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July 19, 2013

Mr. Ed Randolph Director, Energy Division California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

Brigadier General Jack Hagan Director, Safety and Enforcement Division California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

RE: Southern California Gas Company and San Diego Gas & Electric Monthly Pipeline Safety Enhancement Plan Status Report

Dear Mr. Randolph and General Hagan:

Enclosed please find the Monthly Pipeline Safety Enhancement Plan Status Report of Southern California Gas Company (SoCalGas) and San Diego Gas & Electric Company (SDG&E) for June 2013 as required per D.12-04-021. D.12-04-021 requires SoCalGas and SDG&E to provide a Monthly Pipeline Safety Enhancement Plan update to the Commission's Energy Division and Safety and Enforcement Division (formerly CPSD) as our plan is implemented.

Please feel free to contact me should you have any additional questions regarding this report.

Sincerely,

Jeff Salazar

Regulatory Business Manager

Attachment

CC: Richard Myers, CPUC Energy Division

Belinda Gatti, CPUC Energy Division

Elizaveta Malashenko, CPUC Safety and Enforcement Division

Sunil Shori, CPUC Safety and Enforcement Division

June 2013 PSEP Update

I. **Introduction**

In D.12-04-021, the Commission directs Southern California Gas (SoCalGas) and San Diego Gas & Electric (SDG&E) to provide monthly Pipeline Safety Enhancement Plan (PSEP) updates to the Commission's Energy and Consumer Protection and Safety Division as the plan is implemented.¹ Attached is the update for June 2013.

II. Current Status

SoCalGas and SDG&E have undertaken the following PSEP related activities for the month of June.

- 1. Construction contract has been awarded to Southwest Contractors for L2000A. Construction mobilization started on July 8, 2013. Jacobs Inspectors were trained and are now ready for field mobilization. Hydro test is expected to be completed in October 2013 on all nine test sections totaling 15 miles.
- 2. L2000A customer notifications letters were mailed to impacted residences and businesses for Banning test section on June 14th. Door tags have also been distributed by Southwest Contractors to impacted public surrounding project site. City officials in Banning and Riverside have been briefed on project details; all permits have been secured with no outstanding issues. Remaining customer notification letters and door tags will be distributed approximately 2-weeks prior to construction mobilization.
- 3. Detailed planning and design has started for SDG&E projects (L49-11, L49-32 and L49-28), including identifying permits requirements. L49-32 is expected to be in construction during Q4 2013.
- 4. Planning and detailed design are progressing on many projects. 24 projects are in stage 1; 10 in stage 2; 17 in stage 3; and 2 in stage 4.
- 5. Jacobs Safety training for field staff (OSHA 10-hour/ CPR/ First Aid/ AED) has been completed.
- 6. Jacobs issued an RFP for Intrastate and Interstate Motor Carriers for pipeline material shipping.
- 7. The Environmental team has completed three high level environmental reviews and one detailed level environmental review for the SDG&E pipeline projects. For the SCG pipeline projects they have completed 14 high level environmental reviews, and four detailed level environmental reviews. Five projects have been environmentally cleared

¹ D.12-04-021, mimeo., at 7 and 12 (Ordering Paragraph No. 4).

for construction, including L-2000A which is actively being monitored for environmental compliance.

III. Costs

Actual costs tracked in SoCalGas and SDG&E's respective Memorandum Accounts are provided in Appendix B and Appendix C.

