

February 28, 2023

Advice 6866-E

(Pacific Gas and Electric Company ID U 39 E)

Public Utilities Commission of the State of California

Subject: Green Tariff Shared Renewables Updated 20-Year Forecast

Pacific Gas and Electric Company (PG&E) hereby submits its 20-year forecast of bill credits and charges for PG&E's Green Tariff Shared Renewables (GTSR) Program to the California Public Utilities Commission (CPUC or Commission) pursuant to Resolution E-5028.¹ PG&E's GTSR Program offers two rate options for customers to subscribe to the program: (1) Electric - Green Tariff (E-GT), also known as PG&E's Solar Choice Program and (2) Electric - Enhanced Community Renewables (E-ECR), also known as PG&E's Regional Renewable Choice Program.²

Purpose

The purpose of this Tier 1 advice letter is to submit an update to PG&E's 20-year forecast for bill charges and credits associated with PG&E's GTSR Program, which uses the methodology described in Section 3.4 of D.16-05-006 to forecast the charges and credits. The forecast will then be published on PG&E's GTSR website and will provide subscribers to PG&E's Solar Choice Program and Regional Renewable Choice Program an estimate of charges and credits they could expect to see over the course of 20 years, based on the forecast methodology prescribed. PG&E's most recent forecast was submitted to the Commission in Advice Letter 6103-E on February 26, 2021, which was approved on April 5, 2021 with an effective date of February 26, 2021.³

¹ See discussion at pages 28-29 of Resolution E-5028, which accepted PG&E's propose to continue present the 20-year GTSR rate forecast, with modifications. The 20-Year forecast for the GTSR rate components was originally ordered in Decision (D.) 16-05-006, Ordering Paragraph (OP) 7, which required the Investor-Owned Utilities (IOUs) to file forecast via a Tier 1 advice letter through 2018.

² E-GT: http://www.pge.com/notes/rates/tariffs/tm2/pdf/ELEC_SCHEDS_E-GT.pdf;
E-ECR: http://www.pge.com/notes/rates/tariffs/tm2/pdf/ELEC_SCHEDS_E-ECR.pdf;

PG&E's Green Tariff Shared Renewables Program: [GTSR Program](#)

³ Advice Letter 6103-E: https://www.pge.com/tariffs/assets/pdf/adviceletter/ELEC_6103-E.pdf

Background

PG&E's GTSR Program was established as required by Senate Bill (SB) 43, and implemented by the Commission in Decision 15-01-051 on February 2, 2015. As part of the ongoing implementation of the GTSR Program, the Commission issued D.16-06-006 in Phase 4 of the proceeding to address participation of enhanced community renewables projects in the renewable auction mechanism and to adopt a forecasting methodology to establish a 20-year estimate of bill credits and charges as required in Senate Bill 793. Subsequently, PG&E filed Advice Letter 5206-E on December 22, 2017, which requested continuation of the GTSR program with modifications that would extend the program beyond January 1, 2019 and was approved in Resolution E-5028.⁴

This advice letter is addressing the update of the 20-year forecast of bill charges and credits for forecast years 2024 through 2043.

Forecast Methodology for 20-Year Forecast

The GTSR Program bill credit and charges that make-up the defined starting points are:

1. Solar Rate (E-GT rate schedule only)
2. Resource Adequacy (RA) Charge
3. CAISO Grid Management Charge (GMC)
4. Western Renewable Energy Generation Information System (WREGIS) Fees,
5. Renewable Integration Charges (RIC)
6. Power Charge Indifference Amount (PCIA)
7. Renewable Energy Value Adjustment (Time of Day (TOD) and Resource Adequacy (RA))
8. Administrative and Marketing Costs

Offsetting the GTSR Program charges is the class average generation rate credit.

The starting point for the forecast is PG&E's 2023 GTSR Program credits and charges as approved in PG&E's 2022 ERRRA Forecast, D.22-02-002, which will implement rates the approved rates effective March 1, 2022.

In this updated forecast, PG&E continues to use the methodology prescribed in D.16-05-006 which adopted a rolling five-year average escalation factor to be applied to rate components that have historical trend information, which includes: (1) RA Charge, (2) CAISO GMC, (3) WREGIS Fee, (4) PCIA, (5) Administrative and Marketing and (6) Class Average Generation credit.

⁴ Advice Letter 5206-E was filed in compliance with D.15-05-051, Ordering Paragraph 13.

For the charges and credits that don't have historical information, the decision required the use of the Consumer Price Index – Urban Wage Earners & Clerical Workers (CPI-W) index.⁵ The rate components that applied the CPI-W included the following charges and credits: (1) RIC and (2) Renewable Energy Value Adjustments (TOD and RA). The Solar Rate was held flat pursuant to D.16-05-006.⁶

As described in D.16-05-006, development of the rate forecast with defined escalation factors results in a simple to understand forecast that allows customers to more effectively evaluate their options over an uncertain timeframe.

Even with the simple and easy to understand formulas that generate the rate trajectory, PG&E would caution that the prescribed methodology may produce forecasts that don't consider all factors that may affect the results, despite the fact the forecast is considering the recent historical trends and/or, the most recent CPI index. Therefore, certain rate components may have unrealistic results. The 20-year GTSR Program forecast is intended to meet a compliance obligation articulated in Resolution E-5028.

Attachment 1 to this advice Letter has updated PG&E's 20-year Forecast for its E-GT and E-ECR rate schedules presented by rate class. Upon approval, PG&E will publish this forecast on PG&E's Solar Choice website.⁷

Protests

Anyone wishing to protest this submittal may do so by letter sent electronically via E-mail, no later than **March 20, 2023**, 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

⁵ PG&E also applied the CPI index instead of the 5-year rolling average where historical rate trends have volatility, which tends to create an unrealistic rate trajectory trend.

⁶ D.16-05-006, p. 26.

⁷ www.pge.com/solarchoice

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

Pursuant to General Order (GO) 96-B, Rule 5.1, this advice letter is submitted with a Tier 1 designation. PG&E requests that this Tier 1 advice submittal become effective upon date of submittal, which is **February 28, 2023**.

