

**BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF CALIFORNIA**

Order Instituting Rulemaking to Develop a
Successor to Existing Net Energy Metering
Tariffs Pursuant to Public Utilities Code Section
2827.1, and to Address Other Issues Related to
Net Energy Metering.

Rulemaking 14-07-002
(Filed July 10, 2014)

And Related Matter.

Application 16-07-015
(Filed July 25, 2016)

**JOINT SEMI-ANNUAL ADMINISTRATIVE EXPENSE
REPORT FOR SOMAH ON BEHALF OF SAN DIEGO GAS &
ELECTRIC COMPANY (U 902 E), SOUTHERN CALIFORNIA
EDISON COMPANY (U 338-E), PACIFIC GAS AND ELECTRIC
COMPANY (U 39 E), PACIFICORP (U 901 E), AND LIBERTY
UTILITIES (CALPECO ELECTRIC) LLC (U 993 E)**

PETER VAN MIEGHEM
JENNIFER C. REYES LAGUNERO

Pacific Gas and Electric Company
77 Beale Street, B31A
San Francisco, CA 94105
Telephone:(415) 973-2361
Facsimile:(415) 973-5520
E-Mail: Jennifer.ReyesLagunero@pge.com
Attorney for
PACIFIC GAS AND ELECTRIC COMPANY

Dated: July 21, 2020

**BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF CALIFORNIA**

Order Instituting Rulemaking to Develop a Successor to Existing Net Energy Metering Tariffs Pursuant to Public Utilities Code Section 2827.1, and to Address Other Issues Related to Net Energy Metering.

Rulemaking 14-07-002
(Filed July 10, 2014)

And Related Matter.

Application 16-07-015
(Filed July 25, 2016)

Pursuant to Ordering Paragraph 3 of Decision (D.)19-03-015, Pacific Gas and Electric Company (PG&E) hereby files this Joint Semi-annual Administrative Expense Report for the Solar on Multifamily Affordable Housing (SOMAH) Program on behalf of PG&E, San Diego Gas & Electric Company (SDG&E), Southern California Edison Company (SCE), PacifiCorp, and Liberty Utilities (CalPeco Electric) LLC, (the report is appended as Attachment A).¹

This second edition of the SOMAH Semi-annual Administrative Expense Report (SOMAH Report) captures administrative expenses from January 1, 2020 through June 30, 2020 (Reporting Period). The SOMAH Report also provides details on the projected administrative costs for the period July 1, 2020 through December 31, 2020.

The SOMAH Report was prepared jointly and is being filed on behalf of PG&E, SDG&E, SCE, PacifiCorp, and CalPeco Electric LLC.

¹ In accordance with Rule 1.8(d), PG&E confirms that SDG&E, SCE, PacifiCorp, and CalPeco Electric LLC have authorized PG&E to file this Joint Report on their behalf.

Respectfully submitted,

By: /s/ Jennifer Reyes Lagunero
 JENNIFER C. REYES LAGUNERO

Pacific Gas and Electric Company
77 Beale Street
San Francisco, CA 94105
Telephone: (415) 973-2361
Facsimile: (415) 973-5520
E-Mail: Jennifer.ReyesLagunero@pge.com

Attorneys for
PACIFIC GAS AND ELECTRIC COMPANY

Dated: July 21, 2020

ATTACHMENT A

REVISED TEMPLATE

**Solar on Multifamily Affordable Housing (SOMAH)
Utility Semi-annual Administrative Expense Report
July 21, 2020**

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Foreword

The Solar on Multifamily Affordable Housing Program Utility Semi-annual Administrative Expense Reports and Forecast

Pacific Gas and Electric (PG&E), submits this Semi-annual Administrative Expense Report for the Solar on Multifamily Affordable Housing (SOMAH) Program (SOMAH or Program), in compliance with California Public Utilities Commission (CPUC or Commission) Decision (D.)19-03-015, which requires the California Investor Owned Utilities (IOUs)¹ to submit joint semi-annual administrative expense reports to the Rulemaking (R.)14-07-002 service list.

This third edition of the SOMAH Semi-annual Administrative Expense Report (SOMAH Report) captures administrative expenses from January 1, 2020 through June 30, 2020 (Reporting Period). The SOMAH Report also provides details on the IOUs' projected administrative costs for the period July 1, 2020 through December 31, 2020.

Cumulative Total IOU Administrative Expenses

SOMAH Program Table 7 - Total IOU SOMAH Program Administration Expenses to Date	
Cumulative totals for all 5 IOUs	
Through June 30, 2020	
Utility	Total SOMAH IOU Program Administration Expenses (to date)
1. San Diego Gas & Electric Company	\$ 1,097,618
2. Southern California Edison	\$ 462,197
3. Pacific Gas and Electric Company	\$ 404,521
4. Liberty Utilities Company	\$ 3,194
5. PacifiCorp Company	\$ 64,195
All IOU Administrative Costs TOTAL (Sum of [1]-[5])	\$ 2,031,725

Previous Six Months of IOU Administrative Expenses (Each IOU)

This is the third semi-annual SOMAH Report for the SOMAH program. The narrative incorporates activities which occurred from January 1, 2020 through June 30, 2020.

