoCalGas O&M and Capital Costs by project:



SCG 2010-2012 O&M
Cost Forecast By Proj



SCG Capital Cost
Forecast.xls

SDG&E O&M and Capital Costs projects:



SDGE 2010-2012
O&M Cost by Project.



SDGE Capital Cost
Forecast.xls

The savings and benefits contained in the work papers represent hard savings in direct 2009 dollars only. Indirect savings were not calculated.



2010 2011 2012
Hard Benefits OM.SC



2010 2011 2012
Hard Benefits OM.SDI

1.4.2: Please see the attached Excel file for the NPV calculation. The workpapers associated with the Excel file are located in Exhibit No. SCG-39-WP, at pages HSE-WP 221-227.



SCGC DR No 1R.xls

1.4.3: Please see response to 1.4.1, above, for the breakdown between SoCalGas and SDG&E costs and benefits savings.

1.4.4 Please see the attached Excel file provided in response to 1.4.2, above, for the breakdown between SoCalGas and SDG&E NPV. The workpapers associated with the excel file are located in Exhibit No. SCG-39-WP, at pages HSE-WP 221-227.