

## PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE  
SAN FRANCISCO, CA 94102-3298



September 20, 2022

**Advice Letter 6630-E and 6630-E-A**

Sidney Bob Dietz II  
Director, Regulatory Relations  
Pacific Gas and Electric Company  
77 Beale Street  
San Francisco, California 94177  
E-mail: PGETariffs@pge.com

**SUBJECT: Modification of Transportation Electrification Balancing Account (TEBA) to Add a New Subaccount (Vehicle Grid Integration "VGI" Subaccount)**

Dear Mr. Dietz:

Advice Letter 6630-E, 6630-E-A is effective as of May 5, 2022.

Sincerely,

A handwritten signature in black ink that reads "Leuwam Tesfai".

Leuwam Tesfai  
Deputy Executive Director for Energy and Climate Policy  
Director, Energy Division



**Sidney Bob Dietz II**  
Director  
Regulatory Relations

Pacific Gas and Electric Company  
77 Beale St., Mail Code B13U  
P.O. Box 770000  
San Francisco, CA 94177

Fax: 415-973-3582

June 28, 2022

**Advice 6630-E**

(Pacific Gas and Electric Company ID U 39 E)

Public Utilities Commission of the State of California

**Subject:** Modification of Transportation Electrification Balancing Account (TEBA) to Add a New Subaccount (Vehicle Grid Integration “VGI” Subaccount) per Public Utilities Code Section 740.16, Enacted by Senate Bill 676

**Purpose**

To establish a one-way balancing subaccount within the TEBA to track and record the actual costs for the VGI Pilots.

**Background**

Senate Bill 676 (Ch. 484, Stats. 2019) (SB 676) enacted new Public Utilities Code Section 740.16. Section 740.16 requires the California Public Utilities Commission (CPUC) to establish strategies and quantifiable metrics to maximize the use of feasible and cost-effective electric vehicle (EV) integration into the electrical grid (Vehicle Grid Integration, or VGI) by January 1, 2030. On December 21, 2020, the CPUC issued D.20-12-029 implementing SB 676 in Rulemaking (R.) 18-12-006. Among other things, D.20-12-029 adopted various strategies to promote VGI and ordered PG&E and other investor-owned utilities to implement various near-term policy actions that the CPUC has found reasonable in support of the strategies.

On May 5, 2022, the CPUC issued Resolution E-5192 that approved with modifications, three VGI pilots proposed in Advice Letter 6259-E. Each of these pilots will begin in 2022 and will run for three years. Upon completion of the pilots at the end of the program cycle, if the subaccount is underspent, PG&E will refund the balance to customers through a transfer to the Distribution Revenue Adjustment Mechanism via the Annual Electric True-

Up process. If PG&E is at an overspent position exceeding the stated cost cap, the excess costs will be borne by shareholders.

- Pilot #1 – V2X Residential Pilot Program Residential V2X pilot program targeted at spurring the adoption of bidirectional light-duty vehicles (LDVs) at single-family homes through customer incentives. \$7.5 million
- Pilot #2 – V2X Commercial Pilot Program Commercial V2X pilot program targeted at spurring the adoption of bidirectional light-, medium- and heavy-duty vehicle fleets through customer incentives. \$2.7 million
- Pilot #3 – V2M PSPS Microgrid Pilot Vehicle-to-Microgrid pilot aimed at enabling Behind-the-Meter bidirectional electric vehicles in PSPS-formed microgrids to support community resiliency. \$1.5 million

Ordering Paragraph 7 of Resolution E-5192 also directs PG&E to file a Tier 1 advice letter within 60 days proposing “a new one-way balancing subaccount within the Transportation Electrification Balancing Account (TEBA) to track and record the actual costs for the vehicle-grid integration pilots and the amounts authorized by the Resolution.”

### **Tariff Revisions**

This Tier 1 advice letter modifies the following tariffs:

- Transportation Electrification Balancing Account (TEBA), Electric Preliminary Statement Part HH

The TEBA will be modified to add a new one-way “Vehicle Grid Integration” subaccount to track costs related to the three VGI pilots approved by Resolution E-5192. The subaccount will track and record the difference between the actual costs of the vehicle-grid integration pilots and the adopted costs, up to the total adopted amount of \$11.7 million.

