

**EDF DATA REQUEST**  
**EDF-SCG-003**  
**SOCALGAS 2019 GRC – A.17-10-008**  
**SOCALGAS RESPONSE**  
**DATE RECEIVED: MARCH 27, 2017**  
**DATE RESPONDED: April 10, 2018**

All questions are based on the rate schedules listed in the table, below.

Rate Schedule	Notes
<a href="#">Schedule GR, Residential Service *</a>	<i>(Includes GR, GR-C and GT-R Rates)</i>
<a href="#">Schedule GS, Submetered Multi-Family Service *</a>	<i>(Includes GS, GS-C and GT-S Rates)</i>
<a href="#">Schedule GM, Multi-Family Service *</a>	<i>(Includes GM-E, GM-C, GM-EC, GM-CC, GT-ME, GT-MC and all GMB Rates)</i>
<a href="#">Schedule G-CARE, California Alternate Rates for Energy (CARE) Program *</a>	
<a href="#">Schedule GO-AC, Optional Rate - Air Conditioning *</a>	<i>(Includes GO-AC and GTO-AC Rates)</i>
<a href="#">Schedule G-NGVR, Natural Gas Service for Home Refueling of Motor Vehicles *</a>	<i>(Includes G-NGVR, G-NGVRC and GT-NGVR Rates)</i>
<a href="#">Schedule GL, Street and Outdoor Lighting Gas Svc *</a>	<i>(Includes GN-10, GN-10C and GT-10 Rates)</i>
<a href="#">Schedule G-10, Core Commercial and Industrial Service *</a>	
<a href="#">Schedule G-AC, Core A/C Svc for Commercial/Industrial *</a>	<i>(Includes G-AC, G-ACC and GT-AC Rates)</i>
<a href="#">Schedule G-EN, Core Gas Engine Water Pumping Service for Commercial and Industrial *</a>	<i>(Includes G-EN, G-ENC and GT-EN Rates)</i>
<a href="#">Schedule G-NGV, Natural Gas Svc for Motor Vehicles *</a>	<i>(Includes G-NGU, G-NGUC, G-NGC and GT-NGU Rates)</i>
<a href="#">Schedule GO-ET, Emerging Technologies Opt. Rate *</a>	
<a href="#">Schedule GTO-ET, Trans-Only Emerg. Technologies Opt. Rate *</a>	
<a href="#">Schedule GO-IR, Incremental Rate for Existing Equipment *</a>	
<a href="#">Schedule GTO-IR, Trans-Only Incr. Rate for Exist. Equip. *</a>	
<a href="#">Schedule GO-CMPR, Compression Services *</a>	
<a href="#">Schedule G-AMOP, Residential Advanced Meter Opt-Out Program *</a>	
<a href="#">Schedule G-CP, Gas Procurement for Core Customers *</a>	
<a href="#">Schedule GT-NC, Intrastate Transportation Service *</a>	
<a href="#">Schedule GT-TLS, Intrastate Transmission Level Service *</a>	

