

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE

SAN FRANCISCO, CA 94102-3298



November 13, 2015

Advice Letter 4639-E and 4639-E-A

Erik Jacobson
Director, Regulatory Relations
Pacific Gas and Electric Company
77 Beale Street, Mail Code B10C
P.O. Box 770000
San Francisco, CA 94177

**Subject: Green Tariff Shared Renewables Customer-Side Implementation
Advice Letter (CSIAL) and Supplemental Filing**

Dear Mr. Jacobson:

Advice Letter 4639-E and 4639-E-A are effective November 20, 2015.

Sincerely,

A handwritten signature in cursive script that reads "Edward Randolph".

Edward Randolph
Director, Energy Division

October 21, 2015

Advice 4639-E-A

(Pacific Gas and Electric Company ID U 39 E)

Public Utilities Commission of the State of California

Subject: Supplemental: Green Tariff Shared Renewables Customer-Side Implementation Advice Letter (CSIAL)

I. Purpose

In compliance with Ordering Paragraph (OP) 2, of Resolution E-4734, Pacific Gas and Electric (PG&E) submits this supplemental advice letter is to modify PG&E Green Tariff Shared Renewables (GTSR) Customer-Side Implementation Plan Advice Letter (CSIAL) 4639-E.¹

II. Background

On January 29, 2015, the Commission approved Decision (D.)15-01-051, implementing the GTSR Program enacted by Senate Bill (SB) 43.² D.15-01-051 also approved PG&E's Green Tariff Shared Renewables Program, filed in Application (A.)12-04-020, with modifications. The overall GTSR program cap is set at 600 MW pursuant to the statute, with allocations to the three investor-owned utilities (IOUs), PG&E, Southern California Edison (SCE), and San Diego Gas and Electric (SDG&E) as follows: 271 MW for PG&E, 269 MW for SCE, and 59 MW for SDG&E.³

The statute intends the GTSR Program to: (1) expand access "to all eligible renewable energy resources to all ratepayers who are currently unable to access the benefits of onsite generation,"⁴ and (2) "create a mechanism whereby institutional customers . . . commercial customers and groups of individuals can meet their needs with electric

¹ Resolution E-4734 was issued on October 2, 2015.

² Codified in California Public Utilities Code §§ 2831 – 2834. All further reference to "Code Section or "Code §" are to the California Public Utilities Code unless otherwise specified.

³ There are no restrictions on how customer participation is to be divided between Green Tariff and ECR components however, the statute does make specific reservations for (1) 100 MW set aside for facilities no larger than 1 MW in impacted and disadvantaged communities; (2) 100 MW is reserved for participation by residential customers; (3) 20 MW is reserved for City of Davis.

⁴ Code § 2831(b)

generation from eligible renewable energy resources.”⁵ The GTSR Program is also required to “provide support for enhanced community renewables programs to facilitate development of eligible renewable resource projects located close to the source of demand.”⁶

On May 13, 2015, PG&E filed Advice Letter 4639-E, the GTSR CSIAL, in accordance with D.15-01-051, OP 2, which required the IOUs to submit details regarding their respective customer-related implementation and tariffs for their GTSR Programs. PG&E’s program design includes two new GTSR electric rate schedules: Schedule E-GT, Green Tariff Program, and Schedule E-ECR, Enhanced Community Renewables Program. Under E-GT, customers will purchase energy supplies via a portfolio of new solar photovoltaic (PV) generation facilities sized 0.5 to 20 MW located within PG&E’s service area and under contract with PG&E. Under E-ECR, customers will receive a bill credit from PG&E reflective of the customer’s subscription to a new specific, Enhanced Community Renewable solar generation facility PV sized 0.5 to 3 MWs, where the customer has executed a Customer Developer Agreement with the ECR facility developer.

On October 2, 2015, the Commission issued Resolution E-4734, which approved the CSIAL and requires PG&E to make certain modifications through this supplemental advice letter.⁷ Modifications to the CSIAL required by Resolution 4734-E include,

- A. Break out the Power Charge Indifference Amount (PCIA) as a separate charge on the GTSR customer’s bill and ensure that the bill describes the PCIA in a way that is easily understandable.⁸
- B. Maintain a GTSR program website that provides a breakdown on the face of the website of all the individual GTSR program charges and credits, their components, and the historical trends for each to the extent they are available dating back 10 years.
- C. Clarify that a customer taking GTSR service in the first half of a year will be assigned the previous year’s PCIA vintage, and that customers retain their PCIA vintage if they relocate within the IOU’s territory.⁹
- D. Specify that customer contact representatives will be authorized to override the one year reenrollment limitation if the customer was a GTSR customer that was then defaulted onto Community Choice Aggregation (CCA) service and wishes to return to GTSR service with the IOU less than 60 days after being defaulted onto CCA service.¹⁰

⁵ Code § 2831(f)

⁶ Code § 2833(o)

⁷ Resolution E-4734, OP2.

⁸ Resolution E-4734, OP 4

⁹ Resolution E-4734, OP 7

¹⁰ Resolution E-4734, OP 8

- E. Clarify that the pricing component of a Customer-Developer Agreement (CDA) will not be included in the CDA information required by the IOU.¹¹
- F. Revise the CSIAL, attached tariff schedules, and JPIAL (including the ECR Tariff and Rider) to make clear that once initial community interest is demonstrated, and a Purchase Power Agreement (PPA) is signed for a given ECR project in an IOU's territory, subscribers for that project may come from anywhere in the IOU's territory.¹²
- G. Revise the CSIAL, attached tariff schedules, and JPIAL (including the ECR Tariff and Rider) to make clear that once initial community interest is demonstrated, and a PPA is signed for a given ECR project in an IOU's territory, there is no ongoing subscription requirement for an ECR project for any purpose other than to determine whether the Unsubscribed Energy Price should be paid. To the extent language similar to SCE's proposed requirement appears in any other GTSR advice letter by any other IOU it must be stricken from those letters as well.¹³

These modifications are discussed in more detail in Section III below.

This supplemental advice letter also presents updated Tariffs for the GT and ECR programs that show the break out of the PCIA rate component and updates the component rates originally filed in Advice 4639-E to reflect rates expected to be implemented effective January 1, 2016, as filed in PG&E's 2016 Energy Resource Recovery Account (ERRA) Forecast Application, A.15-06-006, and in PG&E's Annual Electric True-up (AET) Advice Letter, 4696-E.¹⁴ The tariff and rate component updates are discussed in more detail in Section IV below.

III. Modifications to PG&E's CSIAL Advice Letter

A. PCIA Bill Line Item and Definition

Ordering Paragraph 4 in Res. E-4734 requires PG&E to break out the PCIA as a separate charge on GTSR customer bills and ensure that the bill described the PCIA "in a way that is easily understandable."¹⁵ PG&E has included bill samples in Attachment 1 that demonstrate intended compliance with Ordering Paragraph 4. In addition, PG&E has updated its Electric Schedule E-GT, Green Tariff Program and Electric Rate Schedule E-ECR, Enhanced Community Renewable Program to reflect the breakout of the PCIA to be consistent with the required bill presentation. The rates have also been

¹¹ Resolution E-4734, OP 10

¹² Resolution E-4734, OP 14

¹³ Resolution E-4734, OP 16

¹⁴ See PG&E's 2016 ERRA Application 15-06-001, and [Advice Letter 4696-E](#), PG&E's AET Advice Letter. PG&E's original CSIAL, Advice Letter 4639-E was filed on May 13, 2015 and reflected rates effective in 2015 as this was the best available information at that time. Subsequent filings, including PG&E's 2016 ERRA Forecast Application and PG&E's Annual AET Advice Letter have preliminary rate projections for rates effective January 1, 2016.

¹⁵ Resolution E-4734, p. 40

updated to reflect rates expected to be effective January 1, 2016. The updated rate components are discussed in more detail in Section IV, below. The updated E-ECR and E-GT tariffs are included as Attachment 2.