As of June 30, 2020, the IOU's recorded a combined total of \$2,031,725 in Administrative costs, as reflected in Table 7 above **Total IOU SOMAH Program Administration Expenses to Date**.

Regulatory Compliance [6]:

SDG&E - SDG&E charged \$6,552 to the SOMAH balancing account for the policy and compliance staff support during the Reporting Period. As is SDG&E's practice, policy/compliance staff are largely funded by individual programs and not through any other sources. Regulatory and policy activities directly related to SOMAH this period included, but were not limited to, the statewide calls on SOMAH, data request process review, and discussions related to changes in the incentive structure as well as providing the SOMAH inputs

¹ The Pacific Gas and Electric Company (PG&E), Southern California Edison Company (SCE), San Diego Gas & Electric Company (SDG&E), PacifiCorp Company (PacifiCorp), and Liberty Utilities (CalPeco Electric) LLC (Liberty CalPeco).

to the California Air Resource Board filing related to compliance reporting on how greenhouse gas funds are spent.

SCE - SCE recorded zero dollars to the metric Regulatory Compliance in the Reporting Period.

PG&E - All of PG&E's regulatory compliance work for the SOMAH Program is under the general operation of the business and is not tracked separately or at the program level.

Liberty – Liberty Utilities (CalPeco Electric) LLC (Liberty CalPeco) recorded \$800 in expenses related to regulatory compliance for the Program in the Reporting Period.

PacifiCorp -The \$290 reflected in PacifiCorp's June 30, 2020 Semi-Annual Report represents three (3) hours of internal labor associated with regulatory compliance.

Program Management Support:

SDG&E – \$25,307 was charged to the Program's balancing account for the staff costs. SDG&E books a percentage of discreet full-time employee time for staff who work on the Program.

Administrative activities include

- Coordination between statewide program stakeholders (PA, IOUs, ED).
- Developing & refining processes for data requests and executing data requests.
- Transitioning a new program advisor to the SOMAH program.
- Processing and tracking incentives and budget.
- Management oversight of SOMAH activities.
- Coordination with internal resources such as interconnection staff, and ERRA forecast witnesses for regulatory inquiries.
- Labor to support internal processes and coordination between multiple SDG&E departments for invoicing, incentive payments, accounting/monthly expenditures, and IT to support the VNEM tariff.

Labor to support setup of internal processes and coordination between multiple SDG&E departments for invoicing, incentive payments, accounting/monthly expenditures, and IT enhancements to support the VNEM tariff.

SCE – SCE recorded \$122,410 during the Recording Period for the following work performed:

- Administrative costs include coordination between the CSE, Energy Division, and other IOUs as needed.
- As the IOU lead, SCE held bi-weekly meetings with Energy Division and the Center for Sustainable Energy (CSE) to discuss program operation status. Regularly discussed invoice submittal and approval dates to ensure timely payments and ensuring CSE is made whole.
- As the IOU lead, SCE prepared and submitted IOU co-funding invoices for reimbursement once approved by ED and paid to CSE. Sent consistent communications following up on payment status to ensure timely payments and ensuring SCE's balancing accounts are accurate and up to date.
- Regularly responded to 42 data requests from CSE regarding customer usage information and returned within desired service level agreement between both parties.
- 22 incentive applications were received, but none have been processed for payment during the Reporting Period.

PG&E – PG&E charged \$2,211,097 to the Balancing Account, in which \$2,117,343 was invoiced by SCE per the Co-funding agreement for PG&E’s share of the Program Administrator’s expenses. PG&E’s internal administrative expenses for the Reporting Period was \$93,754. Administrative costs include coordination between the PA, Energy Division, and other IOUs. Labor also includes developing a process and responding to data requests from the Program Administrator, in which a Business Analyst had to manually pull the data for each project. Activities during this period also included reviewing the Energy Resources Recovery Account (ERRA) filing and reviewing the California Air Resources Board (CARB) report. No incentive applications have been received to date.

Liberty – The total administrative expenses of \$451 are contributed to program management support. These costs are internal administration labor hours to support collaboration with the PA and the other IOUs. Recorded expenses in the SOMAH Balancing Account include amounts invoiced to Liberty CalPeco by SCE per the Co-funding agreement. PA administrative expenses are not included in this report.

PacifiCorp – The \$13,668 reflected in PacifiCorp’s June 30, 2020 Semi-Annual Report represents internal program management support costs, including maintenance of internal processes required to offer the SOMAH program, preparation for and attendance of recurring working group meetings, supporting SOMAH program measurement and evaluation efforts, and ad hoc discussions with the SOMAH PA.