- Distribution Revenue Adjustment Mechanism (DRAM), Electric Preliminary Statement Part CZ:

The DRAM will be modified to include the adopted revenue requirements for the vehicle-grid integration pilots. Certain forecast expenditure meets PG&E’s capitalization policy; however, the forecast capital amounts are minimal. PG&E is proposing to recover all expenditure as expense in this application to simplify the revenue requirement request and forgoes the return on capital.

**Protests**

Anyone wishing to protest this submittal may do so by letter sent electronically via E-mail, no later than July 18, 2022, which is 20 days after the date of this submittal. Protests must be submitted to:

CPUC Energy Division  
ED Tariff Unit  
E-mail: EDTariffUnit@cpuc.ca.gov

The protest shall also be electronically sent to PG&E via E-mail at the address shown below on the same date it is electronically delivered to the Commission:

Sidney Bob Dietz II  
Director, Regulatory Relations  
c/o Megan Lawson  
E-mail: PGETariffs@pge.com

Any person (including individuals, groups, or organizations) may protest or respond to an advice letter (General Order 96-B, Section 7.4). The protest shall contain the following information: specification of the advice letter protested; grounds for the protest; supporting factual information or legal argument; name and e-mail address of the protestant; and statement that the protest was sent to the utility no later than the day on which the protest was submitted to the reviewing Industry Division (General Order 96-B, Section 3.11).

**Effective Date**

PG&E requests that this Tier 1 advice submittal become effective May 5, 2022, which is when the Commission approved Resolution E-5192.

**Notice**

In accordance with General Order 96-B, Section IV, a copy of this advice letter is being sent electronically to parties shown on the attached list. Address changes to the General Order 96-B service list should be directed to PG&E at email address PGETariffs@pge.com. For changes to any other service list, please contact the Commission's Process Office at (415) 703-2021 or at Process\_Office@cpuc.ca.gov. Send all electronic approvals to PGETariffs@pge.com. Advice letter submittals can also be accessed electronically at: <http://www.pge.com/tariffs/>.

/S/

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Sidney Bob Dietz II  
Director, Regulatory Relations



# ADVICE LETTER SUMMARY

## ENERGY UTILITY



MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)

Company name/CPUC Utility No.: Pacific Gas and Electric Company (U 39 E)

Utility type:

- ELC       GAS       WATER  
 PLC       HEAT

Contact Person: Stuart Rubio

Phone #: (415) 973-4587

E-mail: PGETariffs@pge.com

E-mail Disposition Notice to: SHR8@pge.com

EXPLANATION OF UTILITY TYPE

ELC = Electric      GAS = Gas      WATER = Water  
 PLC = Pipeline      HEAT = Heat

(Date Submitted / Received Stamp by CPUC)

Advice Letter (AL) #: 6630-E

Tier Designation: 1

Subject of AL: Modification of Transportation Electrification Balancing Account (TEBA) to Add a New Subaccount (Vehicle Grid Integration "VGI" Subaccount) per Public Utilities Code Section 740.16, Enacted by Senate Bill 676

Keywords (choose from CPUC listing): Compliance

AL Type:  Monthly  Quarterly  Annual  One-Time  Other:

If AL submitted in compliance with a Commission order, indicate relevant Decision/Resolution #: Res. E-5192

Does AL replace a withdrawn or rejected AL? If so, identify the prior AL: No

Summarize differences between the AL and the prior withdrawn or rejected AL: N/A

Confidential treatment requested?  Yes  No

If yes, specification of confidential information:

Confidential information will be made available to appropriate parties who execute a nondisclosure agreement. Name and contact information to request nondisclosure agreement/ access to confidential information:

Resolution required?  Yes  No

Requested effective date: 5/5/22

No. of tariff sheets: 7

Estimated system annual revenue effect (%): N/A

Estimated system average rate effect (%): N/A

When rates are affected by AL, include attachment in AL showing average rate effects on customer classes (residential, small commercial, large C/I, agricultural, lighting).

Tariff schedules affected: See attachment 1

Service affected and changes proposed<sup>1</sup>: N/A

Pending advice letters that revise the same tariff sheets: N/A

<sup>1</sup>Discuss in AL if more space is needed.