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 and the parties on the service list for A.12-04-020. 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/

Sidney Bob Dietz II
Director, Regulatory Relations

Attachment

Attachment 1 – PG&E's Green Tariff Shared Renewables 20-year Rate Forecast

cc: Service List A.12-01-008, A.12-04-020, and A.14-01-007



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 #: (951)965-8905

E-mail: PGETariffs@pge.com

E-mail Disposition Notice to: stuart.rubio@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) #: 6866-E

Tier Designation: 1

Subject of AL: Green Tariff Shared Renewables Updated 20-Year Forecast

Keywords (choose from CPUC listing): Compliance, Tariff

AL Type: Monthly Quarterly Annual One-Time Other:

If AL submitted in compliance with a Commission order, indicate relevant Decision/Resolution #: E-5028

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: 2/28/23

No. of tariff sheets: N/A

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: N/A

Service affected and changes proposed¹: N/A

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

¹Discuss 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

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

Attachment 1

PG&E's Green Tariff Shared Renewables 20-year Rate
Forecast

**PG&E Green Tariff Shared Renewables
20 Year Rate Forecast**

	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Residential E-1	\$/kWh									
1 Solar Generation Price	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034
2 PCIA	\$ 0.02625	\$ 0.02515	\$ 0.02399	\$ 0.02137	\$ 0.01763	\$ 0.01508	\$ 0.01336	\$ 0.01172	\$ 0.01045	\$ 0.00963
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00192	\$ 0.00141	\$ 0.00103	\$ 0.00074	\$ 0.00053	\$ 0.00038	\$ 0.00030	\$ 0.00023	\$ 0.00017	\$ 0.00012
4b E-ECR	\$ 0.00286	\$ 0.00258	\$ 0.00235	\$ 0.00218	\$ 0.00201	\$ 0.00170	\$ 0.00149	\$ 0.00129	\$ 0.00110	\$ 0.00092
5 Resource Adequacy (RA)	\$ 0.02006	\$ 0.02098	\$ 0.02260	\$ 0.02511	\$ 0.02769	\$ 0.03010	\$ 0.03287	\$ 0.03551	\$ 0.03813	\$ 0.04117
6 CA ISO Grid Management Charge	\$ 0.00080	\$ 0.00082	\$ 0.00084	\$ 0.00087	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090
7 WREGIS Fees	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ 0.05287	\$ 0.05650	\$ 0.06038	\$ 0.06452	\$ 0.06895	\$ 0.07368	\$ 0.07873	\$ 0.08413	\$ 0.08990	\$ 0.09607
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00109)	\$ (0.00116)	\$ (0.00124)	\$ (0.00133)	\$ (0.00142)	\$ (0.00152)	\$ (0.00162)	\$ (0.00173)	\$ (0.00185)	\$ (0.00198)
PG&E's Solar Choice - 20-Year Forecast										
11 Residential PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.19116	\$ 0.19405	\$ 0.19795	\$ 0.20163	\$ 0.20463	\$ 0.20897	\$ 0.21489	\$ 0.22111	\$ 0.22805	\$ 0.23626
12 Residential Class Average Generation Credit	\$ (0.15992)	\$ (0.16965)	\$ (0.18135)	\$ (0.19594)	\$ (0.21016)	\$ (0.22470)	\$ (0.24053)	\$ (0.25735)	\$ (0.27447)	\$ (0.29353)
13 Residential PG&E's Solar Choice Premium/Credit	\$ 0.03124	\$ 0.02440	\$ 0.01660	\$ 0.00569	\$ (0.00553)	\$ (0.01573)	\$ (0.02564)	\$ (0.03624)	\$ (0.04642)	\$ (0.05727)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Residential Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.10285	\$ 0.10604	\$ 0.11017	\$ 0.11406	\$ 0.11719	\$ 0.12147	\$ 0.12736	\$ 0.13356	\$ 0.14049	\$ 0.14870
15 Residential Class Average Generation Credit	\$ (0.15992)	\$ (0.16965)	\$ (0.18135)	\$ (0.19594)	\$ (0.21016)	\$ (0.22470)	\$ (0.24053)	\$ (0.25735)	\$ (0.27447)	\$ (0.29353)
16 Residential Regional Renewable Choice Credit	\$ (0.05707)	\$ (0.06361)	\$ (0.07118)	\$ (0.08188)	\$ (0.09297)	\$ (0.10323)	\$ (0.11317)	\$ (0.12379)	\$ (0.13398)	\$ (0.14483)

* Line 9, SVA RA Charge for Regional Renewable Choice is assumed to be zero; RA product is not purchased.