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<a href="#"><u>Schedule GT-SWGX, Exchange Wholesale Natural Gas Service *</u></a>	
<a href="#"><u>Schedule G-IMB, Transportation Imbalance Service *</u></a>	
<a href="#"><u>Schedule G-OSD, Off-System Delivery Service *</u></a>	
<a href="#"><u>Schedule G-BTS, Backbone Transportation Service *</u></a>	
<a href="#"><u>Schedule G-POOL, Pooling Service *</u></a>	
<a href="#"><u>Schedule G-BSS, Basic Storage Service *</u></a>	
<a href="#"><u>Schedule G-AUC, Auction Storage Service *</u></a>	
<a href="#"><u>Schedule G-LTS, Long-Term Storage Service *</u></a>	
<a href="#"><u>Schedule G-TBS, Transaction Based Storage Service *</u></a>	
<a href="#"><u>Schedule G-CBS, UDC Consolidated Billing Service *</u></a>	
<a href="#"><u>Schedule G-SMT, Secondary Market Transactions of Storage Rights *</u></a>	
<a href="#"><u>Schedule G-TCA, Transportation Charge Adjustment *</u></a>	
<a href="#"><u>Schedule G-CCC, Greenhouse Gas California Climate Credit *</u></a>	<i>Established in AL 4896</i>
<a href="#"><u>Schedule GO-BCUS, Biogas Conditioning/Upgrading Services *</u></a>	
<a href="#"><u>Schedule G-PPPS, Public Purpose Program Surcharge *</u></a>	
<a href="#"><u>Schedule G-SRF, Surcharge-State Regulatory Fee *</u></a>	
<a href="#"><u>Schedule G-MHPS, Surcharge to Fund MHP Gas Safety *</u></a>	
<a href="#"><u>Schedule G-MSUR, Transported Gas Municipal Surcharge *</u></a>	
<a href="#"><u>Schedule G-PAL, Operational Hub Services *</u></a>	
<a href="#"><u>Schedule G-CPS, California Producer Service *</u></a>	
<a href="#"><u>Schedule GO-DERS, Distributed Energy Resources Services *</u></a>	

1. With respect to the above Rate Schedules, please answer the following. The term “billing period” is intended to mean a bill covering a specified amount of time and generated within a calendar month.

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**Question 1 Continued**

- a. Please identify those Rate Schedules for which billing is based on the total delivered gas (i.e., metered usage) by the customer(s) taking energy under that Rate Schedule in a billing period.
- b. Please identify those Rate Schedules where the total delivered gas in the billing period is not metered and why the total delivered gas is not metered.
- c. Please identify those Rate Schedules where a charge is assessed on a portion of total metered usage in a billing period.
- d. Please identify those Rate Schedules where the SoCal Gas charge(s) is/are not based upon total metered usage in a billing period.
- e. For Each Rate Schedule identified in 1(a) above and for each billing period in 2016 and 2017, please provide the total number of meters for which the total metered usage was greater than zero, broken down by billing period. Answers to this question should be provided in an Excel spreadsheet.
- f. Of the meters identified in 1(e) – that is, meters for which the total metered usage was greater than zero – please provide how many of those meters were AMI-enabled, broken down by billing period. Answers to this question should be provided in an Excel spreadsheet.
- g. For Each Rate Schedule identified in 1(a) above and for each billing period in 2016 and 2017, please provide the aggregated total metered usage of all meters where usage was greater than zero, broken down by billing period. Answers to this question should be provided in an Excel spreadsheet.
- h. For Each Rate Schedule identified in 1(a) above and for each billing period in 2016 and 2017, please provide the aggregated total metered usage of all meters where usage was greater than zero and the meters were AMI-enabled, broken down by billing period. Answers to this question should be provided in an Excel spreadsheet.
- i. For each Rate Schedule identified in 1(a) above and for each billing period in 2016 and 2017, please provide the aggregated billed usage, broken down by billing period. Answers to this question should be provided in an Excel spreadsheet.
- j. For each Rate Schedule identified in 1(a) above, please provide the number of meters in each of Southern California Gas Company's climate zones. Answers to this question should be provided in an Excel spreadsheet.
- k. For each Rate Schedule identified in 1(a) above please provide the number of operating AMI-enabled meters in each of Southern California Gas Company's climate zones. Answers to this question should be provided in an Excel spreadsheet.