**Protests and correspondence regarding this AL are to be sent via email and are due no later than 20 days after the date of this submittal, unless otherwise authorized by the Commission, and shall be sent to:**

California Public Utilities Commission  
Energy Division Tariff Unit Email:  
[EDTariffUnit@cpuc.ca.gov](mailto:EDTariffUnit@cpuc.ca.gov)

Contact Name: Sidnev Bob Dietz II. c/o Megan Lawson  
Title: Director, Regulatory Relations  
Utility/Entity Name: Pacific Gas and Electric Company  
  
Telephone (xxx) xxx-xxxx: (415)973-2093  
Facsimile (xxx) xxx-xxxx:  
Email: PGETariffs@pge.com

Contact Name:  
Title:  
Utility/Entity Name:  
  
Telephone (xxx) xxx-xxxx:  
Facsimile (xxx) xxx-xxxx:  
Email:

CPUC  
Energy Division Tariff Unit  
505 Van Ness Avenue  
San Francisco, CA 94102

Clear Form

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
53593-E	ELECTRIC PRELIMINARY STATEMENT PART CZ DISTRIBUTION REVENUE ADJUSTMENT MECHANISM Sheet 4	53297-E
53594-E	ELECTRIC PRELIMINARY STATEMENT PART HH TRANSPORTATION ELECTRIFICATION BALANCING ACCOUNT Sheet 1	45868-E
53595-E	ELECTRIC PRELIMINARY STATEMENT PART HH TRANSPORTATION ELECTRIFICATION BALANCING ACCOUNT Sheet 2	45869-E
53596-E	ELECTRIC PRELIMINARY STATEMENT PART HH TRANSPORTATION ELECTRIFICATION BALANCING ACCOUNT Sheet 12	45879-E
53597-E	ELECTRIC TABLE OF CONTENTS Sheet 1	53584-E
53598-E	ELECTRIC TABLE OF CONTENTS Sheet 13	53567-E
53599-E	ELECTRIC TABLE OF CONTENTS Sheet 17	53585-E



**ELECTRIC PRELIMINARY STATEMENT PART CZ**  
**DISTRIBUTION REVENUE ADJUSTMENT MECHANISM**

Sheet 4

CZ. DISTRIBUTION REVENUE ADJUSTMENT MECHANISM (DRAM) (Cont'd.)

5. ACCOUNTING PROCEDURES: (Cont'd.)

- y. A debit entry equal to the billed revenue for Schedule LS-1 decorative street light conversion to LED lights.
- z. A debit entry to record one-twelfth of the authorized annual revenue requirement, for the Transportation Electrification Balancing Account subaccounts associated with (1) the Charge Smart and Save Program, authorized in Decision (D.)16-12-065, (2) four Priority Review Projects and one evaluation expense subaccount, authorized in D.18-01-024, (3) the Direct Current Fast Charger (Fast Charge) Make-Ready Program, the Medium and Heavy-Duty Vehicle Charging (Fleet Ready) Program, and Program Evaluation expenditures approved in D.18-05-040, (4) the Empower Electric Vehicle Charger Incentive and Education Program, authorized in D.19-09-006, (5) the EV Charge Parks and EV Charge Schools Pilot Programs, authorized in D.19-11-01; and (6) the three vehicle-grid integration pilots authorized in Resolution E-5192. (T)  
|  
(T)
- aa. A debit entry to record PG&E's prorata portion of the authorized Essential Usage Study (EUS) related revenue requirements, exclusive of the Enhanced Web Tool portion and inclusive of RF&U, over the period from when the revenue requirements begins and the completion of the schedule of activities. A corresponding entry is included in the EUSEBA, which excludes an allowance for RF&U.
- bb. A debit entry to record PG&E's prorata portion of the authorized Enhanced Web Tool portion of the EUS related revenue requirements, inclusive of RF&U, over the period from when the revenue requirements begins and the completion of the schedule of activities. A corresponding entry is included in the EUSEBA, which excludes an allowance for RF&U.
- cc. A debit entry equal to one-twelfth (or amortization period approved) of the electric distribution portion of the interim rate relief as authorized by the CPUC in D.19-04-039, D.20-10-026, or future interim rate relief Decisions as authorized by the Commission.
- dd. A debit entry equal to the costs to charge the battery associated with the Llagas Energy Storage Project.
- ee. A credit entry equal to the CAISO market revenues received, net of any related charges, for the Llagas Energy Storage Project.
- ff. A debit entry to record one-twelfth (or amortization period approved) of the adopted Critical Peak Pricing related revenue requirement for the implementation of the new event hours, inclusive of RF&U, over the period from when the adopted revenue requirement begins and the completion of the schedule of activities. A corresponding entry is included in DREBA, which excludes an allowance for RF&U.
- gg. A debit entry to record the delivery component of the customer bill savings from the Valley Clean Energy (VCE) Dynamic Rate Pilot.