	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Small Commercial (A1, A6, A15, TC1)	\$/kWh									
1 Solar Generation Price	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034
2 PCIA	\$ 0.02631	\$ 0.02660	\$ 0.02628	\$ 0.02411	\$ 0.02053	\$ 0.01813	\$ 0.01652	\$ 0.01497	\$ 0.01381	\$ 0.01316
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00192	\$ 0.00141	\$ 0.00103	\$ 0.00074	\$ 0.00053	\$ 0.00038	\$ 0.00030	\$ 0.00023	\$ 0.00017	\$ 0.00012
4b E-ECR	\$ 0.00286	\$ 0.00258	\$ 0.00235	\$ 0.00218	\$ 0.00201	\$ 0.00170	\$ 0.00149	\$ 0.00129	\$ 0.00110	\$ 0.00092
5 Resource Adequacy (RA)	\$ 0.02006	\$ 0.02098	\$ 0.02260	\$ 0.02511	\$ 0.02769	\$ 0.03010	\$ 0.03287	\$ 0.03551	\$ 0.03813	\$ 0.04117
6 CA ISO Grid Management Charge	\$ 0.00080	\$ 0.00082	\$ 0.00084	\$ 0.00087	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090
7 WREGIS Fees	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ 0.04810	\$ 0.05140	\$ 0.05493	\$ 0.05870	\$ 0.06273	\$ 0.06703	\$ 0.07163	\$ 0.07654	\$ 0.08179	\$ 0.08740
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00109)	\$ (0.00116)	\$ (0.00124)	\$ (0.00133)	\$ (0.00142)	\$ (0.00152)	\$ (0.00162)	\$ (0.00173)	\$ (0.00185)	\$ (0.00198)
PG&E's Solar Choice - 20-Year Forecast										
11 Small Commercial PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.18645	\$ 0.19040	\$ 0.19479	\$ 0.19855	\$ 0.20131	\$ 0.20537	\$ 0.21095	\$ 0.21677	\$ 0.22330	\$ 0.23112
12 Small Commercial Class Average Generation Rate	\$ (0.15249)	\$ (0.16053)	\$ (0.17040)	\$ (0.18298)	\$ (0.19512)	\$ (0.20748)	\$ (0.22081)	\$ (0.23490)	\$ (0.24901)	\$ (0.26471)
13 Small Commercial PG&E's Solar Choice Premium/Credit	\$ 0.03396	\$ 0.02987	\$ 0.02439	\$ 0.01557	\$ 0.00619	\$ (0.00211)	\$ (0.00986)	\$ (0.01813)	\$ (0.02571)	\$ (0.03359)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Small Commercial Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.09814	\$ 0.10239	\$ 0.10701	\$ 0.11098	\$ 0.11387	\$ 0.11787	\$ 0.12342	\$ 0.12922	\$ 0.13574	\$ 0.14356
15 Small Commercial Class Average Generation Credit	\$ (0.15249)	\$ (0.16053)	\$ (0.17040)	\$ (0.18298)	\$ (0.19512)	\$ (0.20748)	\$ (0.22081)	\$ (0.23490)	\$ (0.24901)	\$ (0.26471)
16 Small Commercial Regional Renewable Choice Credit	\$ (0.05435)	\$ (0.05814)	\$ (0.06339)	\$ (0.07200)	\$ (0.08125)	\$ (0.08961)	\$ (0.09739)	\$ (0.10568)	\$ (0.11327)	\$ (0.12115)

* Line 9, SVA RA Charge for Regional Renewable Choice is assumed to be zero; RA product is not purchased.

**PG&E Green Tariff Shared Renewables
20 Year Rate Forecast**

	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Residential E-1	\$/kWh									
1 Solar Generation Price	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034
2 PCIA	\$ 0.00847	\$ 0.00743	\$ 0.00652	\$ 0.00576	\$ 0.00512	\$ 0.00455	\$ 0.00403	\$ 0.00357	\$ 0.00316	\$ 0.00279
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00009	\$ 0.00007	\$ 0.00005	\$ 0.00004	\$ 0.00003	\$ 0.00002	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
4b E-ECR	\$ 0.00081	\$ 0.00071	\$ 0.00062	\$ 0.00054	\$ 0.00047	\$ 0.00041	\$ 0.00036	\$ 0.00031	\$ 0.00027	\$ 0.00024
5 Resource Adequacy (RA)	\$ 0.04481	\$ 0.04874	\$ 0.05290	\$ 0.05731	\$ 0.06207	\$ 0.06727	\$ 0.07293	\$ 0.07909	\$ 0.08577	\$ 0.09300
6 CA ISO Grid Management Charge	\$ 0.00091	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092
7 WREGIS Fees	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ 0.10266	\$ 0.10970	\$ 0.11722	\$ 0.12526	\$ 0.13385	\$ 0.14303	\$ 0.15284	\$ 0.16332	\$ 0.17452	\$ 0.18649
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00212)	\$ (0.00227)	\$ (0.00243)	\$ (0.00260)	\$ (0.00278)	\$ (0.00297)	\$ (0.00317)	\$ (0.00339)	\$ (0.00362)	\$ (0.00387)
PG&E's Solar Choice - 20-Year Forecast										
11 Residential PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.24517	\$ 0.25494	\$ 0.26553	\$ 0.27704	\$ 0.28956	\$ 0.30317	\$ 0.31791	\$ 0.33387	\$ 0.35111	\$ 0.36969
12 Residential Class Average Generation Credit	\$ (0.31429)	\$ (0.33644)	\$ (0.35997)	\$ (0.38496)	\$ (0.41171)	\$ (0.44040)	\$ (0.47112)	\$ (0.50400)	\$ (0.53918)	\$ (0.57679)
13 Residential PG&E's Solar Choice Premium/Credit	\$ (0.06912)	\$ (0.08150)	\$ (0.09444)	\$ (0.10792)	\$ (0.12215)	\$ (0.13723)	\$ (0.15321)	\$ (0.17013)	\$ (0.18807)	\$ (0.20710)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Residential Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.15767	\$ 0.16751	\$ 0.17819	\$ 0.18980	\$ 0.20244	\$ 0.21619	\$ 0.23109	\$ 0.24722	\$ 0.26465	\$ 0.28345
15 Residential Class Average Generation Credit	\$ (0.31429)	\$ (0.33644)	\$ (0.35997)	\$ (0.38496)	\$ (0.41171)	\$ (0.44040)	\$ (0.47112)	\$ (0.50400)	\$ (0.53918)	\$ (0.57679)
16 Residential Regional Renewable Choice Credit	\$ (0.15662)	\$ (0.16893)	\$ (0.18178)	\$ (0.19516)	\$ (0.20927)	\$ (0.22421)	\$ (0.24003)	\$ (0.25678)	\$ (0.27453)	\$ (0.29334)

* Line 9, SVA RA Charge for Regional Renewable Choice is assumed to be zero; RA product is not purchased.