PSEP - SCG / SDG&E Appendix A - Active Projects List as of June 28 2013

| SDG&E Appendix A - Active Projects List as of May 31 2013 | PSEP Filing Priority | Total Miles as Filed | Project Lifecycle Stage ⁽¹⁾ | Prominent Diameter | Prominent Vintage | %SMYS ⁽²⁾ | Construction Start Date (Est.) |
|---|-------------------------|----------------------------|--|-----------------------|----------------------|----------------------|--------------------------------|
| 2013 | Thoney | Tilled | | ne-SCG | Viiituge | 70314113 | Dute (Est.) |
| 2000 ⁽³⁾ | 1 | 117.6 ⁽³⁾ | various ⁽³⁾ | 30 | 1947 | 67% | various ⁽³⁾ |
| 2001 East | 2 | 7.10 | 2-Selection | 30 | 1952 | 55% | May-14 |
| 1005 | 4 | 3.50 | 2-Selection | 22 | 1949 | 59% | Nov-13 |
| 2003 | 6 | 26.50 | 1-Project Initiation | 30 | 1949 | 36% | TBD (5) |
| 407 | 7 | 6.30 | 3-Project Definition | 30 | 1951 | 36% | Apr-14 |
| 406 | 9 | 20.70 | 2-Selection | 22 | 1951 | 60% | Aug-14 |
| 235 West | 10 | 3.10 | 3-Project Definition | 30 | 1957 | 49% | Sep-13 |
| 1013 | 11 | 3.50 | 1-Project Initiation | 30 | 1954 | 43% | Jan-14 |
| 1015 | 12 | 7.85 | 1-Project Initiation | 30 | 1954 | 43% | TBD (5) |
| 1004 | 13 | 19.70 | 1-Project Initiation | 16 | 1944 | 49% | TBD (5) |
| 404 | 14 | 37.80 | 2-Selection | 18 | 1949 | 50% | Nov-14 |
| 44-137 | 15 | 1.00 | 2-Selection | 20 | 1950 | 43% | Mar-14 |
| 43-121 | 22 | 4.41 | 3-Project Definition | 26 | 1930 | 42% | Sep-13 |
| 33-120 | 24 | 1.25 | 3-Project Definition | 22 | 1940 | 44% | Dec-13 |
| 45-120 | 25 | 4.30 | 3-Project Definition | 22 | 1930 | 26% | Dec-13 |
| 32-21 | 26 | 10.23 | 2-Selection | 20 | 1948 | 48% | Mar-14 |
| 36-9-09 North | 29 | 16.02 | 2-Selection | 8.625 | 1932 | 46% | May-14 |
| 37-18-K | 32 | 2.85 | 1-Project Initiation | 20 | 1949 | 33% | Sep-14 |
| 36-37 | 38 | 0.02 | 3-Project Definition | 16 | 1927 ⁽⁶⁾ | 40% | Oct-13 |
| 42-66-1 | 40 | 0.04 | 3-Project Definition | 12.75 | 1947 | 34% | Aug-13 |
| 42-66-2 | 41 | 0.03 | 3-Project Definition | 12.75 | 1947 | 34% | Aug-13 |
| 37-18 | 45 | 4.16 | 2-Selection | 16 | 1945 | 38% | Jun-14 |
| 37-18-F | 46 | 2.06 | 1-Project Initiation | 16 | 1946 | 38% | Sep-14 |
| 30-18 | 47 | 2.58 | 1-Project Initiation | 16 | 1943 | 23% | Jun-14 |
| 44-654 | 50 | 0.01 | 3-Project Definition | 6.625 | 1957 | 32% | Nov-13 |
| 31-09 | 52 | 12.81 | 2-Selection | 24 | 1958 | 24% | Apr-14 |
| 37-07 | 53 | 2.68 | 1-Project Initiation | 16 | 1945 | 28% | Jun-14 |
| 45-163 | 54 | 0.91 | 1-Project Initiation | 16 | 1966 | 37% | Jun-14 |
| 41-19 | 56 | 0.01 | 3-Project Definition | 12.75 | 1957 | 35% | Mar-14 |
| 33-121 | 59 | 0.16 | 2-Selection | 26 | 1955 | 42% | Mar-14 |
| 36-1032 | 64 | 1.54 | 2-Selection | 8.625 | 1963 | 39% | Apr-14 |
| 38-514 | 65 | 4.270 | 1-Project Initiation | 10.75 | 1945 | 48% | Sep-14 |
| 35-20-A | 71 | 1.32 | 1-Project Initiation | 12.75 | 1965 | 49% | Jun-14 |
| 41-30-A | 80 | 0.26 | 3-Project Definition | 12.75 | 1940 | 37% | Mar-14 |
| 41-30 | 82 | 3.95 | 3-Project Definition | 10.75 | 1953 | 31% | Jan-14 |
| 38-200 | 86 | 0.23 | 1-Project Initiation | 12.75 | 1948 | 23% | Sep-14 |
| 45-120X01 | 87 | 0.01 | 4-Detailed Design | 8.625 | 1930 | 26% | Aug-13 |
| 38-501 | 89 | 1.98 | 1-Project Initiation | 12.75 | 1952 | 43% | Sep-14 |
| 41-80 | 90 | 1.84 | 1-Project Initiation | 6.625 | 1949 | 42% | May-14 |
| 44-687 | 99 | 0.225 | 1-Project Initiation | 8.625 | 1946 | 46% | Sep-14 |
| 38-512 | 106 | 4.780 | 1-Project Initiation | 6.625 | 1939 | 32% | Sep-14 |
| 44-1008 | 107 | 10.060 | 1-Project Initiation | 10 | 1937 | 39% | Jun-14 |