**ELECTRIC PRELIMINARY STATEMENT PART HH**  
**TRANSPORTATION ELECTRIFICATION BALANCING ACCOUNT**

Sheet 1

HH. Transportation Electrification Balancing Account (TEBA)

1. PURPOSE: The purpose of the Transportation Electrification Balancing Account (TEBA) is to track the difference between the actual revenue requirements incurred and the forecast revenue requirements by establishing subaccounts for (1) the Charge Smart and Save Program, authorized in Decision (D.)16-12-065, (2) four Priority Review Projects and one evaluation expense subaccount, authorized in D.18-01-024, (3) the Direct Current Fast Charger (Fast Charge) Make-Ready Program, the Medium and Heavy Duty Vehicle Charging (Fleet Ready) Program, and Program Evaluation expenditures approved in D.18-05-040; and (4) vehicle-grid integration pilots approved by Resolution E-5192. (T)

D.16-12-065 authorized a cap of up to \$130.0 million in capital, O&M, expense, rebate and education and outreach costs for the Charge Smart and Save Program. Of the \$130.0 million, there is a \$10.0 million cap authorized for Education and Outreach proposal costs.

D.18-01-024 authorized the following for the Priority Review Projects : (1) Medium Duty/Heavy Duty (MD/HD) Fleet Customer Demonstration Project with a total capital expenditure and expense cap of \$3.355 million, (2) School Bus Renewables Integration Project with a total capital expenditure and expense cap of \$2.2095 million, (3) Idle Reduction Technology Demonstration Project with a capital expenditure and expense cap of \$1.7194 million, (4) Home Charger Information Resource Project with an expense cap of \$500,000, and (5) Evaluation expense subaccount with an expense cap of \$311,356.

D.18-05-040 authorized the following for the Standard Review Projects: (1) Fast Charge Program with a total capital expenditure and expense cap of \$22.394 million, (2) Fleet Ready Program with a total capital expenditure and expense cap of \$236.325 million, and (3) Evaluation expense subaccount with an expense cap of \$10.349 million.

Ordering Paragraph (OP) 7 of the Assigned Commissioner’s Scoping Memo and Ruling in the Order Instituting Rulemaking to Continue the Development of Rates and Infrastructure for Vehicle Electrification (R.18-12-006) requires the Investor Owned Utilities (IOUs) to record and track costs associated with hiring a technical facilitator that will organize and facilitate the interagency VGI Working Group. Such costs shall include, but are not limited to: (1) labor costs for Facilitator’s staff and supporting staff, (2) meeting facility rental costs, (3) meals, and (4) travel. PG&E shall track these costs in a separate subaccount within the TEBA.

Note that disposition of the balance in the VGI Working Group subaccount will be established by a Commission decision through a subsequent application or through other appropriate filings as otherwise authorized by the Commission.

D. 19-09-006, *Decision Approving the Application of Pacific Gas and Electric Company for the Empower Electric Vehicle Charger Incentive and Education Program* authorized PG&E to establish a new “Empower EV” sub-account in the TEBA to track the difference between the actual revenue requirement incurred and the forecast revenue requirement for the EV Empower Program. Pursuant to Decision D. 19-09-006, PG&E is authorized to recover a revenue requirement associated with up to \$4.13 million in expense for the Empower EV Program.