B. PCIA Vintaging Clarification

Ordering Paragraph 7 in Res. E-4734 requires the IOUs to clarify the assignment of a customer's PCIA vintage such that "a customer taking GTSR service in the first half of a year will be assigned the previous year's PCIA vintage, and that customers retain their PCIA vintage if they relocate within the IOU's territory."¹⁶ PG&E notes that the E-GT and E-ECR tariffs filed in AL 4639-E already address the vintaging assignment as it relates to customer relocation within the PG&E service territory and that included in Attachment 2 of this supplemental CSIAL filing are the updates to E-GT and E-ECR related to the year of the vintage assignment.

C. Authorization to Override One-Year Enrollment Limitation

Ordering Paragraph 8 in Res. E-4734 requires the IOUs to "specify that their customer contact representatives will be authorized to override the one-year reenrollment limitation if the customer was a GTSR customer that was then defaulted onto CCA service and wishes to return to GTSR service with the IOU less than 60 days after being defaulted onto CCA service."¹⁷

PG&E will authorize customer service representatives to override the one-year reenrollment limitation for customers encountering this scenario and has already integrated the technical capability for customer service representatives to be able to perform this action within the tool that customer service representatives will use for customer enrollment. Additionally, PG&E plans to integrate awareness around this issue into customer service representative training.

D. Customer-Developer Agreement (CDA) Pricing Confidentiality

Ordering Paragraph 10 in Res. E-4734 requires the IOUs "to clarify that the pricing component of a Customer-Developer Agreement (CDA) will not be included in the CDA information required by the IOU.

PG&E agrees that it is not a party to the Customer-Developer Agreement and will only require select information related to the customer's subscription, not pricing components, be made available to PG&E for the necessary purpose of determining the appropriate credit to apply to participating customer's bills.

E. ECR Customer Locational Requirement

Ordering Paragraph 14 in Res. E-4734 requires the IOUs "to revise their CSIALs, attached tariff schedules, and JPIAL (including any Tariff and Rider) to make clear that once initial community interest is demonstrated, and a PPA is signed for a given ECR

¹⁶ Resolution E-4734, p. 41

¹⁷ Resolution E-4734, p. 41, OP 8

project, in an IOU's territory, subscribers for that project may come from anywhere in the IOU's territory."¹⁸

As such, PG&E clarifies that the locational requirement that customers must be within the same municipality or county, or within ten miles of the project's address, only applies to the "community interest" required to qualify for a PPA. Once an ECR project PPA is signed, ECR customers may come from anywhere in the PG&E service territory. The E-ECR tariff included in Attachment 2 has also been updated to reflect this information.

F. Clarification of Ongoing ECR Subscription Requirement

Ordering Paragraph 16 in Res. E-4734 requires the IOUs "to make clear that once initial community interest is demonstrated, and a PPA is signed for a given ECR project in an IOU's territory that there is no ongoing subscription requirement for an ECR project for any purpose other than to determine whether the Unsubscribed Energy Price should be paid."¹⁹

PG&E will not impose an ongoing subscription requirement for ECR projects after community interest has been demonstrated and a PPA is signed, for any purpose other than determining whether the Unsubscribed Energy Price should be paid.

IV. E-GT and E-ECR Tariff and Rate Updates

A. Tariff and Rate Updates

PG&E has updated its E-GT and E-ECR tariffs for the GTSR program, which are included as Attachment 2 to this supplemental advice letter. The tariffs include a break out of the PCIA to align with the required PCIA break out to be shown on GTSR customer's bill.²⁰

The modified tariff sheets also include updated rates for the following E-GT and E-ECR rate components:

1. Solar Generation Price
2. PCIA and Resource Adequacy Charge
3. Marketing and Administration Charge
4. Class Average Generation Rate Credit and associated Solar Value Adjustment (SVA) credit for Time of Day (TOD).

With respect to the Solar Generation Price, as described in PG&E's May CSIAL, a preliminary list of 25 interim pool projects was attached to Advice 4639-E and it was noted that the interim pool end date will be the last day of the calendar month in which a

¹⁸ Resolution E-4734, p. 42, OP 14

¹⁹ Resolution E-4734, pp. 42-43, OP 16

²⁰ Resolution E-4734, OP 6.

Draft Resolution on Advice Letter 4639-E is issued; at which point, PG&E will refresh the list for Energy Division acceptance and final Commission approval.

The Solar Generation price reflected in this advice letter updates the list of interim pool projects that will provide interim supplies to all GT participants. Included are additional projects that have achieved COD subsequent to the May 13 CSIAL filing date, as well as the subset of the initial set of projects that have provided PG&E Green-e Energy attestations, which are considered eligible to be used as a Green-e Energy Certified product. Renewable Energy Credits (RECs) will be retired on behalf of the customers from those Green-e certified projects.

In addition, the PCIA, the Resource Adequacy charge, the class average generation rate credit and associated solar value adjustment for TOD presented in this advice letter have been updated to be consistent with PG&E's 2016 ERRA Forecast and AET Advice Letter, which have projections for rates to be effective January 1, 2016. PG&E's original CSIAL, Advice 4639-E, was filed on May 13, 2015, and reflected rates effective in 2015, which was the best information available at that time, assuming potential implementation of the GTSR Program sometime in Quarter 4 of 2015. With the program launch now set for the first quarter of 2016, the GTSR program component rates have been updated to reflect rates expected to be effective January 1, 2016. Specifically, the rate components identified above reflect current projections for 2016, consistent with PG&E's 2016 ERRA Forecast Application and PG&E's Annual AET Advice Letter.²¹

A final ERRA forecast decision is expected in December 2015, which will be consolidated through the AET Supplemental Advice Letter process at the end of December, which will implement all approved revenue requirement and rates effective January 1, 2016. PG&E proposes to update the E-GT and E-ECR tariffs submitted in this supplemental advice letter through the AET process to incorporate all final 2016 revenue requirements and associated rates that are relevant to the GTSR program rate, approved to be effective January 1, 2016. The table included in Section IV.a below highlights the rate components that would be updated as part of the AET process.

Lastly, the marketing and administration charge was refreshed based on updated enrollment forecast to account for the later start of the program, which is now slated for Quarter 1, 2016 whereas previously, the forecast was for the program launch in Quarter 4, 2015, among other things.

B. Rate Design Summary

Table 1 below summarizes the rate design for six illustrative GT customer rate classes: residential, small commercial, medium commercial, large commercial, agricultural and industrial. Table 2 below summarizes the same six rate classes with illustrative rates for ECR rate option.

²¹ See PG&E's 2016 ERRA Application 15-06-001, and [Advice Letter 4696-E](#).

Table 1
PACIFIC GAS AND ELECTRIC COMPANY
GTSR Program - 2015
E-GT Option

	E-1 cents/kwh	A1 cents/kwh	A-10 cents/kwh	E-19 cents/kwh	AG cents/kwh	E-20 T cents/kwh
Charges						
Solar Generation Price – <i>updated</i>^[1]	9.550	9.550	9.550	9.550	9.550	9.550
PCIA – <i>updated</i> ^[2]	1.995	1.535	1.615	1.364	1.628	1.279
Renewable Integration Charge	-	-	-	-	-	-
Marketing & Administration	0.600	0.600	0.600	0.600	0.600	0.600
Resource Adequacy – <i>updated</i> ^[2]	1.121	1.121	1.121	1.121	1.121	1.121
CA ISO Charges	0.074	0.074	0.074	0.074	0.074	0.074
WREGIS Fees	0.002	0.002	0.002	0.002	0.002	0.002
Subtotal	13.343	12.883	12.963	12.712	12.976	12.627
Credits						
Class Average Generation Rate – <i>updated</i>^[3]	9.454	9.792	10.222	9.287	7.913	7.872
<u>Solar Value Adjustment</u>						
TOD - <i>updated</i> ^[3]	0.217	0.450	0.276	0.455	0.340	0.425
RA – <i>updated</i> ^[1, 2]	0.389	0.389	0.389	0.389	0.389	0.389
Other	-	-	-	-	-	-
Subtotal	10.060	10.631	10.887	10.131	8.642	8.686
2016 Premium (cents/kwh)	3.282	2.251	2.076	2.581	4.334	3.941