	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Small Commercial (A1, A6, A15, TC1)	\$/kWh									
1 Solar Generation Price	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034
2 PCIA	\$ 0.01195	\$ 0.01082	\$ 0.00981	\$ 0.00895	\$ 0.00821	\$ 0.00753	\$ 0.00689	\$ 0.00630	\$ 0.00575	\$ 0.00525
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00009	\$ 0.00007	\$ 0.00005	\$ 0.00004	\$ 0.00003	\$ 0.00002	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
4b E-ECR	\$ 0.00081	\$ 0.00071	\$ 0.00062	\$ 0.00054	\$ 0.00047	\$ 0.00041	\$ 0.00036	\$ 0.00031	\$ 0.00027	\$ 0.00024
5 Resource Adequacy (RA)	\$ 0.04481	\$ 0.04874	\$ 0.05290	\$ 0.05731	\$ 0.06207	\$ 0.06727	\$ 0.07293	\$ 0.07909	\$ 0.08577	\$ 0.09300
6 CA ISO Grid Management Charge	\$ 0.00091	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092
7 WREGIS Fees	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ 0.09339	\$ 0.09980	\$ 0.10665	\$ 0.11396	\$ 0.12178	\$ 0.13013	\$ 0.13906	\$ 0.14860	\$ 0.15879	\$ 0.16968
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00212)	\$ (0.00227)	\$ (0.00243)	\$ (0.00260)	\$ (0.00278)	\$ (0.00297)	\$ (0.00317)	\$ (0.00339)	\$ (0.00362)	\$ (0.00387)
PG&E's Solar Choice - 20-Year Forecast										
11 Small Commercial PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.23938	\$ 0.24843	\$ 0.25825	\$ 0.26893	\$ 0.28058	\$ 0.29325	\$ 0.30699	\$ 0.32188	\$ 0.33797	\$ 0.35534
12 Small Commercial Class Average Generation Rate	\$ (0.28175)	\$ (0.29985)	\$ (0.31895)	\$ (0.33909)	\$ (0.36052)	\$ (0.38337)	\$ (0.40769)	\$ (0.43357)	\$ (0.46111)	\$ (0.49037)
13 Small Commercial PG&E's Solar Choice Premium/Credit	\$ (0.04237)	\$ (0.05142)	\$ (0.06070)	\$ (0.07016)	\$ (0.07994)	\$ (0.09012)	\$ (0.10070)	\$ (0.11169)	\$ (0.12314)	\$ (0.13503)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Small Commercial Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.15188	\$ 0.16100	\$ 0.17091	\$ 0.18169	\$ 0.19346	\$ 0.20627	\$ 0.22017	\$ 0.23523	\$ 0.25151	\$ 0.26910
15 Small Commercial Class Average Generation Credit	\$ (0.28175)	\$ (0.29985)	\$ (0.31895)	\$ (0.33909)	\$ (0.36052)	\$ (0.38337)	\$ (0.40769)	\$ (0.43357)	\$ (0.46111)	\$ (0.49037)
16 Small Commercial Regional Renewable Choice Credit	\$ (0.12987)	\$ (0.13885)	\$ (0.14804)	\$ (0.15740)	\$ (0.16706)	\$ (0.17710)	\$ (0.18752)	\$ (0.19834)	\$ (0.20960)	\$ (0.22127)

* Line 9, SVA RA Charge for Regional Renewable Choice is assumed to be zero; RA product is not purchased.

	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Medium Commercial (A10)	\$/kWh									
1 Solar Generation Price	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034
2 PCIA	\$ 0.02848	\$ 0.02907	\$ 0.02900	\$ 0.02679	\$ 0.02298	\$ 0.02045	\$ 0.01877	\$ 0.01714	\$ 0.01593	\$ 0.01529
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00192	\$ 0.00141	\$ 0.00103	\$ 0.00074	\$ 0.00053	\$ 0.00038	\$ 0.00030	\$ 0.00023	\$ 0.00017	\$ 0.00012
4b E-ECR	\$ 0.00286	\$ 0.00258	\$ 0.00235	\$ 0.00218	\$ 0.00201	\$ 0.00170	\$ 0.00149	\$ 0.00129	\$ 0.00110	\$ 0.00092
5 Resource Adequacy (RA)	\$ 0.02006	\$ 0.02098	\$ 0.02260	\$ 0.02511	\$ 0.02769	\$ 0.03010	\$ 0.03287	\$ 0.03551	\$ 0.03813	\$ 0.04117
6 CA ISO Grid Management Charge	\$ 0.00080	\$ 0.00082	\$ 0.00084	\$ 0.00087	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090
7 WREGIS Fees	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ 0.04116	\$ 0.04398	\$ 0.04700	\$ 0.05022	\$ 0.05366	\$ 0.05734	\$ 0.06127	\$ 0.06547	\$ 0.06996	\$ 0.07476
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00109)	\$ (0.00116)	\$ (0.00124)	\$ (0.00133)	\$ (0.00142)	\$ (0.00152)	\$ (0.00162)	\$ (0.00173)	\$ (0.00185)	\$ (0.00198)
PG&E's Solar Choice - 20-Year Forecast										
11 Medium Commercial PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.18168	\$ 0.18545	\$ 0.18958	\$ 0.19275	\$ 0.19469	\$ 0.19800	\$ 0.20284	\$ 0.20787	\$ 0.21359	\$ 0.22061
12 Medium Commercial Class Average Generation Rate	\$ (0.16422)	\$ (0.17367)	\$ (0.18533)	\$ (0.19987)	\$ (0.21393)	\$ (0.22872)	\$ (0.24462)	\$ (0.26150)	\$ (0.27862)	\$ (0.29777)
13 Medium Commercial PG&E's Solar Choice Premium/Credit	\$ 0.01746	\$ 0.01178	\$ 0.00425	\$ (0.00712)	\$ (0.01924)	\$ (0.03072)	\$ (0.04178)	\$ (0.05363)	\$ (0.06503)	\$ (0.07716)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Medium Commercial Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)	\$ 0.09337	\$ 0.09744	\$ 0.10180	\$ 0.10518	\$ 0.10725	\$ 0.11050	\$ 0.11531	\$ 0.12032	\$ 0.12603	\$ 0.13305
15 Medium Commercial Class Average Generation Credit	\$ (0.16422)	\$ (0.17367)	\$ (0.18533)	\$ (0.19987)	\$ (0.21393)	\$ (0.22872)	\$ (0.24462)	\$ (0.26150)	\$ (0.27862)	\$ (0.29777)
16 Medium Commercial Regional Renewable Choice Credit	\$ (0.07085)	\$ (0.07623)	\$ (0.08353)	\$ (0.09469)	\$ (0.10668)	\$ (0.11822)	\$ (0.12931)	\$ (0.14118)	\$ (0.15259)	\$ (0.16472)

* Line 9, SVA RA Charge for Regional Renewable Choice is assumed to be zero; RA product is not purchased.