| 109 | 0.002 | 3-Project Definition | 8.625 | 1957 | 33% | Mar-14 | | | |
|---|--|---|---|--|---|---|--|--|--|
| 112 | 10.986 | 1-Project Initiation | 8.625 | 1946 | 24% | Sep-14 | | | |
| 113 | 0.010 | 1-Project Initiation | 6.625 | 1929 | 51% | Oct-13 | | | |
| 124 | 12.080 | 1-Project Initiation | 10 | 1964 | 23% | Sep-14 | | | |
| 126 | 5.06 | 2-Selection | 10.75 | 1950 | 22% | May-14 | | | |
| 127 | 4.184 | 1-Project Initiation | 6.625 | 1951 | 21% | Sep-14 | | | |
| 132 | 1.168 | 1-Project Initiation | 8.625 | 1947 | 46% | Sep-14 | | | |
| 138 | 0.01 | 3-Project Definition | 4.5 | 1957 | 36% | Mar-14 | | | |
| 142 | 0.006 | 3-Project Definition | 4.5 | 1957 | 30% | Mar-14 | | | |
| 143 | 0.002 | 3-Project Definition | 3.5 | 1957 | 34% | Mar-14 | | | |
| 146 | 0.501 | 1-Project Initiation | 6.625 | 1948 | 32% | Sep-14 | | | |
| 147 | 2.913 | 1-Project Initiation | 6.625 | 1948 | 32% | Sep-14 | | | |
| 170 | 0.009 | 3-Project Definition | 2.375 | 1948 | 23% | Oct-13 | | | |
| _(4) | 2.83 | various ⁽⁴⁾ | various ⁽⁴⁾ | various ⁽⁴⁾ | various ⁽⁴⁾ | various ⁽⁴⁾ | | | |
| Storage (4) -(4) 2.83 various (4) various (4) various (4) various (4) various (4) various (4) various (5) various (6) various (7) various (8) various (9) various (9) various (10) various | | | | | | | | | |
| 1 | 4.89 | 2-Selection | 16 | 1932 | 26% | May-14 | | | |
| 5 | 0.06 | 2-Selection | 16 | 1950 | 25% | Oct-13 | | | |
| 7 | 6.30 | 2-Selection | 20 | 1969 | 31% | Apr-14 | | | |
| 16 | 4.04 | 4-Detailed Design | 10.75 | 1951 | 36% | Jan-14 | | | |
| | 112 113 124 126 127 132 138 142 143 146 147 170 _(4) 1 5 | 112 10.986 113 0.010 124 12.080 126 5.06 127 4.184 132 1.168 138 0.01 142 0.006 143 0.002 146 0.501 147 2.913 170 0.009 -(4) 2.83 1 4.89 5 0.06 7 6.30 | 112 10.986 1-Project Initiation 113 0.010 1-Project Initiation 124 12.080 1-Project Initiation 126 5.06 2-Selection 127 4.184 1-Project Initiation 132 1.168 1-Project Initiation 138 0.01 3-Project Definition 142 0.006 3-Project Definition 143 0.002 3-Project Definition 146 0.501 1-Project Initiation 147 2.913 1-Project Initiation 170 0.009 3-Project Definition -(4) 2.83 various(4) Pipeline 1 4.89 2-Selection 5 0.06 2-Selection 7 6.30 2-Selection | 112 10.986 1-Project Initiation 8.625 113 0.010 1-Project Initiation 6.625 124 12.080 1-Project Initiation 10 126 5.06 2-Selection 10.75 127 4.184 1-Project Initiation 6.625 132 1.168 1-Project Initiation 8.625 138 0.01 3-Project Definition 4.5 142 0.006 3-Project Definition 3.5 143 0.002 3-Project Definition 3.5 146 0.501 1-Project Initiation 6.625 147 2.913 1-Project Initiation 6.625 170 0.009 3-Project Definition 2.375 -(4) 2.83 various(4) various(4) Pipeline-SDG&E 1 4.89 2-Selection 16 5 0.06 2-Selection 16 7 6.30 2-Selection 20 | 112 10.986 1-Project Initiation 8.625 1946 113 0.010 1-Project Initiation 6.625 1929 124 12.080 1-Project Initiation 10 1964 126 5.06 2-Selection 10.75 1950 127 4.184 1-Project Initiation 6.625 1951 132 1.168 1-Project Initiation 8.625 1947 138 0.01 3-Project Definition 4.5 1957 142 0.006 3-Project Definition 3.5 1957 143 0.002 3-Project Definition 3.5 1957 146 0.501 1-Project Initiation 6.625 1948 147 2.913 1-Project Initiation 6.625 1948 170 0.009 3-Project Definition 2.375 1948 -(4) 2.83 various(4) various(4) various(4) Pipeline-SDG&E 1 4.89 2-Selection 16 1 | 112 10.986 1-Project Initiation 8.625 1946 24% 113 0.010 1-Project Initiation 6.625 1929 51% 124 12.080 1-Project Initiation 10 1964 23% 126 5.06 2-Selection 10.75 1950 22% 127 4.184 1-Project Initiation 6.625 1951 21% 132 1.168 1-Project Initiation 8.625 1947 46% 138 0.01 3-Project Definition 4.5 1957 36% 142 0.006 3-Project Definition 3.5 1957 30% 143 0.002 3-Project Definition 3.5 1957 34% 146 0.501 1-Project Initiation 6.625 1948 32% 170 0.009 3-Project Definition 2.375 1948 23% -(4) 2.83 various(4) various(4) various(4) various(4) various(4) various(4) | | | |