1. The Solar Generation price reflected in this advice letter updates the list of interim pool projects that will provide interim supplies to all GT participants. Included are additional projects that have achieved COD subsequent to the May 13 CSIAL filing date, as well as the subset of the initial set of projects that have provided PG&E Green-e Energy attestations, which are considered eligible to be used as a Green-e Energy Certified product.
2. The PCIA and Resource Adequacy charge reflect values presented in PG&E's 2016 ERRR Forecast Application, which will be updated consistent with the final decision in PG&E's 2016 Annual ERRR Forecast, which is expected to be approved in December. Final updated values for the ERRR Forecast, including the PCIA, will be implemented through the Annual Electric True-up process, which will be filed as a supplement to Advice Letter 4696-E in December.
3. The class average generation rate and associated SVA TOD value will be updated, consistent with the final generation rates implemented through the Annual Electric True-up process, which will be filed as a supplement to Advice letter 4696-E in December.

ELECTRIC SCHEDULE E-GT – GREEN TARIFF PROGRAM

TARIFF CHARGES AND CREDITS

GT Illustrative Table (cent/kWh)	E-1	A-1	A-10	E-19	AG	E-20 T
Solar Generation Price	9.550	9.550	9.550	9.550	9.550	9.550
PCIA	1.995	1.535	1.615	1.364	1.628	1.103
Program Charge						
RIC, M&A, RA, CAISO, WREGIS and SVA Credits (TOD, RA)	1.191	0.958	1.133	0.954	1.069	0.984
Class Average Generation Rate – <i>credit</i>	(9.454)	(9.792)	(10.222)	(9.287)	(7.913)	(7.872)

Table 2
PACIFIC GAS AND ELECTRIC COMPANY
GTSR Program - 2015
E-ECR Option

	E-1 cents/kwh	A1 cents/kwh	A-10 cents/kwh	E-19 cents/kwh	AG cents/kwh	E-20 T cents/kwh
Charges						
Solar Generation Price	N/A	N/A	N/A	N/A	N/A	N/A
PCIA – <i>updated</i> ^[1]	1.995	1.535	1.615	1.364	1.628	1.279
Renewable Integration Charge	-	-	-	-	-	-
Marketing & Administration	0.600	0.600	0.600	0.600	0.600	0.600
Resource Adequacy – <i>updated</i> ^[1]	1.121	1.121	1.121	1.121	1.121	1.121
CA ISO Charges	0.074	0.074	0.074	0.074	0.074	0.074
WREGIS Fees	0.002	0.002	0.002	0.002	0.002	0.002
Subtotal	3.793	3.333	3.413	3.162	3.426	2.901
Credits						
Class Average Generation Rate – <i>updated</i> ^[2]	9.454	9.792	10.222	9.287	7.913	7.872
<u>Solar Value Adjustment</u>						
TOD – <i>updated</i> ^[3]	0.217	0.450	0.276	0.455	0.340	0.425
RA – <i>updated</i> ^[3]	0.389	0.389	0.389	0.389	0.389	0.389
Other	-	-	-	-	-	-
Subtotal	10.060	10.631	10.887	10.131	8.642	8.686
2016 Credit (cents/kwh)	(6.268)	(7.299)	(7.219)	(7.474)	4.334	3.941

1. The PCIA and Resource Adequacy charge reflect values presented in PG&E's 2016 ERRR Forecast Application, which will be updated consistent with the final decision in PG&E's 2016 Annual ERRR Forecast, which is expected to be approved in December. Final updated values for the ERRR Forecast, including the PCIA, will be implemented through the Annual Electric True-up process, which will be filed as a supplement to Advice Letter 4696-E in December.
2. The class average generation rate and associated SVA TOD value will be updated, consistent with the final generation rates implemented through the Annual Electric True-up process, which will be filed as a supplement to Advice letter 4696-E in December.
3. The actual solar value adjustment (SVA) for the TOD and the RA credit will be based on the actual ECR resource. The SVA TOD and SVA RA presented in the E-ECR table above are illustrative only and are based on the interim pool of GTSR resources. The values are included to provide an approximation for the expected 2016 credit value for the ECR option. Actuals SVA TOD and SVA RA credits will be based on actual ECR projects.

ELECTRIC SCHEDULE E-ECR – ENHANCED COMMUNITY RENEWABLES PROGRAM

TARIFF CHARGES AND CREDITS

ECR Illustrative Table (cent/kWh)	E-1	A-1	A-10	E-19	AG	E-20 T
PCIA	1.995	1.535	1.615	1.364	1.628	1.103
Program Charge						
RIC, M&A, RA, CAISO, WREGIS and SVA Credits (TOD, RA)	1.191	0.958	1.133	0.954	1.069	0.984
Class Average Generation Rate – <i>credit</i>	(9.454)	(9.792)	(10.222)	(9.287)	(7.913)	(7.872)

Protests

PG&E asks that the Commission, pursuant to GO 96-B, General Rule 7.5.1, maintain the original protest and comment period designated in Advice 4639-E and not reopen the protest period as the updates in this advice letter reflect the direction of the Commission in Resolution E-4734.

Effective Date

PG&E requests that this Tier 2 advice filing become effective on regular notice, November 20, 2015, which is 30 calendar days after the date of filing.

Notice

In accordance with General Order 96-B, Section IV, a copy of this advice letter is being sent electronically and via U.S. mail to parties shown on the attached list and the parties on the service list for A.12-01-008, et al. 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 filings can also be accessed electronically at: <http://www.pge.com/tariffs/>.

/S/

Erik Jacobson
Director, Regulatory Relations

Attachments

cc: Service List A.12-01-008, et al.

CALIFORNIA PUBLIC UTILITIES COMMISSION

ADVICE LETTER FILING SUMMARY ENERGY UTILITY

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

Company name/CPUC Utility No. **Pacific Gas and Electric Company (ID U39 E)**

Utility type:

☒ ELC

☐ GAS

☐ PLC

☐ HEAT

☐ WATER

Contact Person: Jennifer Wirowek

Phone #: (415) 973-1419

E-mail: J6WS@pge.com and PGETariffs@pge.com

EXPLANATION OF UTILITY TYPE

ELC = Electric

GAS = Gas

PLC = Pipeline

HEAT = Heat

WATER = Water

(Date Filed/ Received Stamp by CPUC)

Advice Letter (AL) #: **4639-E-A**

Tier: **2**

Subject of AL: **Supplemental: Green Tariff Shared Renewables Customer-Side Implementation Advice Letter (CSIAL)**

Keywords (choose from CPUC listing): Compliance, Balancing Account

AL filing type: ☐ Monthly ☐ Quarterly ☐ Annual ☒ One-Time ☐ Other _____

If AL filed in compliance with a Commission order, indicate relevant Decision/Resolution #: Resolution E-4734

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: _____

Is AL requesting confidential treatment? If so, what information is the utility seeking confidential treatment for: No

Confidential information will be made available to those who have executed a nondisclosure agreement: N/A

Name(s) and contact information of the person(s) who will provide the nondisclosure agreement and access to the confidential information: _____

Resolution Required? ☐ Yes ☒ No

Requested effective date: **November 20, 2015**

No. of tariff sheets: **12**

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: Electric Schedule E-ECR, Enhanced Community Renewables Program and Electric Rate Schedule E-GT Green Tariff Program

Service affected and changes proposed: See Attachment 1

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

Pursuant to GO 96-B, General Rule 7.5.1, PG&E requests the protest period not reopen as the updates in this advice letter reflect the direction of the Commission in Resolution E-4734.