(Continued)

Advice Decision	6630-E	Issued by <b>Meredith Allen</b> Vice President, Regulatory Affairs	Submitted Effective Resolution	June 28, 2022 June 28, 2022 E-5192
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**ELECTRIC PRELIMINARY STATEMENT PART HH**  
**TRANSPORTATION ELECTRIFICATION BALANCING ACCOUNT**

Sheet 2

1. PURPOSE (Cont'd): D. 19-11-017, Decision on the Transportation Electrification Pilots for Schools and Parks Pursuant to Assembly Bills 1082 and 1083 authorized PG&E to establish two new subaccounts in the TEBA to track the difference between the actual revenue requirements incurred and the forecast revenue requirements for EV Charge Parks and EV Charge Schools. Pursuant to Decision D. 19-11-017, PG&E is authorized to recover revenue requirements associated with up to \$5.54 million and \$5.76 million in capital and expense for the EV Charge Parks and EV Charge Schools Pilot Programs, respectively. In addition, the Commission directed PG&E to contribute an amount equal to four percent of the total approved pilot budgets to support evaluation efforts.

Resolution E-5192 adopted a total budget of \$11.7 million for three vehicle-grid integration pilots and authorized PG&E to establish a new one-way subaccount in the TEBA to track and record the difference between actual costs of the pilots and the adopted costs.

(N)  
|  
(N)

2. APPLICABILITY: The TEBA shall apply to all customers under all rate schedules and contracts for electric service subject to the jurisdiction of the Commission, except for those schedules or contracts specifically excluded by the Commission.

(Continued)

Advice 6630-E  
Decision

Issued by  
**Meredith Allen**  
Vice President, Regulatory Affairs

Submitted  
Effective  
Resolution

June 28, 2022  
June 28, 2022  
E-5192



**ELECTRIC PRELIMINARY STATEMENT PART HH**  
**TRANSPORTATION ELECTRIFICATION BALANCING ACCOUNT**

Sheet 12

17. EV Charge Schools Subaccount (Cont'd)

ACCOUNTING PROCEDURE: The following entries shall be made:

- d. A debit entry to transfer the balance to the Distribution Revenue Adjustment Mechanism (DRAM) or to any other regulatory balancing account as authorized by the Commission; and;
- e. An entry equal to interest on the average balance in the account at the beginning of the month and the balance after the above entries, at a rate equal to one-twelfth of the interest rate on three-month Commercial Paper for the previous month, as reported in the Federal Reserve Statistical Release, H.15 or its successor.

18. Vehicle Grid Integration Subaccount

(N)

PURPOSE: The purpose of the one-way Vehicle Grid Integration subaccount is to track the difference between the revenue requirement based on actual expenses and actual capital expenditures and the revenue requirement based on adopted amounts related to the vehicle grid integration pilots adopted by Resolution E-5192. PG&E is authorized to recover up to \$11.7 million for the pilots.

ACCOUNTING PROCEDURE: The following entries shall be made each month:

- a. A credit entry equal to one-twelfth the adopted annual revenue requirement, net of RF&U related to the vehicle-grid integration pilots. A corresponding debit entry is defined in PG&E's electric DRAM Preliminary Statement Part CZ;
- b. A debit entry equal to actual expenses incurred related to Vehicle Grid Integration pilots;
- c. A debit or credit entry equal to the capital-related revenue requirement based on actual capital costs, net of RF&U, related to vehicle-grid integration pilots. Capital-related revenue requirements include depreciation expense, return on investment, federal and state income taxes, and property taxes associated with the costs of installed equipment;
- d. A debit or credit entry to transfer the balance to the DRAM or to any other regulatory balancing account as authorized by the Commission; and
- e. An entry equal to interest on the average balance in the account at the beginning of the month and the balance after the above entries, at a rate equal to one-twelfth of the interest rate on three-month Commercial Paper for the previous month, as reported in the Federal Reserve Statistical Release, H.15 or its successor.

(N)

(Continued)

Advice 6630-E  
Decision

Issued by  
**Meredith Allen**  
Vice President, Regulatory Affairs

Submitted  
Effective  
Resolution

June 28, 2022  
June 28, 2022  
E-5192



**ELECTRIC TABLE OF CONTENTS**

Sheet 1

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(Continued)

Advice 6630-E  
Decision

Issued by  
**Meredith Allen**  
Vice President, Regulatory Affairs

Submitted  
Effective  
Resolution

June 28, 2022  
June 28, 2022  
E-5192



**ELECTRIC TABLE OF CONTENTS**

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Part CH	Utility Retained Generation Income Tax Memorandum Account .....	20502-E
Part CJ	Negative Ongoing Transition Charge Memorandum Account.....	25999-E
Part CK	Distribution Bypass Deferral Rate Memorandum Account .....	20619-E
Part CP	Energy Resource Recovery Account.....	47630,30255,43452,47631,50582, .....46213,46214,51194,51195,51196-E
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(Continued)