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**Question 1 Continued:**

l. For Each Rate Schedule identified in 1(b) above and for each billing period in 2016 and 2017, please provide the aggregated total metered usage of all meters where usage was greater than zero, broken down by billing period and climate zone. Answers to this question should be provided in an Excel spreadsheet.

m. For Each Rate Schedule identified in 1(a) above and for each billing period in 2016 and 2017, please provide the aggregated total metered usage of all meters where usage was greater than zero and the meters were operating AMI-enabled meters. Usage should be broken down by climate zone and by billing period. Answers to this question should be provided in an Excel spreadsheet.

n. For Each Rate Schedule identified in 1(a) above and for each day (for the period November 1, 2016 thru March 31, 2017, please provide the total metered usage of all meters where usage was greater than zero, broken down by climate zone. Answers to this question should be provided in an Excel spreadsheet.

o. For Each Rate Schedule identified in 1(a) above and for each day for the period beginning November 1, 2017, up to and including March 31, 2018, please provide the total metered usage of all meters where usage was greater than zero, broken down by climate zone. Answers to this question should be provided in an Excel spreadsheet. **This data should be provided as soon as it is available and should not be cause for delay in answering other questions.**

p. For Each Rate Schedule identified in 1(a) above and for each day for the period beginning November 1, 2016, up to and including March 31, 2017, please provide the total metered usage of all meters where usage was greater than zero and the meters were operating AMI-enabled meters, broken down by climate zone. Answers to this question should be provided in an Excel spreadsheet.

q. For Each Rate Schedule identified in 1(a) above and for each day for the period beginning November 1, 2017, up to and including March 31, 2018, please provide the total metered usage of all meters where usage was greater than zero and the meters were operating AMI-enabled meters, broken down by climate zone. Answers to this question should be provided in an Excel spreadsheet. **This data should be provided as soon as it is available and should not be cause for delay in answering other questions.**

r. Please provide the total system sendout, as that term is used in ENVOY, for each day in the period beginning November 1, 2016, up to and including March 31, 2017.

s. Please provide the total system sendout, as that term is used in ENVOY, for each day in the period beginning November 1, 2017, up to and including March 31, 2018. Answers to this question should be provided in an Excel spreadsheet. **This data should be provided as soon as it is available and should not be cause for delay in answering other questions**

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**Question 1 Continued:**

t. Please provide the forecasted hourly temperature, broken down by climate zone, used by the Utility Gas Demand Forecast Group to forecast next day gas demand for each day in the period beginning November 1, 2016, up to and including March 31, 2017. Answers to this question should be provided in an Excel spreadsheet.

u. Please provide the forecasted hourly temperature, broken down by climate zone, used by the Utility Gas Demand Forecast Group to forecast next day gas demand for each day in the period beginning November 1, 2017, up to and including March 31, 2018. Answers to this question should be provided in an Excel spreadsheet. **This data should be provided as soon as it is available and should not be cause for delay in answering other questions.**

v. Please provide the actual hourly temperature broken down by climate zone that was measured for each day in the period beginning November 1, 2016, up to and including March 31, 2017. Answers to this question should be provided in an Excel spreadsheet.

w. Please provide the actual hourly temperature broken down by climate zone that was measured for each day in the period beginning November 1, 2017, up to and including March 31, 2018. Answers to this question should be provided in an Excel spreadsheet. **This data should be provided as soon as it is available and should not be cause for delay in answering other questions.**

**SoCalGas Response 1:**

Please see the separately attached excel file “EDF GRC Data Request 1\_a-d.04-02-2018.xlsx” for responses to Questions 1.a – 1.d.

SoCalGas objects to Questions 1.e – 1.w as overly broad, unduly burdensome, and exceeding the scope of permissible discovery under Rule 10.1, of the Commission’s Rules of Practice and Procedure. The requested information is not relevant to the subject matter involved in the proceeding or reasonably calculated to lead to the discovery of admissible evidence for this proceeding, and outside the scope of SoCalGas’ testimony. The request seeks extremely detailed information that is not relevant to the development of the 2019 GRC revenue requirement and customer class-specific rate impacts for this proceeding and gathering such data would be extremely burdensome. To calculate rate impacts in this 2019 GRC proceeding, SoCalGas has used aggregated customer class-specific annual usage data, as authorized by the CPUC in SoCalGas and SDG&E’s 2017 Triennial Cost Allocation Proceeding (TCAP) Phase 2 decision (D.16-10-004).