California Public Utilities Commission

Energy Division

EDTariffUnit

505 Van Ness Ave., 4th Flr.

San Francisco, CA 94102

E-mail: EDTariffUnit@cpuc.ca.gov

Pacific Gas and Electric Company

Attn: Erik Jacobson

Director, Regulatory Relations

c/o Megan Lawson

77 Beale Street, Mail Code B10C

P.O. Box 770000

San Francisco, CA 94177

E-mail: PGETariffs@pge.com

Attachment 1

Bill Presentment Examples

- Note that all rates included in this attachment are illustrative.
- Note that the regulatory names for the programs have been used.

ENERGY STATEMENT

www.pge.com/MyEnergy

Account No: 1023456789-0

Statement Date: 02/22/2015

Due Date: 03/16/2015

Service For:

Sally Johnson
1234 Main Street
Anytown, CA 00000

Your Account Summary

Amount Due on Previous Statement	\$36.26
Payment(s) Received Since Last Statement	-36.36
Previous Unpaid Balance	\$0.00
Current Electric Charges	\$52.67
Current Gas Charges	24.56

Questions about your bill?

24 hours per day, 7 days per week
Phone: 1-800-743-5000
www.pge.com/MyEnergy

Local Office Address

1234 Office St
City, CA 00000

Your Enrolled Programs

GT

Total Amount Due by 12/06/2016

\$77.23

Monthly Billing History

Monthly Billing History bar chart showing Electric and Gas usage from 03/15/10 to 03/15/11. The chart shows a general downward trend in usage over the period.

Daily Usage Comparison

Daily Usage Comparison bar chart showing Electric and Gas usage for 1 Year Ago, Last Period, and Current Period. Electric usage is 15.4 kWh/Day (1 Year Ago), 19.1 kWh/Day (Last Period), and 17.4 kWh/Day (Current Period). Gas usage is 4.0 Therms/Day (1 Year Ago), 3.4 Therms/Day (Last Period), and 2.7 Therms/Day (Current Period).

Visit www.pge.com/MyEnergy for a detailed bill comparison.

Please return this portion with your payment. No staples or paper clips. Do not fold. Thank you.

VVVV MNOP QRST UVW MNM u u Font FPO MNM u u

Account Number:
1023456789-0

Due Date:
03/16/2015

Total Amount Due:
\$77.23

Amount Enclosed:
\$

9184.2.9.743 2 SP 0.650

SALLY JOHNSON
1234 MAIN STREET
ANYTOWN, CA 00000

PG&E

BOX 997300

SACRAMENTO, CA 95899-7300



ENERGY STATEMENT

www.pge.com/MyEnergy

Account No: 1023456789-0
Statement Date: 02/22/2015
Due Date: 03/16/2015

Important Phone Numbers – 24 hours per day, 7 days per week

Customer Service (All Languages; Relay Calls Accepted) 1-800-743-5000
TDD/TTY (Speech/Hearing Impaired) 1-800-652-4712

Servicio al Cliente en Español (Spanish) 1-800-660-6789
華語客戶服務 (Chinese) 1-800-893-9555

Dịch vụ khách tiếng Việt (Vietnamese) 1-800-298-8438
Business Customer Service 1-800-468-4743

Rules and rates

You may be eligible for a lower rate. Find out about optional rates or view a complete list of rules and rates, visit www.pge.com or call 1-800-743-5000.

If you believe there is an error on your bill, email info@pge.com, or call 1-800-743-5000 to speak with a representative. If you are not satisfied with our response, contact the California Public Utilities Commission (CPUC), Consumer Affairs Branch, 505 Van Ness Avenue, San Francisco, CA 94102, 1-800-849-7570 or 415-703-2032 (TDD/TTY).

To avoid having service turned off while you wait for a CPUC decision, enclose a deposit check (payable to the CPUC) for the disputed amount and a description of the dispute. The CPUC will only accept deposits for matters that relate directly to billing accuracy. If it is not possible for you to pay your deposit, you must advise the CPUC. PG&E can not turn off your service for nonpayment while it is under review by the CPUC, however, you must continue to pay your current charges to keep your service turned on.

If you are not able to pay your bill, call PG&E to discuss how we can help. You may qualify for reduced rates under PG&E's CARE program or other special programs and agencies may be available to assist you. You may qualify for PG&E's Energy Savings Assistance Program which is an energy efficiency program for income-qualified residential customers.

Important definitions

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Tier 1 (Baseline) allowance: All residential customers are given a Tier 1 (baseline) allowance - a CPUC approved percentage of average customer usage during summer and winter months. Your Tier 1 allowance provides for basic needs at an affordable price and encourages conservation. Your allowance is assigned based on the climate where you live, the season and your heat source.

Electric Tier	% of Baseline
1	0% - 100%
2	101% - 130%
3	130% - 200%
4	> 200%
Gas Tier	% of Baseline
1	0% - 100%
2	> 100%

DWR bond charge: Recovers the cost of bonds issued by the Department of Water Resources (DWR) to purchase power to serve electric customers during the California energy crisis. DWR bond charges are collected on behalf of DWR and do not belong to PG&E.

DWR power charge: Included in generation charges for energy provided by the Department of Water Resources. DWR receives \$0.0875/kWh.

Energy Cost Recovery Amount (ECRA): These charges are imposed pursuant to law to help reduce the costs of financing PG&E's emergence from bankruptcy. One of these charges is the Dedicated Rate Component (DRC), which is \$0.00519 per kWh. The right to receive DRC revenues has been sold to a special purpose entity, PG&E Energy Recovery Funding LLC, and PG&E is collecting this charge on behalf of PG&E Recovery Funding LLC. This charge does not belong to PG&E.

Power Charge Indifference Adjustment (PCIA): Ensures that non-exempt customers under PG&E's GT and ECR rate schedules or who purchase electricity (generation) from non-PG&E suppliers pay their share of generation costs.

Your Electric Charges Breakdown

Generation	x.xx
Transmission	x.xx
Distribution	x.xx
Public Purpose Programs	x.xx
Nuclear Decommissioning	x.xx
DWR Bond Charge	x.xx
Competition Transition Charges (CTC)	x.xx
Energy Cost Recovery Amount	x.xx
GT Program	x.xx
Taxes and Other	x.xx
Total Electric Charges	\$52.67

"PG&E" refers to Pacific Gas and Electric Company, a subsidiary of PG&E Corporation. © 2012 Pacific Gas and Electric Company. All rights reserved.

Please do not mark in box.

Change My Billing Contact Information

Account number: 1023456789-0

First name _____ Last name _____

Address _____ Apt.# _____

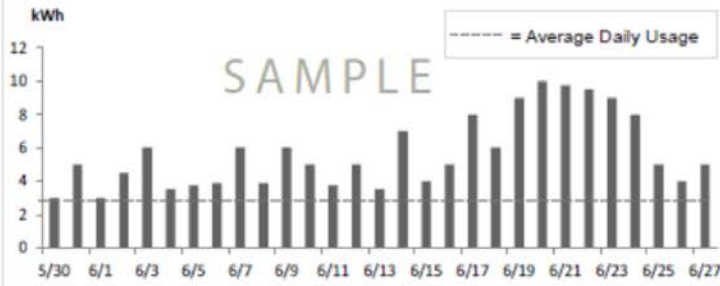
City _____ State _____ ZIP code _____

Phone _____ Email _____

Ways To Pay

- Online at www.pge.com
- PG&E's Mobile Bill Pay
- By mail: Send your payment along with this payment stub in the envelope provided.
- By debit card, Visa, Mastercard or Discover: Call 1-888-735-7742 at any time. (Our independent service provider charges a fee for each transaction.)
- At a PG&E payment center or local office: To find a payment center or local office near you, please visit www.pge.com or call 1-800-743-5000. Please bring a copy of your bill with you.