⁽¹⁾ Stage Categories: - These categories represent seven stages of a pipeproject's lifecycle. Stage 1 Project Initiation, Stage 2 Selection, Stage 3 Project Definition, Stage 4 Detailed Design/Procurement, Stage 5 Construction, Stage 6 Start-up/Turn-over, and Stage 7 Close-out.

 $^{^{(2)}}$ The number shown, e.g. 67% is the stress level of the majority of the pipesegments.

⁽³⁾ L-2000, because of it's length, will be remediated in four phases. 2000-A, 2000-Bridge, 2000-C and 2000-West. Line 2000-A is in stage 4-Detailed Design and will start construction Jul 2013, Line 2000-West is in stage 1-Project Initiation and will start construction Jun 2014.

⁽⁴⁾ There are many tens of Storage lines, therefore there are too many lines to distinguish predominant pipe diameters, vintage, %SMYS, and construction start dates for each Storage lines. Currently Playa Del Rey is in Stage 2-Selection and will start construction May 2014.

⁽⁵⁾ Records research conducted is indicating that there will likely be scope changes. Therefore, until records research is completed, construction start dates cannot be determined at this time.

⁽⁶⁾ Other records show the pipe vintage might be younger than 1927, and we are trying to locate a work order to verify this data.

SCG and SDGE PSEP Cost Report to the Commission for June 2013 Appendix B - Memorandum Account Projects

| SCG | SCG (in \$1,000) | | (in \$: | 1,000) |
|--|-------------------------|-------------|-------------|--------------|
| | | | Forecasted | Remaining |
| | | Project-To- | Expenditure | Spend |
| PSEP Pipeline Projects - Active (as shown in Appendix A) And Not Yet Active Projects | June | Date Total | (est.) | (under)/over |
| Line 1004 | 21 | 40 | 143 | (104) |
| Line 1005 | 21 | 108 | 62 | 46 |
| Line 1011 | - | - | - | - |
| Line 1013 | 3 | 24 | 66 | (42) |
| Line 1014 | = | 9 | 272 | (262) |
| Line 1015 | 3 | 14 | 2,320 | (2,305) |
| Line 1020 | 11 | 72 | 121 | (49) |
| Line 1171LT1BP2 | - | - | 309 | (309) |
| Line 1172 ID 2313 1 | = | = | = | - |
| Line 1172 ID 2313 2 | = | - | 232 | (232) |
| Line 1172 ID 2313 3 | = | - | - | - |
| Line 2000 | 868 | 4,707 | 16,301 | (11,594) |
| Line 2001 East | (1) | 56 | 154 | (98) |
| Line 2001 West | 26 | 53 | 1,107 | (1,054) |
| Line 2003 | 5 | 68 | 455 | (387) |
| Line 235 West | 3 | 116 | 70 | 46 |
| Line 30-02-U | - | - | - | - |
| Line 30-18 | 5 | 7 | - | 7 |
| Line 30-32 | 6 | 10 | 458 | (447) |
| Line 31-09 | 15 | 34 | 1,812 | (1,778) |
| Line 32-21 | 13 | 17 | 3,842 | (3,825) |
| Line 33-120 | 20 | 28 | 442 | (414) |
| Line 33-121 | 16 | 25 | 342 | (316) |
| Line 35-20-A | - | 2 | 316 | (314) |
| Line 35-20-N | 6 | 49 | 175 | (126) |
| Line 36-1002 | - | 1 | 143 | (143) |
| Line 36-1032 | 39 | 49 | 363 | (313) |
| Line 36-37 | 11 | 12 | 464 | (452) |
| Line 36-8-01 | - | - | - | - |
| Line 36-8-01-C | - | - | - | - |
| Line 36-8-06 | - | - | - | - |
| Line 36-9-06 | 31 | 41 | 1,234 | (1,194) |
| Line 36-9-06-A | 50 | 58 | 637 | (579) |

