

1.12-10-013 - Data Requests - SONGS Seismic Studies

Purpose: SONGS Seismic Costs Invoiced to SDG&E (Excluding Contractual Overheads) [01]

Accountant: Matthew C. Vanderbilt

System Requirements: This worksheet utilizes Microsoft Excel Tables and generally requires the use of Microsoft Excel 2007 or better for embedded calculations to function properly.

Invoice Detail Source: SONGS Financial System (DEV)

Table: dbo_SONGSGL_PartnerDetail

SQL (qrySCE_Activities_SeismicStudies): TRANSFORM Sum(dbo_SONGSGL_PartnerDetail.Amount) AS SumOfAmount SELECT dbo_SONGSGL_PartnerDetail.Invoice_Key FROM dbo_SONGSGL_PartnerDetail WHERE (((dbo_SONGSGL_PartnerDetail.SCECostCenter)='F528206')) OR (((dbo_SONGSGL_PartnerDetail.PartnerCostCenter)='F528206')) OR (((dbo_SONGSGL_PartnerDetail.PartnerProfitCenter)='F528206')) OR (((dbo_SONGSGL_PartnerDetail.ProfitCenter)='F528206')) OR (((dbo_SONGSGL_PartnerDetail.SCEOrderNumber)='800404911')) OR (((dbo_SONGSGL_PartnerDetail.WBSPProject) Like 'WNU-00140*')) GROUP BY dbo_SONGSGL_PartnerDetail.Invoice_Key PIVOT dbo_SONGSGL_PartnerDetail.PlanCategoryID;

| Invoice | SONGS 100% Level [01],[05] | | | | | Estimated Costs Paid by SDG&E [01] | | | | | Data Validation - SONGS 100% Level | | | Notes |
|--------------|-------------------------------|------------------------|--------------------------------|----------------------------|------------------------|------------------------------------|---------------------|----------------------|----------------------|------------------------|------------------------------------|----------------------|---|-------|
| | Invoice Detail - Capital [07] | Invoice Detail - O&M | Invoice Detail - Total Directs | Contractual Overheads [03] | Fully-Loaded Total | Invoiced Costs [08] | Internal Overheads | Estimated AFUDC [06] | Total Costs | [SCE-SONGS Report] | Delta | Potential Error [02] | | |
| 201201 | \$ 686.64 | \$ 14,353.50 | \$ 15,040.14 | TBD [03] | \$ 15,040.14 | \$ 3,008.03 | \$ 64.04 | \$ 8.98 | \$ 3,081.05 | \$ 14,353.00 | \$ 687.14 | 4.79% | | |
| 201202 | \$ 3,419.86 | \$ 182,961.33 | \$ 186,381.19 | TBD [03] | \$ 186,381.19 | \$ 37,276.24 | \$ 320.71 | \$ 39.83 | \$ 37,636.78 | \$ 182,961.00 | \$ 3,420.19 | 1.87% | | |
| 201203 | \$ (0.00) | \$ 424,188.06 | \$ 424,188.06 | TBD [03] | \$ 424,188.06 | \$ 84,837.61 | \$ - | \$ - | \$ 84,837.61 | \$ 432,216.66 | \$ (8,028.60) | -1.86% | | |
| 201204 | \$ 23,460.23 | \$ 472,493.84 | \$ 495,954.07 | TBD [03] | \$ 495,954.07 | \$ 99,190.81 | \$ 2,194.00 | \$ 205.72 | \$ 101,590.53 | \$ 473,080.00 | \$ 22,874.07 | 4.84% | | |
| 201205 | \$ 32,319.10 | \$ 123,966.26 | \$ 156,285.36 | TBD [03] | \$ 156,285.36 | \$ 31,257.07 | \$ 3,061.91 | \$ 238.37 | \$ 34,557.35 | \$ 127,887.32 | \$ 28,398.04 | 22.21% | | |
| 201206 | \$ 24,340.16 | \$ 189,284.86 | \$ 213,625.02 | TBD [03] | \$ 213,625.02 | \$ 42,725.00 | \$ 2,223.23 | \$ 144.62 | \$ 45,092.85 | \$ 188,721.52 | \$ 24,903.50 | 13.20% | | |
| 201207 | \$ 53,702.83 | \$ 244,477.07 | \$ 298,179.90 | TBD [03] | \$ 298,179.90 | \$ 59,635.98 | \$ 4,892.33 | \$ 243.86 | \$ 64,772.17 | \$ 252,890.94 | \$ 45,288.96 | 17.91% | | |
| 201208 | \$ 248,243.55 | \$ 600,656.84 | \$ 848,900.39 | TBD [03] | \$ 848,900.39 | \$ 169,780.08 | \$ 22,808.62 | \$ 802.17 | \$ 193,390.87 | \$ 605,110.14 | \$ 243,790.25 | 40.29% | | |
| 201209 | \$ 17,623.39 | \$ 260,157.09 | \$ 277,780.48 | TBD [03] | \$ 277,780.48 | \$ 55,556.10 | \$ 1,635.45 | \$ 33.05 | \$ 57,224.60 | \$ 328,285.00 | \$ (50,504.52) | -15.38% | | |
| 201210 | \$ 2,093.01 | \$ 378,939.81 | \$ 381,032.82 | TBD [03] | \$ 381,032.82 | \$ 76,206.56 | \$ 194.23 | TBD [04] | \$ 76,400.79 | \$ 402,031.08 | \$ (20,998.26) | -5.22% | | |
| 201211 | TBD [04] | TBD [04] | TBD [04] | TBD [03] | TBD [04] | TBD [04] | TBD [04] | TBD [04] | TBD [04] | \$ 341,370.82 | TBD [04] | TBD [04] | TBD [04] | |
| 201212 | TBD [04] | TBD [04] | TBD [04] | TBD [03] | TBD [04] | TBD [04] | TBD [04] | TBD [04] | TBD [04] | \$ - | TBD [04] | TBD [04] | TBD [04] | |
| Total | \$ 405,888.77 | \$ 2,891,478.66 | \$ 3,297,367.43 | TBD [03] | \$ 3,297,367.43 | \$ 659,473.48 | \$ 37,394.52 | \$ 1,717.00 | \$ 698,584.60 | \$ 3,348,907.48 | \$ 289,830.77 | 8.65% | ± \$61K and excluding overheads. | |