**ELECTRIC TABLE OF CONTENTS**

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Part GD	Smart Grid Pilot Deployment Project Balancing Account.....	32540,32541, 32542-E
Part GE	Statewide Marketing, Education and Outreach Expenditure Balancing Account ..	49677,49678-E
Part GF	Customer Data Access Balancing Account – Electric.....	33136-E
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Part GI	Energy Data Center Memorandum Account – Electric.....	33940-E
Part GJ	Major Emergency Balancing Account (MEBA).....	40563-E
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Part GL	Hydro Licensing Balancing Account (HLBA).....	40564-E
Part GM	Nuclear Regulatory Commission Rulemaking Balancing Account (NRCRBA) .....	40565-E
Part GN	San Francisco Incandescent Streetlight Replacement Account.....	34364-E
Part GO	Disconnection Memorandum Account - Electric (DMA-E).....	34604-E
Part GP	Green Tariff Shared Renewables Memorandum Account (GTSRMA) .....	40566,40567, 40567-E
Part GQ	Energy Efficiency Financing Balancing Account – Electric (EEFMA-E) ..	53572, 53573, 53574-E
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Part GS	Residential Rate Reform Memorandum Account (RRRMA) .....	40571,40572-E
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Part GU	Z-Factor Memorandum Account (ZFMA-E).....	40574-E
Part GV	Distribution Interconnection Memorandum Account (DIMA) .....	40575-E
Part GY	Electric Vehicle Program Balancing Account (EVPBA).....	40576-E
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Part HU	San Joaquin Valley Disadvantaged Communities Pilot Balancing Account.....	44053-E
Part HX	Wildfire Plan Memorandum Account (WPMA) .....	44450-E

(T)  
(T)

(Continued)

# **Attachment 2**

**Redline Tariff Revisions**



**ELECTRIC PRELIMINARY STATEMENT PART CZ**  
**DISTRIBUTION REVENUE ADJUSTMENT MECHANISM**

Sheet 4

CZ. DISTRIBUTION REVENUE ADJUSTMENT MECHANISM (DRAM) (Cont'd.)

5. ACCOUNTING PROCEDURES: (Cont'd.)

- y. A debit entry equal to the billed revenue for Schedule LS-1 decorative street light conversion to LED lights.
- z. A debit entry to record one-twelfth of the authorized annual revenue requirement, for the Transportation Electrification Balancing Account subaccounts associated with (1) the Charge Smart and Save Program, authorized in Decision (D.)16-12-065, (2) four Priority Review Projects and one evaluation expense subaccount, authorized in D.18-01-024, (3) the Direct Current Fast Charger (Fast Charge) Make-Ready Program, the Medium and Heavy-Duty Vehicle Charging (Fleet Ready) Program, and Program Evaluation expenditures approved in D.18-05-040, (4) the Empower Electric Vehicle Charger Incentive and Education Program, authorized in D.19-09-006, ~~and~~ (5) the EV Charge Parks and EV Charge Schools Pilot Programs, authorized in D.19-11-01; and (6) the three vehicle-grid integration pilots authorized in Resolution E-5192.
- aa. A debit entry to record PG&E's prorata portion of the authorized Essential Usage Study (EUS) related revenue requirements, exclusive of the Enhanced Web Tool portion and inclusive of RF&U, over the period from when the revenue requirements begins and the completion of the schedule of activities. A corresponding entry is included in the EUSEBA, which excludes an allowance for RF&U.
- bb. A debit entry to record PG&E's prorata portion of the authorized Enhanced Web Tool portion of the EUS related revenue requirements, inclusive of RF&U, over the period from when the revenue requirements begins and the completion of the schedule of activities. A corresponding entry is included in the EUSEBA, which excludes an allowance for RF&U.
- cc. A debit entry equal to one-twelfth (or amortization period approved) of the electric distribution portion of the interim rate relief as authorized by the CPUC in D.19-04-039, D.20-10-026, or future interim rate relief Decisions as authorized by the Commission.
- dd. A debit entry equal to the costs to charge the battery associated with the Llagas Energy Storage Project.
- ee. A credit entry equal to the CAISO market revenues received, net of any related charges, for the Llagas Energy Storage Project.
- ff. A debit entry to record one-twelfth (or amortization period approved) of the adopted Critical Peak Pricing related revenue requirement for the implementation of the new event hours, inclusive of RF&U, over the period from when the adopted revenue requirement begins and the completion of the schedule of activities. A corresponding entry is included in DREBA, which excludes an allowance for RF&U.
- gg. A debit entry to record the delivery component of the customer bill savings from the Valley Clean Energy (VCE) Dynamic Rate Pilot.