SCG and SDGE PSEP Cost Report to the Commission for June 2013 Appendix B - Memorandum Account Projects

| SCG (continued) | (in \$1 | 1,000) | (in \$1,000) | | |
|--|----------|-------------|---------------|--------------|--|
| | | _ | Forecasted | Remaining | |
| | | Project-To- | Expenditure | Spend | |
| PSEP Pipeline Projects - Active (as shown in Appendix A) And Not Yet Active Projects | June | Date Total | (est.) | (under)/over | |
| Line 36-9-09 North | 37 | 49 | 2,533 | (2,484) | |
| Line 36-9-21 | 20 | 28 | - | - | |
| Line 37-04 | - | - | - | - | |
| Line 37-07 | - | - | - | - | |
| Line 37-18 | 16 | 21 | 901 | (880) | |
| Line 37-18 F | 3 | 6 | 486 | (480) | |
| Line 37-18 J | 4 | 36 | - | 36 | |
| Line 37-18 K | 4 | 8 | 768 | (761) | |
| Line 38-200 | 7 | 7 | 156 | (149) | |
| Line 38-501 | 8 | 8 | - | 8 | |
| Line 38-508 | 4 | 5 | - | 5 | |
| Line 38-512 | 5 | 6 | - | 6 | |
| Line 38-514 | 4 | 5 | - | 5 | |
| Line 38-516 | 5 | 6 | - | 6 | |
| Line 38-523 | 5 | 6 | - | 6 | |
| Line 38-528 | 3 | 3 | - | 3 | |
| Line 38-539 | - | - | - | - | |
| Line 38-552 | - | - | - | - | |
| Line 38-959 | 4 | 4 | - | 4 | |
| Line 404 | 16 | 222 | 342 | (121) | |
| Line 406 | 31 | 324 | 257 | 67 | |
| Line 407 | 34 | 153 | 129 | 23 | |
| Line 41-116 | - | - | - | - | |
| Line 41-116BP1 | 1 | 3 | - | 3 | |
| Line 41-117 | - | - | - | - | |
| Line 41-181 | 1 | 3 | - | 3 | |
| Line 41-19 | - | - | 66 | (66) | |
| Line 41-201 | - | - | - | - | |
| Line 41-25 | - | 4 | - | 4 | |
| Line 41-30 | 3 | 7 | 1,002 | (996) | |
| Line 41-30-A | 1 | 3 | 163 | (160) | |
| Line 41-35-1-KST2 | - | - | - | - | |

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SCG and SDGE PSEP Cost Report to the Commission for June 2013 Appendix B - Memorandum Account Projects

| SCG (continued) | (in \$1 | .,000) | (in \$1,000) | |
|--|----------|---------------------------|-------------------------------------|------------------------------------|
| PSEP Pipeline Projects - Active (as shown in Appendix A) And Not Yet Active Projects | June | Project-To- Date Total | Forecasted Expenditure (est.) | Remaining Spend (under)/over |
| Line 41-6000-2 | - | - | 2,706 | (2,706) |
| Line 41-6045 | 1 | 3 | - | 3 |
| Line 41-80 | 6 | 9 | 472 | (463) |
| Line 42-66-1 | 9 | 14 | 288 | (273) |
| Line 42-66-2 | - | - | 233 | (233) |
| Line 43-121 | 19 | 86 | 988 | (903) |
| Line 44-1008 | - | - | - | - |
| Line 44-137 | 30 | 39 | 253 | (214) |
| Line 44-654 | 7 | 7 | 164 | (157) |
| Line 44-687 | 7 | 7 | 570 | (563) |
| Line 44-720 | 5 | 5 | - | 5 |
| Line 45-120 | 17 | 22 | 950 | (929) |
| Line 45-120X01 | 41 | 59 | 15 | 44 |
| Line 45-163 | - | - | 208 | (208) |
| Line e 33-121 | - | - | 24 | (24) |
| Storage Fields | 247 | 1,074 | 600 | 474 |
| Communications * | 31 | 124 | - | 124 |
| Construction * | 221 | 1,039 | - | 1,039 |
| Engineering * | 400 | 2,418 | - | 2,418 |
| Training * | 58 | 790 | - | 790 |
| Gas Control * | 9 | 63 | - | 63 |
| Environmental * | 253 | 617 | - | 617 |
| Supply Management * | 228 | 1,924 | - | 1,924 |
| Insurance * | 136 | 3,112 | - | 3,112 |
| General Administration * | 597 | 2,192 | - | 2,192 |
| Program Management Office * | 559 | 2,490 | 2,000 | 490 |
| Total SCG PSEP Pipeline Projects - Active (as shown in Appendix A) And Not Yet Active Projects | 4,265 | 22,609 | 48,117 | (25,536) |

^{*}Overhead allocation pools have been established. Dollars accumulated in overhead allocation pools will be distributed to specific PSEP projects when work occurs on those specific projects.