PacifiCorp has not received any incentive applications. There are no travel expenses associated with this period.

IT / Customer Billing [8]:

SDG&E – SDG&E recorded zero costs to the IT / Customer Billing category during this reporting period.

SCE - SCE recorded \$190,000 to the metric IT/Customer Billing in during the Recording Period for reimbursement to third-party vendor responsible for implementation and validation of calculations for complex manual billing scenarios.

PG&E – PG&E recorded \$154,194 developing a web portal to request energy usage data for SOMAH participating buildings. These data requests will include (but is not limited to): Unique login credentials for the statewide administrator to request and access building energy usage data and service address information. Functionality for energy usage data to be separated for both common area meters and tenant meters. Data requests will include the most recent 36 months of energy usage data, including previous tenant accounts. Requests and the meters associated with the buildings will be tracked internally at PG&E for reporting purposes. As the design of this portal is still under development, additional features may be added or modified. PG&E did not record any billing costs during this reporting period.

Liberty - Liberty CalPeco recorded zero dollars related to IT or customer billing costs in the Reporting Period.

PacifiCorp – PacifiCorp does not have any active SOMAH projects and did not incur any IT/Customer Billing expenses to report in the June 30, 2020 Semi-Annual Report.

Forecasted IOU Administrative Expenses (Each IOU)

Regulatory Compliance [6]:

SDG&E - SDG&E expects to spend \$16,000 on policy/compliance activities, including all reporting & regulatory filings.

SCE - SCE does not anticipate costs billed to this category in the next reporting period.

PG&E – All regulatory compliance work for PG&E is under the general operation of the business and is not tracked separately or at the program level. PG&E does not anticipate costs billed to this category in the next reporting period.

Liberty - Liberty CalPeco is forecasting an amount of \$1,000 for the category of regulatory compliance. This amount is reflective of the incremental costs incurred to prepare the previous semi-annual report and meet other regulatory ad hoc requests pertaining to the SOMAH program.

PacifiCorp – PacifiCorp anticipates that internal labor costs associated with Regulatory Compliance for the second half of 2020 will total approximately \$400, reflecting four (4) hours of labor. This estimate represents the time that employees will spend in preparing the subsequent Semi-Annual Report, and responding to any ad hoc data requests.

Program Management Support [7]:

SDG&E - SDG&E expects to spend approximately \$28,500 on program support from administrative personnel including a program advisor, data analyst, accountant, and customer programs manager. Administrative tasks are expected to include data request compilation, coordination with statewide stakeholders, incentive processing, tracking monthly & annual expenses, customer enrollment, as well as management oversight.

SCE - SCE anticipates spending \$115,000 in the next reporting period for activities related to Program Management Support. Activities that fall into this category include, but are not limited to, cursory review of completed Incentive Claim Form (ICF) packets submitted for incentive payment, review of PA quarterly advance payment invoice for forecasted administrative work to be performed and providing payment, review of invoices for actual work performed, invoicing other IOUs for reimbursement of their portion of PA administrative costs paid against the co-funding agreement, leading bi-weekly coordination meetings with the PA (ongoing), responding to data requests from both the PA and ED, marketing tied to activities outlined in the approved annual marketing plan, and management of the contract between SCE and the PA.

PG&E –PG&E anticipates spending \$91,736 on program management support activities including review and processing of invoices, project data requests from the Program Administrator, and any coordination between internal and/or external parties.

Liberty – Expenses for the category of Program Management Support exclude the administrative costs invoiced to Liberty CalPeco by SCE. Liberty CalPeco is forecasting a similar amount of work to take place during the subsequent reporting period. The total forecasted amount for this category is \$500.

PacifiCorp – PacifiCorp anticipates that internal labor costs associated with Program Management Support for the next reporting period will total approximately \$13,554. This estimate reflects the time that incremental employees will spend in developing the processes necessary to exchange data with the SOMAH PA, and coordinate with Energy Savings Assistance (ESA) agencies, among other tasks.

IT / Customer Billing [8]:

SDG&E – \$45,000 of billing related expenses is expected for one billing resource for customer allocation setup, maintenance, and monthly billing.

SCE - SCE anticipates spending \$335,000 in the next reporting period for activities in this category; of which an originally estimated \$500,000 will be used to contract with a third party to develop tools to support the manual calculation and customized spreadsheets for billing, and approximately \$25,000 to support manual processing of customer utility bills for customers who have completed projects in the Program this year. SCE estimates over five hundred accounts could be impacted by the end of 2020.

PG&E –PG&E will continue developing a web portal to request energy usage data for SOMAH participating buildings. These data requests will include (but is not limited to): Unique login credentials for the statewide administrator to request and access building energy usage data and service address information. Functionality for energy usage data to be separated for both common area meters and tenant meters. Data requests will include the most recent 36 months of energy usage data, including previous tenant accounts. Requests and the meters associated with the buildings will be tracked internally at PG&E for reporting purposes. As the design of this portal is still under development, additional features may be added or modified. PG&E does not anticipate any billing expenses in the next reporting period.