3. GT Details of Electric Charges Page 3 – PCIA Line Item added, Vintage Footnote

ENERGY STATEMENT		Account No: 1023456789-0	
www.pge.com/MyEnergy		Statement Date: 02/22/2015	
		Due Date: 03/16/2015	
Details of Electric Charges		Service Information	
01/22/2015 - 02/20/2015 (30 billing days)		Meter # 1098765432	
Service For: 1234 Main Street		Total Usage 277.000000 kWh	
Service Agreement ID: 9087654321		Baseline Territory T	
Rate Schedule: E1 TH Residential Service		Heat Source Electric	
Enrolled Programs: GT - 100%		Serial Y	
		Rotating Outage Block 50	
01/22/2015 - 02/20/2015		Your Tier Usage	
		1 2 3 4	
Tier 1 Allowance 813.10 kWh (31 days x 10.1 kWh/day)			
Tier 1 Usage 277.000000 kWh @ \$0.16170 \$ 44.79			
GT Program ¹			
Solar Charge 277.000000 kWh @ \$0.10700 29.64			
Program Charge 277.000000 kWh @ \$0.00884 2.45			
PCIA 277.000000 kWh @ \$0.11800 3.21			
Generation Credit 277.000000 kWh @ -\$0.09928 -27.50			
Energy Commission Tax 1.06			
Total Electric Charges		\$52.67	
Your total cost of participating in the GT Program this period is \$7.80. This is included in the Total Electric Charges amount. If you have any additional questions, please visit our website at www.pge.com/solarchoice			
2015 Vintaged Power Charge Indifference Adjustment (PCIA)			
Electric Usage This Period: xxx kWh, xx billing days			
			
Visit www.pge.com/myenergy for a detailed bill comparison.			
Page X of Y Recycled Paper 30% Post-Consumer Waste			



ENERGY STATEMENT

www.pge.com/MyEnergy

Account No: 1023456789-0
Statement Date: 02/22/2015
Due Date: 03/16/2015

Service For:

Billy Jones
1234 Main Street
Anytown, CA 00000

Your Account Summary

Amount Due on Previous Statement	\$36.26
Payment(s) Received Since Last Statement	-36.36
Previous Unpaid Balance	\$0.00
Current Electric Charges	\$26.98
Current Gas Charges	14.56

Questions about your bill?

24 hours per day, 7 days per week
Phone: 1-800-743-5000
www.pge.com/MyEnergy

Local Office Address

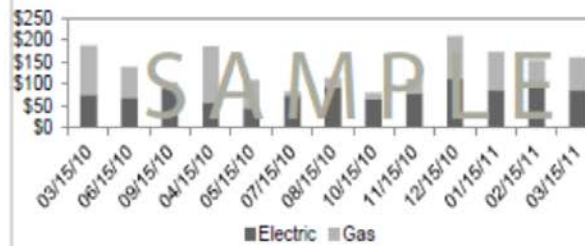
1234 Office St
City, CA 00000

Your Enrolled Programs

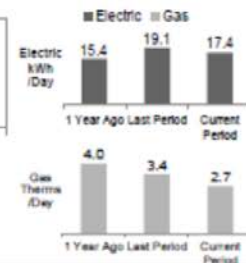
ECR

Total Amount Due by 12/06/2016 \$41.54

Monthly Billing History



Daily Usage Comparison



Visit www.pge.com/MyEnergy for a detailed bill comparison.

Please return this portion with your payment. No staples or paper clips. Do not fold. Thank you.

V V V M N O P Q R S T U V M N M M M M u u Font FPO M M M M M M u u



Account Number:
1023456789-0

Due Date:
03/16/2015

Total Amount Due:
\$41.54

Amount Enclosed:
\$

9184.2.9.743 2 SP 0.650

BILLY JONES
1234 MAIN STREET
ANYTOWN, CA 00000

PG&E
BOX 997300
SACRAMENTO, CA 95899-7300



Page X of Y
Recycled Paper
30% Post-Consumer Waste



ENERGY STATEMENT

www.pge.com/MyEnergy

Account No: 1023456789-0
Statement Date: 02/22/2015
Due Date: 03/06/2015

Important Phone Numbers – 24 hours per day, 7 days per week

Customer Service (All Languages; Relay Calls Accepted) 1-800-743-5000
TDD/TTY (Speech/Hearing Impaired) 1-800-652-4712

Servicio al Cliente en Espanol (Spanish) 1-800-660-6789
華語客戶服務 (Chinese) 1-800-893-9555

Dịch vụ khách tiếng Việt (Vietnamese) 1-800-298-8438
Business Customer Service 1-800-468-4743

Rules and rates

You may be eligible for a lower rate. Find out about optional rates or view a complete list of rules and rates, visit www.pge.com or call 1-800-743-5000.

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Your Electric Charges Breakdown

Generation	x.xx
Transmission	x.xx
Distribution	x.xx
Public Purpose Programs	x.xx
Nuclear Decommissioning	x.xx
DWR Bond Charge	x.xx
Competition Transition Charges (CTC)	x.xx
Energy Cost Recovery Amount	x.xx
ECR Program	x.xx
Taxes and Other	x.xx
Total Electric Charges	\$26.98

"PG&E" refers to Pacific Gas and Electric Company, a subsidiary of PG&E Corporation. © 2012 Pacific Gas and Electric Company. All rights reserved.

Please do not mark in box.

Change My Billing Contact Information

Account number: 123456789-0

First name _____ Last name _____

Address _____ Apt.# _____

City _____ State _____ ZIP code _____

Phone _____ Email _____

Ways To Pay

- Online at www.pge.com
- PG&E's Mobile Bill Pay
- By mail: Send your payment along with this payment stub in the envelope provided.
- By debit card, Visa, Mastercard or Discover: Call 1-888-735-7742 at any time. (Our independent service provider charges a fee for each transaction.)
- At a PG&E payment center or local office: To find a payment center or local office near you, please visit www.pge.com or call 1-800-743-5000. Please bring a copy of your bill with you.



ENERGY STATEMENT

www.pge.com/MyEnergy

Account No: 1023456789-0

Statement Date: 02/22/2015

Due Date: 03/16/2015

Details of Electric Charges

01/22/2015 - 02/20/2015 (30 billing days)

Service For: 1234 Main Street
Service Agreement ID: 9087654321
Rate Schedule: E1 TH Residential Service
Enrolled Programs: ECR

Service Information

Meter # 1098765432
Total Usage 277.000000 kWh
Baseline Territory T
Heat Source Electric
Serial Y
Rotating Outage Block 50

01/22/2015 - 02/20/2015

Your Tier Usage

1

2

3

4

Tier 1 Allowance	813.10	kWh	(31 days x 10.1 kWh/day)		
Tier 1 Usage	277.000000	kWh	@	\$0.16170	\$ 44.79
ECR Program Details ¹					
Program Charge	227.000000	kWh	@	\$0.00884	2.01
PCIA	227.000000	kWh	@	\$0.01160	2.63
Generation Credit	227.000000	kWh	@	-\$0.09926	-22.53
Energy Commission Tax					1.06

Additional Messages

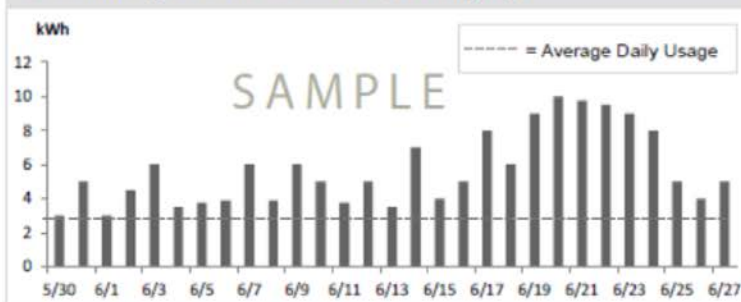
Your ECR Program Impact: This bill period you have avoided **345 pounds** of CO₂ emissions. This is equivalent to **18 gallons** of gasoline not consumed.

