# UCAN DATA REQUEST-06 SDG&E-SOCALGAS 2016 GRC – A.14-11-003-004 SDG&E\_SOCALGAS RESPONSE DATE RECEIVED: APRIL 22, 2015

DATE RESPONDED: MAY 6, 2015

#### The following questions relates to Mr. Baugh's testimony for SDG&E (SDG&E-14)

1. On BMB-36, Mr. Baugh references a third party provider that provides SDG&E's network of APLs. Please list the fees paid by SDG&E to that vendor in each of the years 2009 to 2014.

### **Utility Response:**

The following table represents the fees paid by SDG&E to the APL vendors for the period 2009-2014 (in nominal dollars).

Fees paid by SDG&E to APL Third Party Vendors									
Year									
2009	2010	2011	2012	2013	2014				
\$160,256	\$174,189	\$238,393	\$327,095	\$416,349	\$377,965				

2. On BMB-33-34 Mr. Baugh refers to a reduction in non-labor costs due to suppressed bills. Please list the actual number of customers with suppressed bills and the proportion of customers with suppressed bills in each of the years 2009-2014 and SDG&E's forecast of suppressed bills for 2015-2018.

#### **Utility Response:**

The table shown below represents the actual number of customers with suppressed bills and the proportion of customers with suppressed bills in each of the years 2009-2014, and SDG&E's forecast of suppressed bills for 2015-2016.

	Actual Actual Actual Actual		Actual	Actual	Forecast	Forecast		
	2009	2010	2011	2012	2013	2014	2015	2016
Total active electric meters	1,375,326	1,382,924	1,390,704	1,397,678	1,405,218	1,412,939	1,428,204	1,445,387
MyAccount Suppressed Bills	2,972,042	3,433,257	3,957,104	4,448,597	4,955,778	5,380,205	6,041,303	6,619,872
Customers who received Suppressed Bills through								
MyAccount	291,306	335,761	380,810	426,963	468,728	509,387	557,304	607,376
Percentage of Customers who received Suppressed Bills								
through MyAccount to Total active electric meters	21.2%	24.3%	27.4%	30.5%	33.4%	36.1%	39.0%	42.0%
Definition:								
A "Suppressed Bill" is an electronic bill through MyAccount with no paper bill mailed to the customer								

The following questions relates to Mr. Schiermeyer's testimony for SDG&E (SDG&E-31)

3. In response to UCAN Data Request 1, Question 26c, SDG&E stated that it made minor adjustments to the IHS data based on California Industry Resource Board historical information. Please provide a workpaper showing those adjustments including any underlying calculations and citations to outside sources with formulas and links intact.

### **Utility Response:**

Please see included Excel spreadsheet 'UCAN DR-06 Q3-4 Attachment.xlsx', tab 'Q3a-CirbAdj', which lists two general sets of annual data. The historical adjustment is simply calculated, on an annual basis, by taking 'CIRB' data and dividing it by 'Census' data. No adjustments were applied in the forecast period (or an implied ratio of 100%). The resulting San Diego County adjusted housing starts, by quarter, are calculated in tab 'Q3b-AdjStarts'.

4. In response to UCAN Data Request 2, Question 17f, SDG&E describes the process by which it converted census data points to quarterly values. Please provide a workpaper showing this conversion with formulas and links intact.

#### **Utility Response:**

Please see included Excel spreadsheet 'UCAN DR-06 Q3-4 Attachment.xlsx', tab 'Q4-QuarterlyHH7320'. The interpolated quarterly values (in between Census points) simply apply the relative quarterly growth pattern of San Diego County customer units (as shown in column D's formula). The quarter-ending data points are then averaged to present HH\_7320 as a quarterly average (as shown in column E's formula). The historical years after the last Census point (2010-2013) assumes the growth corresponding to San Diego County customer units. The quarterly forecast (and calculations) of San Diego households is also provided for your convenience, which is based on housing starts, housing decay, etc., as is found and quantified in the long-term relationship between starts and households.

#### The following question relates to Mr. Yee's testimony for SoCalGas (SCG-26)

5. Please provide an updated and expanded version of Table SCG-GGY-01 ("Weighted Average Depreciated Rate Base") that provides recorded 2014 values in place of the forecasted values and that also provides recorded values for each of the years 2010-2012.

#### **Utility Response:**

The GRC forecast was developed according to the Rate Case Plan, which does not contemplate the use of 2014 recorded data and the forecasts were not developed using that information. While that recorded data may indicate lower spending than forecasted in some areas, it may also indicate higher spending than forecasted in others. Although SoCalGas provides that data in the spirit of cooperation, the utility is not permitted to revise its forecasts, either up or down, once the application is filed. Notwithstanding that, please refer to the attachment – UCAN DR-06 Q5 Attachment.xlsx.

#### The following question relates to Mr. Aragon's testimony for SDG&E (SDG&E-27)

6. Please provide an updated and expanded version of Table SDGE-JSA-1 ("Weighted Average Depreciated Rate Base: Summary Total CPUC") that provides recorded 2014 values in place of the forecasted values and that also provides recorded values for each of the years 2010-2012.

#### **Utility Response:**

The GRC forecast was developed according to the Rate Case Plan, which does not contemplate the use of 2014 recorded data and the forecasts were not developed using that information. While that recorded data may indicate lower spending than forecasted in some areas, it may also indicate higher spending than forecasted in others. Although SDG&E provides that data in the spirit of cooperation, the utility is not permitted to revise its forecasts, either up or down, once the application is filed. Notwithstanding that, please refer to the attachment "UCAN DR-06 Q6 Attachment.xlsx" for the requested information.

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The following question relates to Ms. Hrna's testimony for SDG&E (SDG&E-37)

- 7. Please provide the amount of capital additions authorized for SDG&E in the 2012 GRC decision (D.13-05-010) for each of the years 2010-2012, with each year's total divided into the following categories:
  - i. Electric distribution,
  - ii. Electric generation excluding nuclear,
  - iii. Nuclear generation, and
  - iv. Gas distribution.

Please provide the amounts in nominal dollars, in 2013\$, and in 2016\$. (See response to UCAN-01 Question 55c, which provides this same data for SoCalGas.)

### **Utility Response:**

Please see the table below for the authorized capital additions for SDG&E in the 2012 GRC decision (D.13-05-010) for each of the years 2010-2012, with each year's total divided into the following categories in nominal dollars, in 2013\$, and in 2016\$:

- i. Electric distribution,
- ii. Electric generation excluding nuclear,
- iii. Nuclear generation, and
- iv. Gas distribution.

San Diego Gas & Electric 2012 GRC Authorized (D.13-05-010) 2010-2012 Capital Additions by Function

	Nom	Nominal Authorized			Authorized in 2013\$			Authorized in 2016\$		
	2010	2011	2012	2010	2011	2012	2010	2011	2012	
Electric Distribution	499,660	530,426	448,562	552,019	561,868	459,265	585,204	595,645	486,874	
Electric Generation (Excluding Nuclear)	13,073	14,467	16,079	14,749	15,753	16,741	15,520	16,578	17,617	
Nuclear Generation	75,146	53,164	54,945	85,671	58,311	57,878	90,605	61,670	61,211	
Gas Distribution	105,170	65,280	62,215	123,847	70,228	62,015	129,754	73,578	64,974	
Total Additions by Major Function	693,049	663,337	581,800	776,286	706,160	595,899	821,084	747,470	630,676	