Overall Table Notes:

- (1) Costs reflect actuals for the month of June and project-to-date costs from May 2012 to June 2013.
- (2) Project costs do not reflect year to date actuals. There is some lag time in getting costs posted.
- (3) Forecasted expenditures are estimated costs from May 2012 to May 2013.
- (4) Costs are in nominal direct dollars.
- (5) Costs recovery will include indirects and applicable loaders.
- (6) As of June 2013, the SCG balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$29,759,370 which includes balancing accoun interest and is reduced for costs incurred prior to February 24, 2011 (i.e., the effective date of R.11-02-019).
- (7) As of June 2013, the SDGE balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$1,293,435 which includes balancing account interest and is reduced for costs incurred prior to February 24, 2011 (i.e., the effective date of R.11-02-019).

SCG and SDGE PSEP Cost Report to the Commission for June 2013

Appendix B - Memorandum Account Projects

| SDGE | (in \$1 | ,000) | (in \$1,000) | |
|--|----------|-------------|---------------|--------------|
| | | | Forecasted | Remaining |
| | | Project-To- | Expenditure | Spend |
| PSEP Pipeline Projects - Active (as shown in Appendix A) And Not Yet Active Projects | June | Date Total | (est.) | (under)/over |
| Line 1600 | - | - | 1,240 | (1,240) |
| Line 49-11 | 32 | 34 | 101 | (67) |
| Line 49-13 | - | - | 381 | (381) |
| Line 49-14 | - | - | 215 | (215) |
| Line 49-15 | - | - | 566 | (566) |
| Line 49-16 | - | - | 2,002 | (2,002) |
| Line 49-17 | - | - | 1,078 | (1,078) |
| Line 49-19 | - | - | - | - |
| Line 49-20 | - | - | - | - |
| Line 49-22 | 66 | 106 | - | 106 |
| Line 49-25 | - | - | 491 | (491) |
| Line 49-26 | - | - | 563 | (563) |
| Line 49-28 | 33 | 35 | 962 | (928) |
| Communications * | 3 | 11 | - | 11 |
| Construction * | 41 | 154 | = | 154 |
| Engineering * | 80 | 354 | - | 354 |
| Training * | - | 2 | - | 2 |
| Gas Control * | 1 | 8 | - | 8 |
| Environmental * | 48 | 96 | - | 96 |
| Supply Management * | 46 | 419 | - | 419 |
| Insurance * | 19 | 424 | - | 424 |
| General Administration * | 99 | 252 | | 252 |
| Program Management Office * | 111 | 445 | 300 | 145 |
| Total SDGE PSEP Pipeline Projects - Active (Appendix A) And Not Yet Active Projects | 578 | 2,339 | 7,900 | (5,561) |

^{*}Overhead allocation pools have been established. Dollars accumulated in overhead allocation pools will be distributed to specific PSEP projects when work occurs on those specific projects.

Overall Table Notes:

- (1) Costs reflect actuals for the month of June and project-to-date costs from May 2012 to June 2013.
- (2) Project costs do not reflect year to date actuals. There is some lag time in getting costs posted.
- (3) Forecasted expenditures are estimated costs from May 2012 to May 2013.
- (4) Costs are in nominal direct dollars.
- (5) Costs recovery will include indirects and applicable loaders.
- (6) As of June 2013, the SCG balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$29,759,5370 which includes balancing account interest and is reduced for costs incurred prior to February 24, 2011 (i.e., the effective date of R.11-02-019).
- (7) As of June 2013, the SDGE balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$1,293,435 which includes balancing account interest and is reduced for costs incurred prior to February 24, 2011 (i.e., the effective date of R.11-02-019).