Liberty – Expenses related to IT and customer billing are dependent on participation in the Program. Liberty CalPeco is not aware of any approved participants for the Reporting Period. Incremental costs for this category may be recorded in future reporting periods.

PacifiCorp – PacifiCorp anticipates that internal labor costs associated with IT/Customer Billing for the second half of 2020 will total approximately \$400. This estimate reflects the time that employees will spend maintaining readiness to implement the manual billing processes necessary to provide VNEM credits to tenants of SOMAH participating properties.

REVISED TEMPLATE

Individual IOU Table (Table 1) – SOMAH Program IOU Semi-Annual Administrative Expense Report

SOMAH Program Table 1 - Status of SOMAH Balancing Account Funds			
San Diego Gas and Electric			
January 1, 2020 - June 30, 2020			
	Prior Amounts Reported[^] In Last Report	Amounts As of Report Date	Forecasted Amounts (Next 6 Months)
Starting Balance			
Starting Balance of the 6-Month Period (including Carryover) [1]	\$ 19,307,858	\$ 19,392,687	
Interest Accrued in this Period [2]	\$ 194,216	\$ 210,865	
Balancing Account Balance at Report Date [3]	\$ 19,392,687	\$ 37,590,108	
Amount of any SOMAH funds filed in ERRRA/ECAC waiting CPUC approval for transfer to Balancing Account [4]	\$ -	\$ -	
Any funds approved in ERRRA/ECAC in this period [5]	\$ -	\$ 18,222,844	
IOU Administrative Costs			
Regulatory Compliance [6]	\$ 8,279	\$ 6,552	\$ 16,000
Program Management Support [7]	\$ 23,285	\$ 25,307	\$ 28,500
IT / Customer Billing [8]	\$ 32,485	\$ -	\$ 45,000
IOU Administrative Costs TOTAL (Sum of [6] through [8])	\$ 64,049	\$ 31,859	\$ 89,500
Non-IOU, Non PA Implementation Costs			
Funds Available to CPUC Energy Division for EM&V [9]	\$ 25,750	\$ 27,900	\$ 27,900
Amount Transferred to CPUC Energy Division for EM&V [10]	\$ -	\$ 155,339	
Ending Balance			
Semi-Annual Ending Balance [11]	\$ 19,392,687	\$ 37,590,108	

[^] Amounts reported in previous Utility Semi-Annual Administrative Expense Report.

[1] Carryover includes unspent/uncommitted funds that have not yet been allocated for or spent and carried over from the previous report period. These can include administrative or incentive funds, or both.

[2] Interest accrued in current reporting period of 6 months.

[3] Total balancing account fund amount includes carryover funds, and any funds not spent. Will not exclude "committed" funds not yet spent.

[4] This field should footnote, when applicable 1) the date of the filed ERRRA/ECAC, 2) expected CPUC Decision date, and 3) the amount to be transferred to the SOMAH balancing account when approved by CPUC Decision.

[5] Include only those SOMAH funds approved in this report period. This field should footnote the transfer date to the balancing account.

Footnote: Transfer date to the balancing account was January 2020.

[6] Compliance Filings Directed by SOMAH Decision(s), Creation of SOMAH Tariff, Ad-hoc Energy Division Data Requests Pertaining to SOMAH

[7] Contract Management (Staffing, Legal Fees, Contract Processing/Support), Incentive Processing, SOMAH PA Data Requests, Working Group Meeting/Meetings with SOMAH PA, Internal Administration.

[8] Operational Billing Activities, Billing System SOMAH Integration, Billing Operations / Ongoing Maintenance, Upfront IT build-out costs, Billing System Integration, System Automation of routine billing for SOMAH VNM, Account set up (Initial and New Party), Manual routine billing, Exception Processing

[9] Individual IOU's projected co-funding contributions to Energy Division's annual budget of \$500,000 for activities related to implementation and oversight of the SOMAH Program

Footnote: Based on SDG&E's SOMAH percentage allocation of 11.17% from 2016 - 2020.

[10] Sum of any invoices paid to Energy Division **or** for EM&V in the report period. This field should footnote the amount/purpose.

Footnote: Since SDG&E holds the contract for SOMAH EM&V, SDG&E's EM&V expenses were paid to the EM&V contractor (not the Energy Division).

[11] Semi-Annual Ending Balance is the total of the Starting Balance of the 6-month Period including Carryover minus all costs. Is expected to be the basis for the next report's Carryover.