	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Large Commercial (E19)	\$/kWh									
1 Solar Generation Price	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034
2 PCIA	\$ 0.02708	\$ 0.02820	\$ 0.02846	\$ 0.02658	\$ 0.02313	\$ 0.02087	\$ 0.01942	\$ 0.01800	\$ 0.01699	\$ 0.01653
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00192	\$ 0.00141	\$ 0.00103	\$ 0.00074	\$ 0.00053	\$ 0.00038	\$ 0.00030	\$ 0.00023	\$ 0.00017	\$ 0.00012
4b E-ECR	\$ 0.00286	\$ 0.00258	\$ 0.00235	\$ 0.00218	\$ 0.00201	\$ 0.00170	\$ 0.00149	\$ 0.00129	\$ 0.00110	\$ 0.00092
5 Resource Adequacy (RA)	\$ 0.02006	\$ 0.02098	\$ 0.02260	\$ 0.02511	\$ 0.02769	\$ 0.03010	\$ 0.03287	\$ 0.03551	\$ 0.03813	\$ 0.04117
6 CA ISO Grid Management Charge	\$ 0.00080	\$ 0.00082	\$ 0.00084	\$ 0.00087	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090
7 WREGIS Fees	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ 0.04568	\$ 0.04881	\$ 0.05216	\$ 0.05574	\$ 0.05956	\$ 0.06365	\$ 0.06802	\$ 0.07269	\$ 0.07768	\$ 0.08301
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00109)	\$ (0.00116)	\$ (0.00124)	\$ (0.00133)	\$ (0.00142)	\$ (0.00152)	\$ (0.00162)	\$ (0.00173)	\$ (0.00185)	\$ (0.00198)
PG&E's Solar Choice - 20-Year Forecast										
11 Large Commercial PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.18480	\$ 0.18941	\$ 0.19420	\$ 0.19806	\$ 0.20074	\$ 0.20473	\$ 0.21024	\$ 0.21595	\$ 0.22237	\$ 0.23010
12 Large Commercial Class Average Generation Credit	\$ (0.15428)	\$ (0.16359)	\$ (0.17511)	\$ (0.18957)	\$ (0.20364)	\$ (0.21834)	\$ (0.23430)	\$ (0.25126)	\$ (0.26855)	\$ (0.28792)
13 Large Commercial PG&E's Solar Choice Premium/Credit	\$ 0.03052	\$ 0.02582	\$ 0.01909	\$ 0.00849	\$ (0.00290)	\$ (0.01361)	\$ (0.02406)	\$ (0.03531)	\$ (0.04618)	\$ (0.05782)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Large Commercial Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.09649	\$ 0.10140	\$ 0.10642	\$ 0.11049	\$ 0.11330	\$ 0.11723	\$ 0.12271	\$ 0.12840	\$ 0.13481	\$ 0.14254
15 Large Commercial Class Average Generation Credit	\$ (0.15428)	\$ (0.16359)	\$ (0.17511)	\$ (0.18957)	\$ (0.20364)	\$ (0.21834)	\$ (0.23430)	\$ (0.25126)	\$ (0.26855)	\$ (0.28792)
16 Large Commercial Regional Renewable Choice Credit	\$ (0.05779)	\$ (0.06219)	\$ (0.06869)	\$ (0.07908)	\$ (0.09034)	\$ (0.10111)	\$ (0.11159)	\$ (0.12286)	\$ (0.13374)	\$ (0.14538)

* Line 9, SVA RA Charge for Regional Renewable Choice is assumed to be zero; RA product is not purchased.

	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Medium Commercial (A10)	\$/kWh									
1 Solar Generation Price	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034
2 PCIA	\$ 0.01400	\$ 0.01277	\$ 0.01167	\$ 0.01073	\$ 0.00992	\$ 0.00917	\$ 0.00846	\$ 0.00780	\$ 0.00718	\$ 0.00661
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00009	\$ 0.00007	\$ 0.00005	\$ 0.00004	\$ 0.00003	\$ 0.00002	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
4b E-ECR	\$ 0.00081	\$ 0.00071	\$ 0.00062	\$ 0.00054	\$ 0.00047	\$ 0.00041	\$ 0.00036	\$ 0.00031	\$ 0.00027	\$ 0.00024
5 Resource Adequacy (RA)	\$ 0.04481	\$ 0.04874	\$ 0.05290	\$ 0.05731	\$ 0.06207	\$ 0.06727	\$ 0.07293	\$ 0.07909	\$ 0.08577	\$ 0.09300
6 CA ISO Grid Management Charge	\$ 0.00091	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092
7 WREGIS Fees	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ 0.07989	\$ 0.08537	\$ 0.09123	\$ 0.09749	\$ 0.10418	\$ 0.11133	\$ 0.11897	\$ 0.12713	\$ 0.13585	\$ 0.14517
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00212)	\$ (0.00227)	\$ (0.00243)	\$ (0.00260)	\$ (0.00278)	\$ (0.00297)	\$ (0.00317)	\$ (0.00339)	\$ (0.00362)	\$ (0.00387)
PG&E's Solar Choice - 20-Year Forecast										
11 Medium Commercial PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.22793	\$ 0.23595	\$ 0.24469	\$ 0.25424	\$ 0.26469	\$ 0.27609	\$ 0.28847	\$ 0.30191	\$ 0.31646	\$ 0.33219
12 Medium Commercial Class Average Generation Rate	\$ (0.31847)	\$ (0.34058)	\$ (0.36407)	\$ (0.38900)	\$ (0.41567)	\$ (0.44422)	\$ (0.47476)	\$ (0.50742)	\$ (0.54234)	\$ (0.57963)
13 Medium Commercial PG&E's Solar Choice Premium/Credit	\$ (0.09054)	\$ (0.10463)	\$ (0.11938)	\$ (0.13476)	\$ (0.15098)	\$ (0.16813)	\$ (0.18629)	\$ (0.20551)	\$ (0.22588)	\$ (0.24744)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Medium Commercial Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)	\$ 0.14043	\$ 0.14852	\$ 0.15735	\$ 0.16700	\$ 0.17757	\$ 0.18911	\$ 0.20165	\$ 0.21526	\$ 0.23000	\$ 0.24595
15 Medium Commercial Class Average Generation Credit	\$ (0.31847)	\$ (0.34058)	\$ (0.36407)	\$ (0.38900)	\$ (0.41567)	\$ (0.44422)	\$ (0.47476)	\$ (0.50742)	\$ (0.54234)	\$ (0.57963)
16 Medium Commercial Regional Renewable Choice Credit	\$ (0.17804)	\$ (0.19206)	\$ (0.20672)	\$ (0.22200)	\$ (0.23810)	\$ (0.25511)	\$ (0.27311)	\$ (0.29216)	\$ (0.31234)	\$ (0.33368)

* Line 9, SVA RA Charge for Regional Renewable Choice is assumed to be zero; RA product is not purchased.