Total Electric Charges \$26.98

Your total credit of participating in the ECR Program this period is **-\$17.89**. This is included in the Total Electric Charges amount. If you have any additional questions, please visit our website at www.pge.com/solarchoice

2015 Vintaged Power Charge Indifference Adjustment (PCIA)

Electric Usage This Period: xxx kWh, xx billing days



Visit www.pge.com/myenergy for a detailed bill comparison.

Page X of Y
Recycled Paper
30% Post-Consumer Waste

**Cal P.U.C.
Sheet No.**

Title of Sheet

**Cancelling Cal
P.U.C. Sheet No.**

35738-E	ELECTRIC SCHEDULE E-ECR ENHANCED COMMUNITY RENEWABLES PROGRAM Sheet 1
35739-E	ELECTRIC SCHEDULE E-ECR ENHANCED COMMUNITY RENEWABLES PROGRAM Sheet 2
35740-E	ELECTRIC SCHEDULE E-ECR ENHANCED COMMUNITY RENEWABLES PROGRAM Sheet 3
35741-E	ELECTRIC SCHEDULE E-ECR ENHANCED COMMUNITY RENEWABLES PROGRAM Sheet 4
35742-E	ELECTRIC SCHEDULE E-ECR ENHANCED COMMUNITY RENEWABLES PROGRAM Sheet 5
35743-E	ELECTRIC SCHEDULE E-ECR ENHANCED COMMUNITY RENEWABLES PROGRAM Sheet 6
35744-E	ELECTRIC SCHEDULE E-GT GREEN TARIFF PROGRAM Sheet 1
35745-E	ELECTRIC SCHEDULE E-GT GREEN TARIFF PROGRAM Sheet 2
35746-E	ELECTRIC SCHEDULE E-GT GREEN TARIFF PROGRAM Sheet 3
35747-E	ELECTRIC SCHEDULE E-GT GREEN TARIFF PROGRAM Sheet 4

**ATTACHMENT 2
Advice 4639-E-A**

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
35748-E	ELECTRIC TABLE OF CONTENTS Sheet 1	35702-E
35749-E	ELECTRIC TABLE OF CONTENTS RATE SCHEDULES Sheet 6	35597-E



ELECTRIC SCHEDULE E-ECR
ENHANCED COMMUNITY RENEWABLES PROGRAM

Sheet 1 (N)
 (N)

APPLICABILITY: The Enhanced Community Renewables (ECR) program is one of two voluntary rate supplements to the customer's otherwise applicable rate schedule (OAS) offered within the Green Tariff Shared Renewables (GTSR) program. The ECR program allows a customer to choose to receive a bill credit from PG&E reflective of the customer's subscription to an ECR solar facility. Schedule E-ECR is available to a PG&E Bundled-Service customer on a first-come, first-served basis until the earlier of (i) the date that customer participation under E-GT and the combined nameplate rated generating capacity of all Community Renewables facilities participating on schedule E-ECR reaches the GTSR program cap of 272 MW, which is PG&E's allocated share of the total statewide GTSR program cap of 600 MW; or (ii) January 1, 2019. Once the program cap is reached or January 1, 2019, no new customers will be allowed to take service under this schedule, only existing customers will be allowed to continue until the program is terminated.

Each customer must continue to take service under the provisions of their OAS. A customer is not eligible to participate in the Enhanced Community Renewables program if the customer is taking service on either: 1) Transitional Bundled Service under electric Rule 22.1, 2) Schedule S, where the customers demand is regularly served by a non-PG&E supply, 3) in conjunction with a net metering rate schedule, or 4) non-metered service.

Customers served under this schedule must enter into a Customer Developer Agreement (CDA) with a Developer of an Enhanced Community Renewables facility and consent to the Developer providing select information about the customer's subscription to PG&E on a regular basis in order for PG&E to accurately bill the customer.

TERRITORY: This schedule is available to bundled service customers in PG&E's electric service territory.

RATES: The customer will be billed for all regular charges applicable under the customer's OAS. Additional charges and credits will be assessed on a per kWh basis according to the rates specified in this schedule, the amount of energy generated at an Enhanced Community Renewables facility, and the portion of that generation in the customer's subscription.

Solar Charge and Credit: The cost of renewable generation purchased at the ECR contract price included in the PPA for a specific ECR facility. This charge is always offset to \$0.00 since the PPA requires that the developer allow the ECR contract price for energy related to subscribed capacity to be applied as a credit to the customer.

Program Charge: The customer taking service under Schedule E-ECR will pay an amount for program charges. Program charges are set to (1) fund the administration and marketing costs associated with the program, and (2) to ensure that non-participating customers do not fund the program.

(N)

(Continued)

ELECTRIC SCHEDULE E-ECR
ENHANCED COMMUNITY RENEWABLES PROGRAM

Sheet 2 (N)

RATES:
(Cont'd.)

Generation Credit: The customer taking service on Schedule E-ECR will receive a credit equal to the average generation rate for the OAS class of service. The average generation credit is provided to recognize that the customer's energy supply is now being provided by a renewable resource and displaces the charges for the generation portfolio associated with the OAS.

Power Charge Indifference Adjustment (PCIA): The customer taking service under Schedule E-GT will pay an amount for PCIA which is set to ensure stranded generation costs are not shifted to non-participating customers when the customer switches to E-ECR. PCIA will be assigned based on the date that the customer begins service on E-ECR. If a customer begins service in the first six months of the calendar year (e.g., 2016), they are assigned the prior year's vintage (i.e., 2015). If they begin service on or after July 1, they are assigned the vintage for the current year (2016 in this example).

Schedule E-ECR charges and credits are shown in the table below, and subject to adjustment annually and as approved by the Commission. No discounts (e.g., FERA, CARE) are applicable to the rates stated herein. The customer will be billed based on the sum of the Generation Credit, and the applicable Program Charge.

[illegible]

(Continued)

Advice Letter No: 4639-E-A
Decision No. Res. E-4734

Issued by
Steven Malnight
Senior Vice President
Regulatory Affairs

<i>Date Filed</i>	<u>October 21, 2015</u>
<i>Effective</i>	<u>November 20, 2015</u>
<i>Resolution No.</i>	



ELECTRIC SCHEDULE E-ECR
ENHANCED COMMUNITY RENEWABLES PROGRAM

Sheet 3 (N)
 (N)

RATES:
 (Cont'd.)

Customer Class	Solar Charge & Credit	Generation Credit	Program Charge**	PCIA	(N)
Residential					
-- 2015 Vintage	\$0.00000	-\$0.09454	\$0.01191	\$0.01995	
-- 2016 Vintage	\$0.00000	-\$0.09454	\$0.01191	\$0.01995	
Schedule A-1					
-- 2015 Vintage	\$0.00000	-\$0.09792	\$0.00958	\$0.01535	
-- 2016 Vintage	\$0.00000	-\$0.09792	\$0.00958	\$0.01535	
Schedule A-10					
-- 2015 Vintage	\$0.00000	-\$0.10222	\$0.01133	\$0.01615	
-- 2016 Vintage	\$0.00000	-\$0.10222	\$0.01133	\$0.01615	
Schedule E-19					
-- 2015 Vintage	\$0.00000	-\$0.09287	\$0.00954	\$0.01364	
-- 2016 Vintage	\$0.00000	-\$0.09287	\$0.00954	\$0.01364	
Schedule LS-3					
-- 2015 Vintage	\$0.00000	-\$0.08460	\$0.00876	\$0.00238	
-- 2016 Vintage	\$0.00000	-\$0.08460	\$0.00876	\$0.00238	
Agriculture and Schedule E-37					
-- 2015 Vintage	\$0.00000	-\$0.07913	\$0.01069	\$0.01628	
-- 2016 Vintage	\$0.00000	-\$0.07913	\$0.01069	\$0.01628	
Schedule E-20 T					
-- 2015 Vintage	\$0.00000	-\$0.07872	\$0.00984	\$0.01103	
-- 2016 Vintage	\$0.00000	-\$0.07872	\$0.00984	\$0.01103	
Schedule E-20 P					
-- 2015 Vintage	\$0.00000	-\$0.08677	\$0.00940	\$0.01223	
-- 2016 Vintage	\$0.00000	-\$0.08677	\$0.00940	\$0.01223	
Schedule E-20 S					
-- 2015 Vintage	\$0.00000	-\$0.08888	\$0.00929	\$0.01279	
-- 2016 Vintage	\$0.00000	-\$0.08888	\$0.00929	\$0.01279	

* The Schedule A-1 class includes Schedules A-1, A-6, A-15 and TC-1.