REVISED TEMPLATE

Individual IOU Table (Table 2) – SOMAH Program IOU Semi-Annual Administrative Expense Report

SOMAH Program Table 2 - Status of SOMAH Balancing Account Funds			
Southern California Edison			
January 1, 2020 - June 30, 2020			
	Prior Amounts Reported[^] In Last Report	Amounts As of Report Date	Forecasted Amounts (Next 6 Months)
Starting Balance			
Starting Balance of the 6-Month Period (including Carryover) [1]	\$ 48,767,596	\$ 85,604,731	
Interest Accrued in this Period [2]	\$ 850,595	\$ 997,696	
Balancing Account Balance at Report Date [3]	\$ 52,192,364	\$ 108,283,499	
Amount of any SOMAH funds filed in ERRRA/ECAC waiting CPUC approval for transfer to Balancing Account [4]	\$ -	\$ -	
Any funds approved in ERRRA/ECAC in this period [5]	\$ -	\$ -	
IOU Administrative Costs			
Regulatory Compliance [6]	\$ -	\$ -	\$ -
Program Management Support [7]	\$ 112,868	\$ 122,410	\$ 115,000
IT / Customer Billing [8]	\$ -	\$ 190,000	\$ 335,000
IOU Administrative Costs TOTAL (Sum of [6] through [8])	\$ 112,868	\$ 312,410	\$ 450,000
Non-IOU, Non PA Implementation Costs			
Funds Available to CPUC Energy Division for EM&V [9]	\$ 115,875	\$ 115,875	\$ 115,875
Amount Transferred to CPUC Energy Division for EM&V [10]	\$ -	\$ -	
Ending Balance			
Semi-Annual Ending Balance [11]	\$ 52,192,364	\$ 108,283,499	

[^] Amounts reported in previous Utility Semi-Annual Administrative Expense Report.

[1] Carryover includes unspent/uncommitted funds that have not yet been allocated for or spent and carried over from the previous report period. These can include administrative or incentive funds, or both.

[2] Interest accrued in current reporting period of 6 months.

[3] Total balancing account fund amount includes carryover funds, and any funds not spent. Will not exclude "committed" funds not yet spent.

[4] This field should footnote, when applicable 1) the date of the filed ERRRA/ECAC, 2) expected CPUC Decision date, and 3) the amount to be transferred to the SOMAH balancing account when approved by CPUC Decision.

[5] Include only those SOMAH funds approved in this report period. This field should footnote the transfer date to the balancing account.

[6] Compliance Filings Directed by SOMAH Decision(s), Creation of SOMAH Tariff, Ad-hoc Energy Division Data Requests Pertaining to SOMAH

[7] Contract Management (Staffing, Legal Fees, Contract Processing/Support), Incentive Processing, SOMAH PA Data Requests, Working Group Meetings/Meetings with SOMAH PA, Internal Administration

[8] Operational Billing Activities, Billing System SOMAH Integration, Billing Operations / Ongoing Maintenance, Upfront IT build-out costs, Billing System Integration, System Automation of routine billing for SOMAH VNM, Account set up (Initial and New Party), Manual routine billing, Exception Processing

[9] Individual IOU's projected co-funding contributions to Energy Division's annual budget of \$500,000 for activities related to implementation and oversight of the SOMAH Program

[10] Sum of any invoices paid to Energy Division or for EM&V in the report period. This field should footnote the amount/purpose.

[11] Semi-Annual Ending Balance is the total of the Starting Balance of the 6-month Period including Carryover minus all costs. Is expected to be the basis for the next report's Carryover.

REVISED TEMPLATE

Individual IOU Table (Table 3) – SOMAH Program IOU Semi-Annual Administrative Expense Report

SOMAH Program Table 3 - Status of SOMAH Balancing Account Funds			
Pacific Gas and Electric			
January 1, 2020 - June 30, 2020			
	Prior Amounts Reported[^] In Last Report	Amounts As of Report Date	Forecasted Amounts (Next 6 Months)
Starting Balance			
Starting Balance of the 6-Month Period (including Carryover) [1]	\$ 88,137,517	\$ 87,933,299	
Interest Accrued in this Period [2]	\$ 2,409,988	\$ 667,718	
Balancing Account Balance at Report Date [3]	\$ 87,933,299	\$ 133,666,564	
Amount of any SOMAH funds filed in ERRR/ECAC waiting CPUC approval for transfer to Balancing Account [4]	\$ 41,329,000	\$ 52,983,234	
Any funds approved in ERRR/ECAC in this period [5]	\$ 1,167,096	\$ 47,430,838	
IOU Administrative Costs			
Regulatory Compliance [6]	\$ -	\$ -	\$ -
Program Management Support [7]	\$ 63,535	\$ 93,754	\$ 91,736
IT / Customer Billing [8]	\$ -	\$ 154,194	\$ 450,000
IOU Administrative Costs TOTAL (Sum of [6] through [8])	\$ 63,535	\$ 247,948	\$ 541,736
Non-IOU, Non PA Implementation Costs			
Funds Available to CPUC Energy Division for EM&V [9]	\$ 116,375	\$ 100,950	\$ 100,950
Amount Transferred to CPUC Energy Division for EM&V [10]	\$ -	\$ -	
Ending Balance			
Semi-Annual Ending Balance [11]*	\$ 87,933,299	\$ 133,666,564	

[^] Amounts reported in previous Utility Semi-Annual Administrative Expense Report.