	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Large Commercial (E19)	\$/kWh									
1 Solar Generation Price	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034
2 PCIA	\$ 0.01534	\$ 0.01419	\$ 0.01315	\$ 0.01226	\$ 0.01150	\$ 0.01078	\$ 0.01009	\$ 0.00943	\$ 0.00881	\$ 0.00822
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00009	\$ 0.00007	\$ 0.00005	\$ 0.00004	\$ 0.00003	\$ 0.00002	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
4b E-ECR	\$ 0.00081	\$ 0.00071	\$ 0.00062	\$ 0.00054	\$ 0.00047	\$ 0.00041	\$ 0.00036	\$ 0.00031	\$ 0.00027	\$ 0.00024
5 Resource Adequacy (RA)	\$ 0.04481	\$ 0.04874	\$ 0.05290	\$ 0.05731	\$ 0.06207	\$ 0.06727	\$ 0.07293	\$ 0.07909	\$ 0.08577	\$ 0.09300
6 CA ISO Grid Management Charge	\$ 0.00091	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092
7 WREGIS Fees	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ 0.08870	\$ 0.09478	\$ 0.10128	\$ 0.10823	\$ 0.11565	\$ 0.12358	\$ 0.13206	\$ 0.14112	\$ 0.15080	\$ 0.16114
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00212)	\$ (0.00227)	\$ (0.00243)	\$ (0.00260)	\$ (0.00278)	\$ (0.00297)	\$ (0.00317)	\$ (0.00339)	\$ (0.00362)	\$ (0.00387)
PG&E's Solar Choice - 20-Year Forecast										
11 Large Commercial PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.23808	\$ 0.24678	\$ 0.25622	\$ 0.26651	\$ 0.27774	\$ 0.28995	\$ 0.30319	\$ 0.31753	\$ 0.33304	\$ 0.34977
12 Large Commercial Class Average Generation Credit	\$ (0.30893)	\$ (0.33145)	\$ (0.35545)	\$ (0.38100)	\$ (0.40842)	\$ (0.43787)	\$ (0.46948)	\$ (0.50339)	\$ (0.53976)	\$ (0.57873)
13 Large Commercial PG&E's Solar Choice Premium/Credit	\$ (0.07085)	\$ (0.08467)	\$ (0.09923)	\$ (0.11449)	\$ (0.13068)	\$ (0.14792)	\$ (0.16629)	\$ (0.18586)	\$ (0.20672)	\$ (0.22896)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Large Commercial Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.15058	\$ 0.15935	\$ 0.16888	\$ 0.17927	\$ 0.19062	\$ 0.20297	\$ 0.21637	\$ 0.23088	\$ 0.24658	\$ 0.26353
15 Large Commercial Class Average Generation Credit	\$ (0.30893)	\$ (0.33145)	\$ (0.35545)	\$ (0.38100)	\$ (0.40842)	\$ (0.43787)	\$ (0.46948)	\$ (0.50339)	\$ (0.53976)	\$ (0.57873)
16 Large Commercial Regional Renewable Choice Credit	\$ (0.15835)	\$ (0.17210)	\$ (0.18657)	\$ (0.20173)	\$ (0.21780)	\$ (0.23490)	\$ (0.25311)	\$ (0.27251)	\$ (0.29318)	\$ (0.31520)

* Line 9, SVA RA Charge for Regional Renewable Choice is assumed to be zero; RA product is not purchased.

	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Streetslights (LS-3)	\$/kWh									
1 Solar Generation Price	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034
2 PCIA	\$ 0.02847	\$ 0.03793	\$ 0.04333	\$ 0.04488	\$ 0.04427	\$ 0.04566	\$ 0.04856	\$ 0.05197	\$ 0.05662	\$ 0.06289
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00192	\$ 0.00141	\$ 0.00103	\$ 0.00074	\$ 0.00053	\$ 0.00038	\$ 0.00030	\$ 0.00023	\$ 0.00017	\$ 0.00012
4b E-ECR	\$ 0.00286	\$ 0.00258	\$ 0.00235	\$ 0.00218	\$ 0.00201	\$ 0.00170	\$ 0.00149	\$ 0.00129	\$ 0.00110	\$ 0.00092
5 Resource Adequacy (RA)	\$ 0.02006	\$ 0.02098	\$ 0.02260	\$ 0.02511	\$ 0.02769	\$ 0.03010	\$ 0.03287	\$ 0.03551	\$ 0.03813	\$ 0.04117
6 CA ISO Grid Management Charge	\$ 0.00080	\$ 0.00082	\$ 0.00084	\$ 0.00087	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090
7 WREGIS Fees	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ 0.03681	\$ 0.03933	\$ 0.04203	\$ 0.04491	\$ 0.04799	\$ 0.05128	\$ 0.05480	\$ 0.05856	\$ 0.06258	\$ 0.06687
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00109)	\$ (0.00116)	\$ (0.00124)	\$ (0.00133)	\$ (0.00142)	\$ (0.00152)	\$ (0.00162)	\$ (0.00173)	\$ (0.00185)	\$ (0.00198)
PG&E's Solar Choice - 20-Year Forecast										
11 Streetslights PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.17732	\$ 0.18966	\$ 0.19894	\$ 0.20553	\$ 0.21031	\$ 0.21715	\$ 0.22616	\$ 0.23579	\$ 0.24690	\$ 0.26032
12 Streetslights Class Average Generation Rate	\$ (0.12599)	\$ (0.13280)	\$ (0.14147)	\$ (0.15244)	\$ (0.16304)	\$ (0.17342)	\$ (0.18464)	\$ (0.19649)	\$ (0.20844)	\$ (0.22172)
13 Streetslights PG&E's Solar Choice Premium/Credit	\$ 0.05133	\$ 0.05686	\$ 0.05747	\$ 0.05309	\$ 0.04727	\$ 0.04373	\$ 0.04152	\$ 0.03930	\$ 0.03846	\$ 0.03860
Regional Renewable Choice - 20-Year Rate Forecast										
14 Streetslights Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.08901	\$ 0.10165	\$ 0.11116	\$ 0.11796	\$ 0.12287	\$ 0.12965	\$ 0.13863	\$ 0.14824	\$ 0.15934	\$ 0.17276
15 Streetslights Class Average Generation Credit	\$ (0.12599)	\$ (0.13280)	\$ (0.14147)	\$ (0.15244)	\$ (0.16304)	\$ (0.17342)	\$ (0.18464)	\$ (0.19649)	\$ (0.20844)	\$ (0.22172)
16 Streetslights Regional Renewable Choice Credit	\$ (0.03698)	\$ (0.03115)	\$ (0.03031)	\$ (0.03448)	\$ (0.04017)	\$ (0.04377)	\$ (0.04601)	\$ (0.04825)	\$ (0.04910)	\$ (0.04896)