SCG and SDGE PSEP Cost Report to the Commission for June 2013 Appendix B

Projects Originally Identified in Memorandum Account Request But Have Since Been Remediated or Removed from Phase 1A

| SCG | (in \$: | 1,000) | (in \$1,000) | | |
|--|----------|---------------------------|-------------------------|------------------------------------|--|
| PSEP Pipeline Projects - Remediated Outside of Phase 1A or Removed Due to Successful Locating of Records | June | Project-To- Date Total | Bridge Period (est.) | Remaining Spend (under)/over | |
| Line 1003 | - | - | = | - | |
| Line 1003LT2 | - | - | = | - | |
| Line 1017BP1 | - | - | - | - | |
| Line 1017BP2 | - | - | - | 1 | |
| Line 1017BP3 | - | - | = | - | |
| Line 1017BR4 | - | - | - | - | |
| Line 1017BR5 | - | - | = | - | |
| Line 1017BR6 | - | - | = | - | |
| Line 1017BR7 | - | - | - | - | |
| Line 1018 | - | - | - | - | |
| Line 1024 | - | 2 | 1,013 | - | |
| Line 1025 | - | - | = | - | |
| Line 1171LT2 | - | - | 275 | - | |
| Line 1172BP2ST1 | - | - | = | - | |
| Line 1172BP2ST3 | - | - | - | 1 | |
| Line 1172BP2ST4 | - | - | - | 1 | |
| Line 1172BP3 | - | - | - | - | |
| Line 169 | - | - | - | - | |
| Line 2000-0.18-B0 | - | - | = | - | |
| Line 2000-0.18-X01 | - | - | = | - | |
| Line 2000-0.18-XO2 | - | - | 17 | - | |
| Line 235 East | 3 | 9 | 1,035 | - | |
| Line 247 | 13 | 16 | 456 | - | |
| Line 3000-261.73-BO | - | - | 148 | - | |
| Line 3000-261.73-BR | - | - | 159 | - | |
| Line 30-02 | - | - | - | - | |
| Line 30-09-A | - | - | - | - | |
| Line 30-6200 | - | - | 177 | - | |
| Line 30-6209 | - | - | - | - | |
| Line 30-6292 | - | - | - | - | |
| Line 30-6543 | - | - | - | - | |

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SCG and SDGE PSEP Cost Report to the Commission for June 2013

Appendix B

Projects Originally Identified in Memorandum Account Request But Have Since Been Remediated or Removed from Phase 1A

| SCG (continued) | (in \$1 | 1,000) | (in \$1,000) | |
|--|----------|---------------------------|-------------------------|------------------------------------|
| PSEP Pipeline Projects - Remediated Outside of PSEP or Removed Due to Successful Locating of Records | June | Project-To- Date Total | Bridge Period (est.) | Remaining Spend (under)/over |
| Line 30-6799 | - | - | = | - |
| Line 30-6799BR1 | - | - | = | = |
| Line 317 | - | - | 441 | - |
| Line 32-90 | - | - | - | - |
| Line 35-10 | 2 | 3 | 741 | İ |
| Line 35-20 | - | 1 | 171 | ı |
| Line 35-20-A1 | - | - | = | ı |
| Line 35-22 | - | - | 78 | ı |
| Line 35-39 | | - | = | - |
| Line 35-40 | - | - | - | - |
| Line 35-6405 | - | - | - | - |
| Line 35-6416 | - | - | 667 | - |
| Line 35-6520 | - | - | - | - |
| Line 36-1001 | - | - | - | - |
| Line 36-1006 | - | - | 1,678 | - |
| Line 36-6588 | - | - | - | - |
| Line 36-7-04 | - | - | - | - |
| Line 36-9-21BR1 | - | - | - | - |
| Line 37-49 | - | - | 5,810 | - |
| Line 37-6180 | - | - | - | - |
| Line 38-351 | - | - | - | - |
| Line 4000 | 9 | 60 | 103 | - |
| Line 408XO1 | - | - | 225 | - |
| Line 41-04-I | 4 | 8 | 169 | - |
| Line 41-04ST1 | - | - | - | - |
| Line 41-05 | 2 | 5 | - | - |
| Line 41-05-A | - | - | - | - |

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SCG and SDGE PSEP Cost Report to the Commission for June 2013 Appendix B

Projects Originally Identified in Memorandum Account Request But Have Since Been Remediated or Removed from Phase 1A