[1] Carryover includes unspent/uncommitted funds that have not yet been allocated for or spent and carried over from the previous report period. These can include administrative or incentive funds, or both.

[2] Interest accrued in current reporting period of 6 months.

[3] Total balancing account fund amount includes carryover funds, and any funds not spent. Will not exclude "committed" funds not yet spent.

[4] This field should footnote, when applicable 1) the date of the filed ERRR/ECAC, 2) expected CPUC Decision date, and 3) the amount to be transferred to the SOMAH balancing account when approved by CPUC Decision.

Footnote: This amount includes the forecasted 2021 SOMAH funding of \$29.57M, the remaining 2020 SOMAH funding of \$18.97M per D.20-04-012, and a true-up of \$4.45M to correct for 2016-2019 actual GHG auction revenues, which was stated in PG&E's 2021 ERRR forecast filed on July 1, 2020.

[5] Include only those SOMAH funds approved in this report period. This field should footnote the transfer date to the balancing account.

Footnote: \$10.12M from Q1 2020 GHG auction revenues and \$29.52M for the 2016-2018 true-up was transferred at the end of Q1 2020. \$7.80M from Q2 2020 GHG auction revenues was transferred at the end of Q2 2020.

[6] Compliance Filings Directed by SOMAH Decision(s), Creation of SOMAH Tariff, Ad-hoc Energy Division Data Requests Pertaining to SOMAH

[7] Contract Management (Staffing, Legal Fees, Contract Processing/Support), Incentive Processing, SOMAH PA Data Requests, Working Group Meetings/Meetings with SOMAH PA, Internal Administration

[8] Operational Billing Activities, Billing System SOMAH Integration, Billing Operations / Ongoing Maintenance, Upfront IT build-out costs, Billing System Integration, System Automation of routine billing for SOMAH VNM, Account set up (Initial and New Party), Manual routine billing, Exception Processing

[9] Individual IOU's projected co-funding contributions to Energy Division's annual budget of \$500,000 for activities related to implementation and oversight of the SOMAH Program

[10] Sum of any invoices paid to Energy Division or for EM&V in the report period. This field should footnote the amount/purpose.

[11] Semi-Annual Ending Balance is the total of the Starting Balance of the 6-month Period including Carryover minus all costs. Is expected to be the basis for the next report's Carryover.

Footnote: The ending balance for this reporting period includes charges of \$2.12M invoiced by SCE on behalf of the Program Administrator for administrative expenses.

REVISED TEMPLATE

Individual IOU Table (Table 4) – SOMAH Program IOU Semi-Annual Administrative Expense Report

SOMAH Program Table 4 - Status of SOMAH Balancing Account Funds			
Liberty Utilities			
January 1, 2020 - June 30, 2020			
	Prior Amounts Reported [^] In Last Report	Amounts As of Report Date	Forecasted Amounts (Next 6 Months)
Starting Balance			
Starting Balance of the 6-Month Period (including Carryover) [1]	\$ 783,086	\$ 782,375	
Interest Accrued in this Period [2]	\$ 458	\$ 3,714	
Balancing Account Balance at Report Date [3]	\$ 744,691	\$ 734,232	
Amount of any SOMAH funds filed in ERRRA/ECAC waiting CPUC approval for transfer to Balancing Account [4]	\$ 411,033	\$ 466,130	
Any funds approved in ERRRA/ECAC in this period [5]		\$ 164,842	
IOU Administrative Costs			
Regulatory Compliance [6]	\$ 495	\$ 800	\$ 1,000
Program Management Support [7]	\$ 674	\$ 451	\$ 500
IT / Customer Billing [8]	\$ -	\$ -	\$ -
IOU Administrative Costs TOTAL (Sum of [6] through [8])	\$ 1,168	\$ 1,251	\$ 1,500
Non-IOU, Non PA Implementation Costs			
Funds Available to CPUC Energy Division for EM&V [9]	\$ 2,055	\$ 2,035	\$ 2,035
Amount Transferred to CPUC Energy Division for EM&V [10]	\$ -	\$ -	
Ending Balance			
Semi-Annual Ending Balance [11]	\$ 782,375	\$ 784,838	

[^] Amounts reported in previous Utility Semi-Annual Administrative Expense Report.

[1] Carryover includes unspent/uncommitted funds that have not yet been allocated for or spent and carried over from the previous report period. These can include administrative or incentive funds, or both.

Footnote: Starting balance does not account for expenditures by the program administrator (PA).

[2] Interest accrued in current reporting period of 6 months.

[3] Total balancing account fund amount includes carryover funds, and any funds not spent. Will not exclude "committed" funds not yet spent.