* Line 9, SVA RA Charge for Regional Renewable Choice is assumed to be zero; RA product is not purchased.

	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Agriculture and E-37	\$/kWh									
1 Solar Generation Price	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034
2 PCIA	\$ 0.02426	\$ 0.02421	\$ 0.02380	\$ 0.02173	\$ 0.01840	\$ 0.01615	\$ 0.01465	\$ 0.01319	\$ 0.01209	\$ 0.01145
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00192	\$ 0.00141	\$ 0.00103	\$ 0.00074	\$ 0.00053	\$ 0.00038	\$ 0.00030	\$ 0.00023	\$ 0.00017	\$ 0.00012
4b E-ECR	\$ 0.00286	\$ 0.00258	\$ 0.00235	\$ 0.00218	\$ 0.00201	\$ 0.00170	\$ 0.00149	\$ 0.00129	\$ 0.00110	\$ 0.00092
5 Resource Adequacy (RA)	\$ 0.02006	\$ 0.02098	\$ 0.02260	\$ 0.02511	\$ 0.02769	\$ 0.03010	\$ 0.03287	\$ 0.03551	\$ 0.03813	\$ 0.04117
6 CA ISO Grid Management Charge	\$ 0.00080	\$ 0.00082	\$ 0.00084	\$ 0.00087	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090
7 WREGIS Fees	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ 0.03775	\$ 0.04034	\$ 0.04311	\$ 0.04607	\$ 0.04923	\$ 0.05261	\$ 0.05622	\$ 0.06008	\$ 0.06420	\$ 0.06860
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00109)	\$ (0.00116)	\$ (0.00124)	\$ (0.00133)	\$ (0.00142)	\$ (0.00152)	\$ (0.00162)	\$ (0.00173)	\$ (0.00185)	\$ (0.00198)
PG&E's Solar Choice - 20-Year Forecast										
11 Agriculture PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.17405	\$ 0.17695	\$ 0.18049	\$ 0.18354	\$ 0.18568	\$ 0.18897	\$ 0.19367	\$ 0.19853	\$ 0.20399	\$ 0.21061
12 Agriculture Class Average Generation Rate	\$ (0.14491)	\$ (0.15569)	\$ (0.16771)	\$ (0.18211)	\$ (0.19616)	\$ (0.21096)	\$ (0.22716)	\$ (0.24475)	\$ (0.26287)	\$ (0.28299)
13 Agriculture and E-37 PG&E's Solar Choice Premium/Credit	\$ 0.02914	\$ 0.02126	\$ 0.01278	\$ 0.00143	\$ (0.01048)	\$ (0.02199)	\$ (0.03349)	\$ (0.04622)	\$ (0.05888)	\$ (0.07238)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Agriculture Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.08574	\$ 0.08894	\$ 0.09271	\$ 0.09597	\$ 0.09824	\$ 0.10147	\$ 0.10614	\$ 0.11098	\$ 0.11643	\$ 0.12305
15 Agriculture Class Average Generation Credit	\$ (0.14491)	\$ (0.15569)	\$ (0.16771)	\$ (0.18211)	\$ (0.19616)	\$ (0.21096)	\$ (0.22716)	\$ (0.24475)	\$ (0.26287)	\$ (0.28299)
16 Agriculture Regional Renewable Choice Credit	\$ (0.05917)	\$ (0.06675)	\$ (0.07500)	\$ (0.08614)	\$ (0.09792)	\$ (0.10949)	\$ (0.12102)	\$ (0.13377)	\$ (0.14644)	\$ (0.15994)

* Line 9, SVA RA Charge for Regional Renewable Choice is assumed to be zero; RA product is not purchased.