| SCG (continued) | (in \$1 | 1,000) | (in \$1,000) | | |
|--|----------|---------------------------|-------------------------|------------------------------------|--|
| PSEP Pipeline Projects - Remediated Outside of PSEP or Removed Due to Successful Locating of Records | June | Project-To- Date Total | Bridge Period (est.) | Remaining Spend (under)/over | |
| Line 41-101 | - | - | - | - | |
| Line 41-128 | - | - | - | - | |
| Line 41-141 | - | - | - | - | |
| Line 41-17 | - | - | - | - | |
| Line 41-17-A2 | - | 5 | 949 | - | |
| Line 41-17F | 9 | 22 | 202 | - | |
| Line 41-17-FST1 | - | - | - | - | |
| Line 41-198 | - | - | - | - | |
| Line 41-199 | - | - | 154 | - | |
| Line 41-25-A | - | - | 1,026 | - | |
| Line 41-55 | - | - | - | - | |
| Line 41-6001-2 | - | - | - | - | |
| Line 41-83 | _ | _ | - | - | |
| Line 41-84 | _ | _ | 446 | - | |
| Line 41-84-A | - | - | 684 | - | |
| Line 41-90 | - | - | 196 | - | |
| Line 42-12 | - | - | - | - | |
| Line 42-46 | - | - | 364 | - | |
| Line 42-46-F | _ | _ | 169 | - | |
| Line 42-57 | _ | _ | - | - | |
| Line 43-1106 | - | - | 752 | - | |
| Line 43-34 | - | - | 3,117 | - | |
| Line 53 | - | - | - | - | |
| Line 6100 | - | - | - | - | |
| Line 765-8.24-BO | - | - | - | - | |
| Line 765-8.24-BR | - | - | - | - | |
| Line 765BR4 | - | - | - | - | |
| Line 775 | - | - | - | - | |
| Line 775BO1 | - | - | - | - | |
| Line 8107 | - | - | - | - | |
| Total SCG PSEP Pipeline Projects - Remediated Outside of PSEP or Removed Due to Successful Locating of Records | 42 | 130 | 21,421 | - | |
| SDG&E | (in \$1 | 1,000) | (in \$: | 1,000) | |
| PSEP Pipeline Projects - Remediated Outside of PSEP or Removed Due to Successful Locating of Records | June | Project-To-Date Total | Bridge Period (est.) | Remaining Spend | |

| SDG&E | (in \$ | 1,000) | (in \$1,000) | |
|--|---------|--------------------------|-------------------------|---------------------------------|
| PSEP Pipeline Projects - Remediated Outside of PSEP or Removed Due to Successful Locating of Records | June | Project-To-Date Total | Bridge Period (est.) | Remaining Spend (under)/over |
| Line 3010 | - | - | - | - |
| Line 49-18 | - | - | 903 | - |
| Line 49-27 | 10 | 10 | 142 | - |
| Line 49-32 | 38 | 81 | 118 | - |
| Total SDG&E PSEP Pipeline Projects - Remediated Outside of PSEP or Removed Due to Successful Locating of Records | 48 | 91 | 1,162 | - |

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SCG and SDGE PSEP Cost Report to the Commission for June 2013

Appendix C - Records Review and Interim Safety Measure Costs

| SCG | (in \$ | 1,000) | (in \$1,000) | | |
|---|---------|--------------------------|-------------------------------|---------------------------------|--|
| | June | Project-To-Date Total | Forecasted Expenditure (est.) | Remaining Spend (under)/over | |
| Leak Survey and Pipeline Patrol | 26 | 940 | 760 | 180 | |
| Records Review | 74 | 13,360 | 10,309 | 3,051 | |
| Pressure Protection Equipment | - | 196 | 195 | 1 | |
| Other Remediation | - | 443 | 546 | (103) | |
| Total SCG Records Review and Interim Safety Measure Costs | 100 | 14,940 | 11,811 | 3,129 | |

| SDGE | (in \$1 | 1,000) | (in \$1 | 1,000) |
|--|-----------------|--------|--------------------|-----------------|
| | Project-To-Date | | Forecasted | Remaining Spend |
| | June | Total | Expenditure (est.) | (under)/over |
| Leak Survey and Pipeline Patrol | (3) | 29 | 37 | (8) |
| Records Review | (1) | 1,098 | 997 | 100 |
| Pressure Protection Equipment | - | 3 | 3 | - |
| Other Remediation | - | 1 | 1 | - |
| Total SDGE Records Review and Interim Safety Measure Costs | (4) | 1,131 | 1,039 | 93 |

Overall Table Notes:

- (1) Costs reflect actuals for the month of June and project-to-date costs from February 2011 to June 2013.
- (2) Project costs do not reflect year to date actuals. There is some lag time in getting costs posted.
- (3) Forecasted expenditures are estimated costs from February 2011 to May 2013.
- (4) Costs are in nominal direct dollars.
- (5) Costs recovery will include indirects and applicable loaders.
- (6) As of June 2013, the SCG balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$29,579,370 which includes balancing accoun interest and is reduced for costs incurred prior to February 24, 2011 (i.e., the effective date of R.11-02-019).
- (7) As of June 2013, the SDGE balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$1,293,435 which includes balancing account interest and is reduced for costs incurred prior to February 24, 2011 (i.e., the effective date of R.11-02-019).