** The program charge includes a marketing and administration charge of \$0.00600 which is composed of \$0.00092 per kWh for marketing and \$0.00503 per kWh for administrative costs.

(N)

(Continued)

Advice Letter No: 4639-E-A
 Decision No. Res. E-4734

Issued by
Steven Malnight
 Senior Vice President
 Regulatory Affairs

Date Filed
 Effective
 Resolution No.

October 21, 2015
 November 20, 2015

ELECTRIC SCHEDULE E-ECR
ENHANCED COMMUNITY RENEWABLES PROGRAM

Sheet 4 (N)
(N)

ENROLLMENT
TERM:

Service under this schedule shall become effective on the first day of the next calendar month following the date that PG&E successfully processes the enrollment request.

However, service under this Schedule shall not become effective until the first day of the calendar month following the Commercial Operation Date (COD) of the ECR facility to which the customer is subscribed.

Notwithstanding any provisions of the CDA, there is no minimum service length under this schedule. There is also no termination fee associated with terminating participation in this program. Upon receipt from the Developer of the customer's desired termination in the ECR program, cancellation of the customer's participation in the ECR program will become effective as of the start of the customer's next bill period. However, due to the time required for settlements, as further discussed in the Billing section below, Customers may continue to receive ECR charges and credits on their regular billing statement after they have de-enrolled from the program to reflect kWh that were generated by the ECR Facility and allocated to the customer prior to the effective date of the Customer's de-enrollment.

Service under this schedule shall automatically terminate should the Power Purchase Agreement between PG&E and the ECR Developer for the ECR facility which a customer is subscribed, be terminated or delivery term ends. Service under this schedule shall also automatically terminate should the CDA between the developer and the customer terminate or expire. The Developer is responsible for notifying PG&E of this change. A customer's service under this schedule is portable within PG&E's electric service territory. If in transferring service, a customer closes the existing service agreement served under this schedule and opens a new service agreement in another location within PG&E's service territory, the customer will be considered as having continuously received service under this schedule for the purposes of determining the PCIA vintage to apply to the new service agreement.

(N) \vdash (N)

(Continued)

Advice Letter No: 4639-E-A
Decision No. Res. E-4734

Issued by
Steven Malnight
Senior Vice President
Regulatory Affairs

Date Filed	October 21, 2015
Effective	November 20, 2015
Resolution No.	



ELECTRIC SCHEDULE E-ECR
ENHANCED COMMUNITY RENEWABLES PROGRAM

Sheet 5 (N)
(N)

ENROLLMENT PROVISIONS:

Customers may only subscribe to a single ECR facility at a time.

(N)

Customers are not permitted to subscribe to more than 100% of their energy demand, whereby 120% of the customer's reasonably anticipated annual load is determined by PG&E and used as a proxy for determining 100% of the customer's energy demand.

A customer's subscription cannot be less than the equivalent of an annual average of either (i) 100kWh per month or (ii) 25% of the customer's load per month.

The subscription level for a single service agreement may not exceed the equivalent of 2 MW of load per year. This limitation does not apply to a federal, state, or local government, school or school district, county office of education, the California Community Colleges, the California State University, or the University of California.¹

A single customer cannot elect a subscription level that results in the equivalent amount of load served under this schedule to exceed 20% of any single calendar year's total available cumulative nameplate rated generating capacity under the GTSR Program.²

45 MW of capacity is reserved for residential customer participation in the GTSR program and 20 MW is reserved for the City of Davis. Non-residential customer enrollment may no longer be permitted if non-residential customer participation in the GTSR program reached the equivalent of 207 MW.

BILLING:

The amount billed under the ECR program will appear on the customer's bill as additional charges and credits to the customer's OAS schedule as described above.

The regular billing period for customers served under this schedule will be based on a calendar month. Customers taking service under this schedule will be required to shift to a common billing cycle upon enrollment.

(N)

¹ PU Code 2833(h)

² PU Code 2833 (i)

(Continued)



ELECTRIC SCHEDULE E-ECR
ENHANCED COMMUNITY RENEWABLES PROGRAM

Sheet 6 (N)
(N)

BILLING:
(Cont'd.)

The Developer must provide PG&E with customer subscription information in order for PG&E to allocate kWh to each customer based on their subscription level and assess customer charges and credits as described in the Rates section above. If PG&E does not receive subscription information from the Developer, ECR charges and credits will not be applied. There may be a difference in the time period when the kWh are generated by an ECR facility and applied to a customer's bill. The credits and charges that are described in the Rates section are effective as of the date the kWh are generated by the ECR facility, regardless of when the kWh are applied to the customer's bill.

(N)

When a customer elects to close the service agreement served under this schedule prior to the end of the Customer's regular billing period, the credits and charges shown in the Rates section above will continue to apply until the end of the calendar month. This also applies when a customer elects to transfer the enrollment to a new service agreement. The customer may experience a delay in receiving the closing bill for the closed service agreement due to the difference in the time periods for when kWh are generated by an ECR facility and applied to a customer's bill.

**CUSTOMER
DISCLOSURES
AND
PROTECTIONS:**

Customers should refer to the ECR program customer disclosure and consumer protection provisions found in enrollment forms that apply when receiving service hereunder. Customers should understand that PG&E is not a party to the CDA between the customer and the developer, and that the customer does not have a contractual obligation with PG&E related to any terms or provisions contained within the CDA or PG&E's PPA with the developer. Any disputes arising from the execution of any terms or provisions of the CDA shall be resolved between the Customer and the Developer and shall not involve PG&E as a party to the dispute. PG&E's responsibility under this schedule is to apply the charges and credits shown in the Rates section above to the customer's subscription, based on instructions received from the Developer. By completing and submitting enrollment forms, customers served under this schedule consent to the Developer and PG&E sharing information about the customer for purposes of ensuring customer eligibility and billing the customer consistent with the provisions of this schedule.

**METERING
EQUIPMENT:**

All customers must be metered under their OAS.

(N)



**ELECTRIC SCHEDULE E-GT
GREEN TARIFF PROGRAM**

Sheet 1 (N)
(N)

APPLICABILITY: The Green Tariff (GT) is one of two voluntary rate supplements to the customer's otherwise applicable rate schedule (OAS) offered within the Green Tariff Shared Renewables (GTSR) program. The Green Tariff option allows a customer to choose to purchase renewable electricity in the amount of 50% or 100% of their electric usage. Schedule E-GT is available to a PG&E Bundled-Service customer on a first-come, first-served basis until the earlier of (i) the date that customer purchases under this schedule and the combined nameplate rated generating capacity of all Enhanced Community Renewables(ECR) facilities participating on schedule E-ECR reaches the GTSR program cap of 272 MW, which is PG&E's allocated share of the total statewide GTSR program cap of 600 MW; or (ii) January 1, 2019. Once the program cap is reached or January 1, 2019, no new customers will be allowed to take service under this schedule, only existing customers will be allowed to continue until the program is terminated.