Footnote: Total balancing account fund amount includes expenditures by PA.

[4] This field should footnote, when applicable 1) the date of the filed ERRRA/ECAC, 2) expected CPUC Decision date, and 3) the amount to be transferred to the SOMAH balancing account when approved by CPUC Decision.

Footnote: Liberty's ECAC filing for 2019 was included in its General Rate Case (GRC) Application (A.) 18-12-001, filed November 30, 2018. Expected Decision date is August 7, 2020. The amount to be transferred is \$466,130.

[5] Include only those SOMAH funds approved in this report period. This field should footnote the transfer date to the balancing account.

Footnote: Transfer of \$164,842 will occur in Q3 of 2020.

[6] Compliance Filings Directed by SOMAH Decision(s), Creation of SOMAH Tariff, Ad-hoc Energy Division Data Requests Pertaining to SOMAH

[7] Contract Management (Staffing, Legal Fees, Contract Processing/Support), Incentive Processing, SOMAH PA Data Requests, Working Group Meetings/Meetings with SOMAH PA, Internal Administration

[8] Operational Billing Activities, Billing System SOMAH Integration, Billing Operations / Ongoing Maintenance, Upfront IT build-out costs, Billing System Integration, System Automation of routine billing for SOMAH VNM, Account set up (Initial and New Party), Manual routine billing, Exception Processing

[9] Individual IOU's projected co-funding contributions to Energy Division's annual budget of \$500,000 for activities related to implementation and oversight of the SOMAH Program

[10] Sum of any invoices paid to Energy Division or for EM&V in the report period. This field should footnote the amount/purpose.

[11] Semi-Annual Ending Balance is the total of the Starting Balance of the 6-month Period including Carryover minus all costs. Is expected to be the basis for the next report's Carryover.

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Individual IOU Table (Table 5) – SOMAH Program IOU Semi-Annual Administrative Expense Report

SOMAH Program Table 5 - Status of SOMAH Balancing Account Funds			
PacifiCorp			
January 1, 2020 - June 30, 2020			
	Prior Amounts Reported[^] In Last Report	Amounts As of Report Date	Forecasted Amounts (Next 6 Months)
Starting Balance			
Starting Balance of the 6-Month Period (including Carryover) [1]	\$ 3,298,086	\$ 3,895,652	
Interest Accrued in this Period [2]	\$ 34,775	\$ 25,486	
Balancing Account Balance at Report Date [3]	\$ 3,895,652	\$ 4,458,387	
Amount of any SOMAH funds filed in ERRRA/ECAC waiting CPUC approval for transfer to Balancing Account [4]	\$ 1,267,732	\$ -	
Any funds approved in ERRRA/ECAC in this period [5]		\$ -	
IOU Administrative Costs			
Regulatory Compliance [6]	\$ 379	\$ 290	\$ 400
Program Management Support [7]	\$ 6,554	\$ 13,668	\$ 13,554
IT / Customer Billing [8]	\$ 333	\$ -	\$ 400
IOU Administrative Costs TOTAL (Sum of [6] through [8])	\$ 7,267	\$ 13,958	\$ 14,354
Non-IOU, Non PA Implementation Costs			
Funds Available to CPUC Energy Division for EM&V [9]	\$ 13,500	\$ 16,975	\$ 20,450
Amount Transferred to CPUC Energy Division for EM&V [10]	\$ -	\$ -	
Ending Balance			
Semi-Annual Ending Balance [11]	\$ 3,895,652	\$ 4,458,387	

[^] Amounts reported in previous Utility Semi-Annual Administrative Expense Report.

[1] Carryover includes unspent/uncommitted funds that have not yet been allocated for or spent and carried over from the previous report period. These can include administrative or incentive funds, or both.

[2] Interest accrued in current reporting period of 6 months.

[3] Total balancing account fund amount includes carryover funds, and any funds not spent. Will not exclude "committed" funds not yet spent.

[4] This field should footnote, when applicable 1) the date of the filed ERRRA/ECAC, 2) expected CPUC Decision date, and 3) the amount to be transferred to the SOMAH balancing account when approved by CPUC Decision.

Footnote: PacifiCorp did not file an ECAC in this period.

[5] Include only those SOMAH funds approved in this report period. This field should footnote the transfer date to the balancing account.

Footnote: The CPUC did not approve any ECAC funds in this period.

[6] Compliance Filings Directed by SOMAH Decision(s), Creation of SOMAH Tariff, Ad-hoc Energy Division Data Requests Pertaining to SOMAH

[7] Contract Management (Staffing, Legal Fees, Contract Processing/Support), Incentive Processing, SOMAH PA Data Requests, Working Group Meetings/Meetings with SOMAH PA, Internal Administration

[8] Operational Billing Activities, Billing System SOMAH Integration, Billing Operations / Ongoing Maintenance, Upfront IT build-out costs, Billing System Integration, System Automation of routine billing for SOMAH VNM, Account set up (Initial and New Party), Manual routine billing, Exception Processing

[9] Individual IOU's projected co-funding contributions to Energy Division's annual budget of \$500,000 for activities related to implementation and oversight of the SOMAH Program

[10] Sum of any invoices paid to Energy Division or for EM&V in the report period. This field should footnote the amount/purpose.