(T)  
↓  
(T)



**ELECTRIC PRELIMINARY STATEMENT PART HH**  
**TRANSPORTATION ELECTRIFICATION BALANCING ACCOUNT**

Sheet 1

HH. Transportation Electrification Balancing Account (TEBA)

- 1. PURPOSE: The purpose of the Transportation Electrification Balancing Account (TEBA) is to track the difference between the actual revenue requirements incurred and the forecast revenue requirements by establishing subaccounts for (1) the Charge Smart and Save Program, authorized in Decision (D.)16-12-065, (2) four Priority Review Projects and one evaluation expense subaccount, authorized in D.18-01-024, ~~and~~ (3) the Direct Current Fast Charger (Fast Charge) Make-Ready Program, the Medium and Heavy Duty Vehicle Charging (Fleet Ready) Program, and Program Evaluation expenditures approved in D.18-05-040; and (4) vehicle-grid integration pilots approved by Resolution E-5192. (T)

D.16-12-065 authorized a cap of up to \$130.0 million in capital, O&M, expense, rebate and education and outreach costs for the Charge Smart and Save Program. Of the \$130.0 million, there is a \$10.0 million cap authorized for Education and Outreach proposal costs.

D.18-01-024 authorized the following for the Priority Review Projects : (1) Medium Duty/Heavy Duty (MD/HD) Fleet Customer Demonstration Project with a total capital expenditure and expense cap of \$3.355 million, (2) School Bus Renewables Integration Project with a total capital expenditure and expense cap of \$2.2095 million, (3) Idle Reduction Technology Demonstration Project with a capital expenditure and expense cap of \$1.7194 million, (4) Home Charger Information Resource Project with an expense cap of \$500,000, and (5) Evaluation expense subaccount with an expense cap of \$311,356.

D.18-05-040 authorized the following for the Standard Review Projects: (1) Fast Charge Program with a total capital expenditure and expense cap of \$22.394 million, (2) Fleet Ready Program with a total capital expenditure and expense cap of \$236.325 million, and (3) Evaluation expense subaccount with an expense cap of \$10.349 million.

Ordering Paragraph (OP) 7 of the Assigned Commissioner's Scoping Memo and Ruling in the Order Instituting Rulemaking to Continue the Development of Rates and Infrastructure for Vehicle Electrification (R.18-12-006) requires the Investor Owned Utilities (IOUs) to record and track costs associated with hiring a technical facilitator that will organize and facilitate the interagency VGI Working Group. Such costs shall include, but are not limited to: (1) labor costs for Facilitator's staff and supporting staff, (2) meeting facility rental costs, (3) meals, and (4) travel. PG&E shall track these costs in a separate subaccount within the TEBA.

Note that disposition of the balance in the VGI Working Group subaccount will be established by a Commission decision through a subsequent application or through other appropriate filings as otherwise authorized by the Commission.

D. 19-09-006, *Decision Approving the Application of Pacific Gas and Electric Company for the Empower Electric Vehicle Charger Incentive and Education Program* authorized PG&E to establish a new "Empower EV" sub-account in the TEBA to track the difference between the actual revenue requirement incurred and the forecast revenue requirement for the EV Empower Program. Pursuant to Decision D. 19-09-006, PG&E is authorized to recover a revenue requirement associated with up to \$4.13 million in expense for the Empower EV Program.