Notes

[01] This data is from the Participant Billing Detail provided by SCE with monthly invoices filtered for the accounting codes specified by SCE for this activity. Source data has not been audited or reconciled to the actual invoices paid by SDG&E and, as such, this information represents only an

[02] Due to known issues within the datasets provided by SCE, as well as the fact that certain SONGS costs, such as accruals, are not billable to the minority owners, this data should be considered acceptable if the potential error is less than 15%.

[03] Due to the FERC-based format for O&M costs billed to SDG&E by SCE, this information is not readily available. SDG&E is developing systems to better determine by activity the costs being billed by SCE - this information is expected to be available in March 2013.

[04] This information is not yet available due to the 90-days required after month end for SDG&E to receive and process invoices and associated transaction details provided by SCE. This was discussed in Section III of the [Response of San Diego Gas & Electric Company \(U 902 F\) to Order Instituting Investigation Regarding San Onofre Nuclear Generation Station Units 2 and 3](#).

[05] Data is from the billable transaction extract provided by SCE with the monthly invoice issued to SDG&E. Non-billable transactions such as SCE internal overheads and non-labor accruals should not be included within this data.

[06] AFUDC is loaded monthly on SDG&E capital costs assuming 365-day years and 30.42-day months. This value is estimated based on [Invoice Detail - Capital] and the [SDG&E AFUDC Rates] worksheet, and is shown each month cumulative through reporting-period end.

[07] As of December 31, 2012, SDG&E has recorded \$145K of Capital costs associated with this activity. Differences between SDG&E recorded costs and 20% of the loaded capital costs reported by SCE within the source dataset require investigation with SCE.

[08] This value represents SDG&E's 20% share of the value calculated as [Fully-Loaded Total].