

DRA DATA REQUEST
DRA-SCG-079-DAO
SOCALGAS 2012 GRC – A.10-12-006
SOCALGAS RESPONSE
DATE RECEIVED: APRIL 20, 2011
DATE RESPONDED: MAY 2, 2011

Exhibit Reference: SCG-2 Gas Distribution O&M Expenses

Subject: Cathodic Protection Field

Please provide the following:

1. Referring to pages GOM-24, please provide a copy of all supporting documents and calculations to show that there will be an increase in 2012 in the number of construction projects in local streets and highways as a direct result of federal stimulus funding.

SoCalGas Response:

The calculations provided in testimony are estimated based on polling SoCalGas' Field Supervisors/Managers who have or expect to have, Federal Stimulus projects in their area. The forecast provided in Testimony is supported by information which shows that the Recovery Act monies have been granted, received and expended by California Counties for Transportation Works. According to the Transportation Distribution Funds Graph, located at <http://www.recovery.ca.gov/html/funding/transportation/transportation.shtml>, California has spent approximately 20% of the potentially available Federal funding as of April 28, 2011. In 2011 and 2012 SoCalGas expects increases in transportation projects as more of the awarded stimulus dollars become available to the State.

Stimulus funded road and highway improvement projects such as street reconstruction, widening, or resurfacing will often require SoCalGas to perform incremental CP maintenance activities because our existing CP infrastructure will be in the path of the reconstruction. Such activities include: excavating a job site and repairing broken anode wires, replacing test stations, relocating anodes, raising test station lids, and clearing interference on the CP system. As more road and highway improvement projects are undertaken as a result of Federal stimulus spending, SoCalGas expects to see an associated increase in Cathodic Protection work activities.

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2. Provide the 2009, 2010 and 2011 YTD expenses SCG incurred as a direct result of the federal stimulus funding from the American Recovery and Reinvestment Act of 2009.

SoCalGas Response:

SoCalGas has historically recorded its costs for O&M work activity by cost center and FERC accounts corresponding to the major activity completed. Federal stimulus funding is a factor influencing the total cost of completing Cathodic Protection activities. The expense associated with each factor that may influence a single activity has not been tracked separately, or at a level of specificity sufficient to produce the expense detail requested. In addition, there is rarely notification from the cities or agencies as to which municipal Transportation projects were funded specifically through the Recovery Act as opposed to those funded by other means.

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3. With regard to SCG’s request on page GOM-25 for an increase of \$725,000 over the base year to address increased city/municipality requirements, please provide a copy of any and all comparisons and/or analyses of cathodic protection work activities and/or city/municipality requirements SCG performed in order to determine the 2012 forecast.

SoCalGas Response:

Please see the “Miscellaneous Supporting Material” on page 212 of 234 for the itemized increases related to increased city/municipality requirements.

Non-Shared Services 2012 Forecast Adjustments for Cathodic Protection Field (Shown in 2009 Dollars) Testimony Pages: GOM-23 - GOM-25						
Area: Gas Distribution Witness: Gina Orozco-Mejia Category: Field Operations and Maintenance Workpaper: 2GD000.006						
Description	Labor	Non-Labor	Total	FTE	Testimony Reference	Workpaper Reference
Federal Stimulus Funding	\$ 11,962	\$ 20,762	\$ 32,724	0.2	GOM-24	Page 66, Lines 4 & 8
Pedestrian Access at Construction Sites	\$ 86,964	\$ -	\$ 86,964	0.8	GOM-24 - GOM-25	Page 64, Line 5
Increased City/Municipality Requirements					GOM-25	Pages 67 - 70
Night Work	\$ 6,820	\$ 80,573	\$ 87,393	0.1		Page 68, Lines 3 & 7
Engineered Traffic Control Plan	\$ 13,103	\$ 54,653	\$ 67,756	0.1		Page 68, Line 11 & Page 69, Line 15
Limits on Construction Hours	\$ 9,436	\$ 51,530	\$ 60,966	0.1		Page 69, Lines 19 & 26
Increased Permit Fees and Construction Requirements	\$ -	\$ 228,791	\$ 228,791	0.0		Page 70, Line 30
Increased Paving Requirements	\$ -	\$ 279,821	\$ 279,821	0.0		Page 70, Line 34
Subtotal:	\$ 29,359	\$ 695,368	\$ 724,727	0.3		
Grand Total:	\$ 128,285	\$ 716,130	\$ 844,415	1.3		

This sheet references pages 67-70 of the work papers where the details of the increases are shown. This includes forecast methodology, labor and non-labor assumptions, and other details used to derive the forecast for this work activity.

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4. Regarding SCG's discussion on pages GOM-24 to GOM-25, provide a copy of the field practices and or operating standards for cathodic protection before and after the agreement with DiRA was signed. Please highlight the differences in field practices with regard to pedestrian access at construction sites as a result of the agreement with DiRA.

SoCalGas Response:

No specific DiRA guidelines were prepared relating specifically to the field practices for cathodic protection work. The general guidelines were prepared and applicable across various field work elements. These practices are provided in response to DRA-77, Question 6(c).