(Continued)

Advice	5698-E-A	Issued by	Submitted	December 13, 2019
Decision	D.19-11-017	<b>Robert S. Kenney</b>	Effective	December 25, 2019
		Vice President, Regulatory Affairs	Resolution	



**ELECTRIC PRELIMINARY STATEMENT PART HH**  
**TRANSPORTATION ELECTRIFICATION BALANCING ACCOUNT**

Sheet 2

1. PURPOSE (Cont'd): D. 19-11-017, Decision on the Transportation Electrification Pilots for Schools and Parks Pursuant to Assembly Bills 1082 and 1083 authorized PG&E to establish two new subaccounts in the TEBA to track the difference between the actual revenue requirements incurred and the forecast revenue requirements for EV Charge Parks and EV Charge Schools. Pursuant to Decision D. 19-11-017, PG&E is authorized to recover revenue requirements associated with up to \$5.54 million and \$5.76 million in capital and expense for the EV Charge Parks and EV Charge Schools Pilot Programs, respectively. In addition, the Commission directed PG&E to contribute an amount equal to four percent of the total approved pilot budgets to support evaluation efforts.

Resolution E-5192 adopted a total budget of \$11.7 million for three vehicle-grid integration pilots and authorized PG&E to establish a new one-way subaccount in the TEBA to track and record the difference between actual costs of the pilots and the adopted costs.

(N)  
↓  
(N)

2. APPLICABILITY: The TEBA shall apply to all customers under all rate schedules and contracts for electric service subject to the jurisdiction of the Commission, except for those schedules or contracts specifically excluded by the Commission.

(Continued)

<i>Advice</i>	5698-E-A	<i>Issued by</i>	<i>Submitted</i>	December 13, 2019
<i>Decision</i>	D.19-11-017	<b>Robert S. Kenney</b>	<i>Effective</i>	December 25, 2019
		<i>Vice President, Regulatory Affairs</i>	<i>Resolution</i>	



**PG&E Gas and Electric  
Advice Submittal List  
General Order 96-B, Section IV**

AT&T  
Albion Power Company

Alta Power Group, LLC  
Anderson & Poole

Atlas ReFuel  
BART

Barkovich & Yap, Inc.  
Braun Blasing Smith Wynne, P.C.  
California Cotton Ginners & Growers Assn  
California Energy Commission

California Hub for Energy Efficiency  
Financing

California Alternative Energy and  
Advanced Transportation Financing  
Authority  
California Public Utilities Commission  
Calpine

Cameron-Daniel, P.C.  
Casner, Steve  
Center for Biological Diversity

Chevron Pipeline and Power  
City of Palo Alto

City of San Jose  
Clean Power Research  
Coast Economic Consulting  
Commercial Energy  
Crossborder Energy  
Crown Road Energy, LLC  
Davis Wright Tremaine LLP  
Day Carter Murphy

Dept of General Services  
Don Pickett & Associates, Inc.  
Douglass & Liddell

East Bay Community Energy Ellison  
Schneider & Harris LLP  
Engineers and Scientists of California

GenOn Energy, Inc.  
Goodin, MacBride, Squeri, Schlotz &  
Ritchie  
Green Power Institute  
Hanna & Morton  
ICF  
International Power Technology

Intertie

Intestate Gas Services, Inc.  
Kelly Group  
Ken Bohn Consulting  
Keyes & Fox LLP  
Leviton Manufacturing Co., Inc.

Los Angeles County Integrated  
Waste Management Task Force  
MRW & Associates  
Manatt Phelps Phillips  
Marin Energy Authority  
McClintock IP  
McKenzie & Associates

Modesto Irrigation District  
NLine Energy, Inc.  
NRG Solar

OnGrid Solar  
Pacific Gas and Electric Company  
Peninsula Clean Energy

Pioneer Community Energy

Public Advocates Office

Redwood Coast Energy Authority  
Regulatory & Cogeneration Service, Inc.  
SCD Energy Solutions  
San Diego Gas & Electric Company

SPURR  
San Francisco Water Power and Sewer  
Sempra Utilities

Sierra Telephone Company, Inc.  
Southern California Edison Company  
Southern California Gas Company  
Spark Energy  
Sun Light & Power  
Sunshine Design  
Stoel Rives LLP

Tecogen, Inc.  
TerraVerde Renewable Partners  
Tiger Natural Gas, Inc.

TransCanada  
Utility Cost Management  
Utility Power Solutions  
Water and Energy Consulting Wellhead  
Electric Company  
Western Manufactured Housing  
Communities Association (WMA)  
Yep Energy