(N)

Each customer will continue to take service under the provisions of their OAS. A customer is not eligible to participate in the Green Tariff program if the customer is taking service on either: 1) Transitional Bundled Service under electric Rule 22.1, 2) Schedule S, where the customers demand is regularly served by a non-PG&E supply, 3) in conjunction with a net metering rate schedule, or 4) non-metered service.

TERRITORY: This schedule is available to bundled service customers in PG&E's electric service territory.

RATES: The customer will be billed for all regular charges applicable under the customer's OAS. Additional charges and credits will be determined according to the rates specified in this schedule and applied to enrolled kWh.

Solar Charge: The cost of renewable generation purchased to provide service under this voluntary rate option.

Program Charge: The customer taking service under Schedule E-GT will pay an amount for program charges. Program charges are set to (1) fund the administration and marketing costs associated with the program, and (2) to ensure that non-participating customers do not fund the program.

Generation Credit: The customer taking service on Schedule E-GT will receive a credit equal to the average generation rate for the OAS class of service. The average generation credit is provided to recognize that the customer's energy supply is now being provided by a renewable resource and displaces the charges for the generation portfolio associated with the OAS.

(N)

(Continued)



**ELECTRIC SCHEDULE E-GT
GREEN TARIFF PROGRAM**

Sheet 2 (N)
(N)

RATES:
(Cont'd.)

Power Charge Indifference Adjustment (PCIA): The customer taking service under Schedule E-GT will pay an amount for PCIA which is set to ensure stranded generation costs are not shifted to non-participating customers when the customer switches to E-GT. PCIA will be assigned based on the date that the customer begins service on E-GT. If a customer begins service in the first six months of the calendar year (e.g., 2016), they are assigned the prior year's vintage (i.e., 2015). If they begin service on or after July 1, they are assigned the vintage for the current year (2016 in this example).

Schedule E-GT charges and credits are shown in the table below, and subject to adjustment annually and as approved by the Commission. No discounts (e.g., FERA, CARE) are applicable to the rates stated herein. The customer will be billed based on the sum of the Solar Charge, the Generation Credit, the Program Charge and the applicable PCIA. A customer will pay the applicable Program Charge based on the year service under this schedule was started.

Customer Class	Solar Charge	Generation Credit	Program Charge**	PCIA
Residential				
-- 2015 Vintage	\$0.09550	-\$0.09454	\$0.01191	\$0.01995
-- 2016 Vintage	\$0.09550	-\$0.09454	\$0.01191	\$0.01995
Schedule A-1*				
-- 2015 Vintage	\$0.09550	-\$0.09792	\$0.00958	\$0.01535
-- 2016 Vintage	\$0.09550	-\$0.09792	\$0.00958	\$0.01535
Schedule A-10				
-- 2015 Vintage	\$0.09550	-\$0.10222	\$0.01133	\$0.01535
-- 2016 Vintage	\$0.09550	-\$0.10222	\$0.01133	\$0.01535
Schedule E-19				
-- 2015 Vintage	\$0.09550	-\$0.09287	\$0.00954	\$0.01364
-- 2016 Vintage	\$0.09550	-\$0.09287	\$0.00954	\$0.01364
Schedule LS-3				
-- 2015 Vintage	\$0.09550	-\$0.08460	\$0.00876	\$0.00238
-- 2016 Vintage	\$0.09550	-\$0.08460	\$0.00876	\$0.00238
Agriculture and Schedule E-37				
-- 2015 Vintage	\$0.09550	-\$0.07913	\$0.01069	\$0.01628
-- 2016 Vintage	\$0.09550	-\$0.07913	\$0.01069	\$0.01628
Schedule E-20 T				
-- 2015 Vintage	\$0.10401	-\$0.07872	\$0.00984	\$0.01103
-- 2016 Vintage	\$0.10401	-\$0.07872	\$0.00984	\$0.01103
Schedule E-20 P				
-- 2015 Vintage	\$0.09550	-\$0.08677	\$0.00940	\$0.01223
-- 2016 Vintage	\$0.09550	-\$0.08677	\$0.00940	\$0.01223
Schedule E-20 S				
-- 2015 Vintage	\$0.09550	-\$0.08888	\$0.00929	\$0.01279
-- 2016 Vintage	\$0.09550	-\$0.08888	\$0.00929	\$0.01279

* The Schedule A-1 class includes Schedules A-1, A-6, A-15 and TC-1.
** The program charge includes a marketing and administration charge of \$0.00600 which is composed of \$0.00092 per kWh for marketing and \$0.00508 per kWh for administrative costs.

(N)

(Continued)

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Decision No. Res. E-4734

Issued by
Steven Malnight
Senior Vice President
Regulatory Affairs

Date Filed
Effective
Resolution No.

October 21, 2015
November 20, 2015



**ELECTRIC SCHEDULE E-GT
 GREEN TARIFF PROGRAM**

Sheet 3 (N)
 (N)

**ENROLLMENT
 PROVISIONS:**

Customers may elect to purchase 50% or 100% of their energy usage under this schedule.

Customers may elect to change their enrollment level once in a 12 month period (e.g. changing from 50% to 100% and vice versa). If the GTSR program cap is reached before January 1, 2019, existing customers may change their enrollment level down only (from 100% to 50%).

The enrollment level for a single service agreement may not exceed the equivalent of 2 MW of load per year. This limitation does not apply to a federal, state, or local government, school or school district, county office of education, the California Community Colleges, the California State University, or the University of California.¹

A single customer cannot elect an enrollment level that results in the equivalent amount of load served under this schedule to exceed 20% of any single calendar year's total available cumulative nameplate rated generating capacity under the GTSR Program.²

45 MW of capacity is reserved for residential customer participation in the GTSR program, and 20 MW is reserved for the City of Davis. PG&E reserves the right to stop offering additional subscriptions under this schedule to non-residential customers if non-residential customer participation in the GTSR program reached the equivalent of 207 MW.

**ENROLLMENT
 TERM:**

The customer will be placed on the Green Tariff program option on the first day of the next Billing Cycle where the Billing Cycle start date occurs at least five business days after the date of the customer's request. A customer request that is received within five business days of the customer's next Billing Cycle may result in the customer being placed on the Green Tariff Program in the following Billing Cycle.

There is no minimum service length under this schedule. There is also no termination fee associated with terminating participation in this program. Cancellation of the customer's participation in the Green Tariff Program will become effective as of the customer's last closed bill period. The customer is then ineligible to participate in the Green Tariff Program for a period of 12 months from the date of the change.

¹ PU Code 2833(h)

² PU Code 2833 (i)

(Continued)

ELECTRIC SCHEDULE E-GT GREEN TARIFF PROGRAM

Sheet 4 (N)
(N)

ENROLLMENT
TERM: (Cont'd.)

Enrollment level changes will apply on the first day of the next Billing Cycle where the Billing Cycle start date occurs at least five business days after the date of the customer's request. A customer request that is received within five business days of the customer's next Billing Cycle may be placed on the Green Tariff Program the following Billing Cycle.

(N)

A customer's service under this schedule is considered portable within PG&E's electric service territory. If in transferring service, a customer closes the existing service agreement served under this schedule and opens a new service agreement in another location within PG&E's service territory, the customer will be considered as having continuously received service under this schedule for the purposes of determining the PCIA vintage to apply to the new service agreement.

OTHER PROGRAMS:

GTSR Enhanced Community Renewables program: Customers served under this schedule cannot concurrently participate on schedule E-ECR.

BILLING:

Monthly bills are calculated in accordance with the customer's OAS and the rates contained herein. The amount billed under the Green Tariff program will appear on the customer's bill as additional charges and credits as described above.

METERING
EQUIPMENT:

All customers must be metered under their OAS.

$$(\dot{N})$$



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 Decision No. Res. E-4734

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Steven Malnight
 Senior Vice President
 Regulatory Affairs

Date Filed October 21, 2015
 Effective _____
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**PG&E Gas and Electric
Advice Filing List
General Order 96-B, Section IV**

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