

**SAN DIEGO GAS & ELECTRIC COMPANY  
SOUTHERN CALIFORNIA GAS COMPANY  
NORTH-SOUTH PROJECT REVENUE REQUIREMENT  
(A.13-12-013)  
(7<sup>TH</sup> DATA REQUEST FROM TURN)**

---

**QUESTION 1:**

Please provide all Core Gas Acquisition Department's DAILY cost of gas in total and by MMbtu, separately for gas delivered at Topock, Needles, Ehrenburg, Blythe and Otay Mesa from Jan. 1, 2004 through the latest available date in 2014 in machine readable form (Excel spreadsheet).

**RESPONSE 1:**

***Please note that this response contains confidential information and is being provided pursuant to the Non-Disclosure Agreement executed on August 8, 2014.***

**SAN DIEGO GAS & ELECTRIC COMPANY  
SOUTHERN CALIFORNIA GAS COMPANY  
NORTH-SOUTH PROJECT REVENUE REQUIREMENT  
(A.13-12-013)  
(7<sup>TH</sup> DATA REQUEST FROM TURN)**

---

**QUESTION 2:**

Please provide historical data (from Jan. 1, 2004 through data currently available in 2014) showing the MMcfd and MMBtu internal core daily demand forecast for the Southern System. Please provide the data on a daily basis for each year in machine readable form (Excel spreadsheet).

**RESPONSE 2:**

No such data is available. SoCalGas and SDG&E do not forecast daily Southern System demand by core and noncore customer classes.

**SAN DIEGO GAS & ELECTRIC COMPANY  
SOUTHERN CALIFORNIA GAS COMPANY  
NORTH-SOUTH PROJECT REVENUE REQUIREMENT  
(A.13-12-013)  
(7<sup>TH</sup> DATA REQUEST FROM TURN)**

---

**QUESTION 3:**

Please provide historical data (from Jan. 1, 2004 through data currently available in 2014) showing the MMcfd and MMBtu noncore daily demand forecast for the Southern System. Please provide the data on a daily basis for each year in machine readable form (Excel spreadsheet).

**RESPONSE 3:**

No such data is available. SoCalGas and SDG&E do not forecast daily Southern System demand by core and noncore customer classes.

**SAN DIEGO GAS & ELECTRIC COMPANY  
SOUTHERN CALIFORNIA GAS COMPANY  
NORTH-SOUTH PROJECT REVENUE REQUIREMENT  
(A.13-12-013)  
(7<sup>TH</sup> DATA REQUEST FROM TURN)**

---

**QUESTION 4:**

Please provide recorded historical data (from Jan. 1, 2004 through data currently available in 2014) showing the MMcfd and MMBtu core and noncore actual daily demand in the Southern System. Please provide the data on a daily basis for each year in machine readable form (Excel spreadsheet).

**RESPONSE 4:**

***Please note that this response contains confidential information and is being provided pursuant to the Non-Disclosure Agreement executed on August 8, 2014.***

**SAN DIEGO GAS & ELECTRIC COMPANY  
SOUTHERN CALIFORNIA GAS COMPANY  
NORTH-SOUTH PROJECT REVENUE REQUIREMENT  
(A.13-12-013)  
(7<sup>TH</sup> DATA REQUEST FROM TURN)**

---

**QUESTION 5:**

Please provide historical data to show the volume of gas shipped from the SCG Northern system to the Southern System and of these volumes how much was allocated to the noncore and core on a daily basis from Jan.1, 2004 through the latest data available in 2014.

**RESPONSE 5:**

The attached Excel spreadsheet contains the daily volumes of gas transported from the Northern System to the Southern System (in million cubic feet per day) for the period January 5, 2008 through December 31, 2014. Data prior to January 5, 2008 are not readily available. These volumes are the result of operational need and are not allocated to either the core or noncore markets, and served customers located on the Southern System and, at times, in the Los Angeles Basin.



TURN DR7 Q5.xlsx

**SAN DIEGO GAS & ELECTRIC COMPANY  
SOUTHERN CALIFORNIA GAS COMPANY  
NORTH-SOUTH PROJECT REVENUE REQUIREMENT  
(A.13-12-013)  
(7<sup>TH</sup> DATA REQUEST FROM TURN)**

---

**QUESTION 6:**

If SoCalGas/SDG&E were to impose a minimum flow obligation as an alternative method of meeting Southern System minimum flow requirements, please explain what level of flow (for example, as a percentage of deliveries from different customer classes) would be required and how often would such a minimum flow obligation be required based on existing forecasts for 5 and 10 years in the future.

**RESPONSE 6:**

Over the last six years the average Southern System minimum posting has averaged about 17% of total sendout, ranging from a low of 9% to a high of 28%. The customer requirement to flow on the Southern System would approximately equal this percentage, but only on the days when supplies were less than the minimum requirement without the Southern System flow order. We would expect the requirement to average less than 20% of customer burn on the Southern System flow order days, but we cannot predict how many days each year that a Southern System flow order would be required.

**SAN DIEGO GAS & ELECTRIC COMPANY  
SOUTHERN CALIFORNIA GAS COMPANY  
NORTH-SOUTH PROJECT REVENUE REQUIREMENT  
(A.13-12-013)  
(7<sup>TH</sup> DATA REQUEST FROM TURN)**

---

**QUESTION 7:**

Please provide any benefit/cost analyses that SCG/SDG&E have done on the benefit of the North-South pipeline project compared to operational and policy changes TURN proposed in Mr. Emmrich's August 15, 2014 direct testimony.

**RESPONSE 7:**

No such analysis has been performed.