

ORA DATA REQUEST
ORA-SDG&E-DR-006-MRK
SDG&E 2019 GRC – A.17-10-007
SDG&E RESPONSE
DATE RECEIVED: OCTOBER 26, 2017
DATE RESPONDED: NOVEMBER 8, 2017

Subject: Electric Customer Forecast

Please provide the following:

1. Referring to SDG&E’s testimony, page KES-2, lines 27-28: “Detailed equations, methods and data are provided in the workpapers corresponding to this exhibit (See Exhibit SDG&E-38-WP).” There are no equations and no description of methods in SDG&E-38-WP, except a very cursory “general” description of forecast methodology. The electronic version of the workpapers are not “working” spreadsheets. Please provide “working” spreadsheets backing up the forecasts in Table KES-1 so that every number in that table can be traced as to what data inputs contributed to that number and how these data inputs were manipulated to achieve that number. Include all calculations and formulas in Excel format.

SDG&E Response 1:

Please find included with this data request the file “DR ORA-SDG&E-006 Q1 Attachment_SDG&E-38-WP WithFormulas” with working spreadsheets that create the forecast in Table KES-1.

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2. Please provide detailed statistical models and equations backing up every number in Table KES-1. Please also provide statistical diagnosis for every statistical model used, including a copy of the output from each statistical model. The statistical diagnosis should include P values as well as T values for each estimated parameter. The statistical diagnosis should include SSE, MSE, Root MSE, DFE, Total Rsq, and Durbin Watson statistics for each model.

SDG&E Response 2:

Please see the response to Q4 in the ORA Master Data Request “Section D – Other Items, Chapter 29 Customer Forecast (R Payan-K Schiermeyer)” sent on November 6, 2017.