[11] Semi-Annual Ending Balance is the total of the Starting Balance of the 6-month Period including Carryover minus all costs. Is expected to be the basis for the next report's Carryover.

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All IOU Table (Table 6) – SOMAH Program IOU Semi-Annual Administrative Expense Report

SOMAH Program Table 6 - Status of SOMAH Balancing Account Funds			
All 5 IOUs			
January 1, 2020 - June 30, 2020			
	Prior Amounts Reported[^] In Last Report	Amounts As of Report Date	Forecasted Amounts (Next 6 Months)
Starting Balance			
Starting Balance of the 6-Month Period (including Carryover) [1]	\$ 160,294,143	\$ 197,608,744	
Interest Accrued in this Period [2]	\$ 3,490,032	\$ 1,905,479	
Balancing Account Balance at Report Date [3]	\$ 164,158,693	\$ 284,732,790	
Amount of any SOMAH funds filed in ERRRA/ECAC waiting CPUC approval for transfer to Balancing Account [4]	\$ 43,007,765	\$ 53,449,364	
Any funds approved in ERRRA/ECAC in this period [5]	\$ 1,167,096	\$ 65,818,524	
IOU Administrative Costs			
Regulatory Compliance [6]	\$ 9,153	\$ 7,642	\$ 17,400
Program Management Support [7]	\$ 206,915	\$ 255,589	\$ 249,290
IT / Customer Billing [8]	\$ 32,818	\$ 344,194	\$ 830,400
IOU Administrative Costs TOTAL (Sum of [6] through [8])	\$ 248,886	\$ 607,425	\$ 1,097,090
Non-IOU, Non PA Implementation Costs			
Funds Available to CPUC Energy Division for EM&V [9]	\$ 273,555	\$ 263,735	\$ 267,210
Amount Transferred to CPUC Energy Division for EM&V [10]	\$ -	\$ 155,339	\$ -
Ending Balance			
Semi-Annual Ending Balance [11]	\$ 164,196,377	\$ 284,783,396	

[^] Amounts reported in previous Utility Semi-Annual Administrative Expense Report.

[1] Carryover includes unspent/uncommitted funds that have not yet been allocated for or spent and carried over from the previous report period. These can include administrative or incentive funds, or both.

[2] Interest accrued in current reporting period of 6 months.

[3] Total balancing account fund amount includes carryover funds, and any funds not spent. Will not exclude "committed" funds not yet spent.

[4] This field should footnote, when applicable 1) the date of the filed ERRRA/ECAC, 2) expected CPUC Decision date, and 3) the amount to be transferred to the SOMAH balancing account when approved by CPUC Decision.

[5] Include only those SOMAH funds approved in this report period. This field should footnote the transfer date to the balancing account.

[6] Compliance Filings Directed by SOMAH Decision(s), Creation of SOMAH Tariff, Ad-hoc Energy Division Data Requests Pertaining to SOMAH

[7] Contract Management (Staffing, Legal Fees, Contract Processing/Support), Incentive Processing, SOMAH PA Data Requests, Working Group Meetings/Meetings with SOMAH PA, Internal Administration

[8] Operational Billing Activities, Billing System SOMAH Integration, Billing Operations / Ongoing Maintenance, Upfront IT build-out costs, Billing System Integration, System Automation of routine billing for SOMAH VNM, Account set up (Initial and New Party), Manual routine billing, Exception Processing

[9] Individual IOU's projected co-funding contributions to Energy Division's annual budget of \$500,000 for activities related to implementation and oversight of the SOMAH Program

[10] Sum of any invoices paid to Energy Division or for EM&V in the report period. This field should footnote the amount/purpose.

[11] Semi-Annual Ending Balance is the total of the Starting Balance of the 6-month Period including Carryover minus all costs. Is expected to be the basis for the next report's Carryover.

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Cumulative Costs Table (Table 7) – SOMAH Program IOU Semi-Annual Administrative Expense Report

SOMAH Program Table 7 - Total IOU SOMAH Program Administration Expenses	
Cumulative totals for all 5 IOUs	
Through June 30, 2020	
Utility	Total SOMAH IOU Program Administration Expenses (to date)
San Diego Gas & Electric Company [1]	\$1,097,618
Southern California Edison [2]	\$462,197
Pacific Gas and Electric Company [3]	\$404,521
Liberty Utilities Company [4]	\$3,194
PacifiCorp Company [5]	\$64,195
All IOU Administrative Costs TOTAL (Sum of [1]-[5])	\$2,031,725