	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Streetslights (LS-3)	\$/kWh									
1 Solar Generation Price	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034
2 PCIA	\$ 0.06664	\$ 0.07051	\$ 0.07499	\$ 0.08031	\$ 0.08636	\$ 0.09270	\$ 0.09932	\$ 0.10631	\$ 0.11374	\$ 0.12171
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00009	\$ 0.00007	\$ 0.00005	\$ 0.00004	\$ 0.00003	\$ 0.00002	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
4b E-ECR	\$ 0.00081	\$ 0.00071	\$ 0.00062	\$ 0.00054	\$ 0.00047	\$ 0.00041	\$ 0.00036	\$ 0.00031	\$ 0.00027	\$ 0.00024
5 Resource Adequacy (RA)	\$ 0.04481	\$ 0.04874	\$ 0.05290	\$ 0.05731	\$ 0.06207	\$ 0.06727	\$ 0.07293	\$ 0.07909	\$ 0.08577	\$ 0.09300
6 CA ISO Grid Management Charge	\$ 0.00091	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092
7 WREGIS Fees	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ 0.07146	\$ 0.07636	\$ 0.08160	\$ 0.08720	\$ 0.09318	\$ 0.09957	\$ 0.10640	\$ 0.11370	\$ 0.12150	\$ 0.12983
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00212)	\$ (0.00227)	\$ (0.00243)	\$ (0.00260)	\$ (0.00278)	\$ (0.00297)	\$ (0.00317)	\$ (0.00339)	\$ (0.00362)	\$ (0.00387)
PG&E's Solar Choice - 20-Year Forecast										
11 Streetslights PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.27214	\$ 0.28468	\$ 0.29838	\$ 0.31353	\$ 0.33013	\$ 0.34786	\$ 0.36676	\$ 0.38699	\$ 0.40867	\$ 0.43195
12 Streetslights Class Average Generation Rate	\$ (0.23633)	\$ (0.25179)	\$ (0.26807)	\$ (0.28522)	\$ (0.30349)	\$ (0.32301)	\$ (0.34383)	\$ (0.36600)	\$ (0.38961)	\$ (0.41471)
13 Streetslights PG&E's Solar Choice Premium/Credit	\$ 0.03581	\$ 0.03289	\$ 0.03031	\$ 0.02831	\$ 0.02664	\$ 0.02485	\$ 0.02293	\$ 0.02099	\$ 0.01906	\$ 0.01724
Regional Renewable Choice - 20-Year Rate Forecast										
14 Streetslights Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.18464	\$ 0.19725	\$ 0.21104	\$ 0.22629	\$ 0.24301	\$ 0.26088	\$ 0.27994	\$ 0.30034	\$ 0.32221	\$ 0.34571
15 Streetslights Class Average Generation Credit	\$ (0.23633)	\$ (0.25179)	\$ (0.26807)	\$ (0.28522)	\$ (0.30349)	\$ (0.32301)	\$ (0.34383)	\$ (0.36600)	\$ (0.38961)	\$ (0.41471)
16 Streetslights Regional Renewable Choice Credit	\$ (0.05169)	\$ (0.05454)	\$ (0.05703)	\$ (0.05893)	\$ (0.06048)	\$ (0.06213)	\$ (0.06389)	\$ (0.06566)	\$ (0.06740)	\$ (0.06900)

* Line 9, SVA RA Charge for Regional Renewable Choice is assumed to be zero; RA product is not purchased.

	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Agriculture and E-37	\$/kWh									
1 Solar Generation Price	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034
2 PCIA	\$ 0.01034	\$ 0.00931	\$ 0.00839	\$ 0.00761	\$ 0.00694	\$ 0.00633	\$ 0.00576	\$ 0.00524	\$ 0.00476	\$ 0.00432
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00009	\$ 0.00007	\$ 0.00005	\$ 0.00004	\$ 0.00003	\$ 0.00002	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
4b E-ECR	\$ 0.00081	\$ 0.00071	\$ 0.00062	\$ 0.00054	\$ 0.00047	\$ 0.00041	\$ 0.00036	\$ 0.00031	\$ 0.00027	\$ 0.00024
5 Resource Adequacy (RA)	\$ 0.04481	\$ 0.04874	\$ 0.05290	\$ 0.05731	\$ 0.06207	\$ 0.06727	\$ 0.07293	\$ 0.07909	\$ 0.08577	\$ 0.09300
6 CA ISO Grid Management Charge	\$ 0.00091	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092
7 WREGIS Fees	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ 0.07331	\$ 0.07834	\$ 0.08371	\$ 0.08945	\$ 0.09559	\$ 0.10215	\$ 0.10916	\$ 0.11665	\$ 0.12465	\$ 0.13320
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00212)	\$ (0.00227)	\$ (0.00243)	\$ (0.00260)	\$ (0.00278)	\$ (0.00297)	\$ (0.00317)	\$ (0.00339)	\$ (0.00362)	\$ (0.00387)
PG&E's Solar Choice - 20-Year Forecast										
11 Agriculture PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.21769	\$ 0.22546	\$ 0.23389	\$ 0.24308	\$ 0.25312	\$ 0.26407	\$ 0.27596	\$ 0.28887	\$ 0.30284	\$ 0.31793
12 Agriculture Class Average Generation Rate	\$ (0.30488)	\$ (0.32837)	\$ (0.35355)	\$ (0.38053)	\$ (0.40962)	\$ (0.44099)	\$ (0.47477)	\$ (0.51114)	\$ (0.55031)	\$ (0.59246)
13 Agriculture and E-37 PG&E's Solar Choice Premium/Credit	\$ (0.08719)	\$ (0.10291)	\$ (0.11966)	\$ (0.13745)	\$ (0.15650)	\$ (0.17692)	\$ (0.19881)	\$ (0.22227)	\$ (0.24747)	\$ (0.27453)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Agriculture Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.13019	\$ 0.13803	\$ 0.14655	\$ 0.15584	\$ 0.16600	\$ 0.17709	\$ 0.18914	\$ 0.20222	\$ 0.21638	\$ 0.23169
15 Agriculture Class Average Generation Credit	\$ (0.30488)	\$ (0.32837)	\$ (0.35355)	\$ (0.38053)	\$ (0.40962)	\$ (0.44099)	\$ (0.47477)	\$ (0.51114)	\$ (0.55031)	\$ (0.59246)
16 Agriculture Regional Renewable Choice Credit	\$ (0.17469)	\$ (0.19034)	\$ (0.20700)	\$ (0.22469)	\$ (0.24362)	\$ (0.26390)	\$ (0.28563)	\$ (0.30892)	\$ (0.33393)	\$ (0.36077)

* Line 9, SVA RA Charge for Regional Renewable Choice is assumed to be zero; RA product is not purchased.

	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Industrial (E-20 T)	\$/kWh									
1 Solar Generation Price	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034
2 PCIA	\$ 0.02369	\$ 0.02491	\$ 0.02533	\$ 0.02382	\$ 0.02090	\$ 0.01902	\$ 0.01785	\$ 0.01669	\$ 0.01589	\$ 0.01558
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00192	\$ 0.00141	\$ 0.00103	\$ 0.00074	\$ 0.00053	\$ 0.00038	\$ 0.00030	\$ 0.00023	\$ 0.00017	\$ 0.00012
4b E-ECR	\$ 0.00286	\$ 0.00258	\$ 0.00235	\$ 0.00218	\$ 0.00201	\$ 0.00170	\$ 0.00149	\$ 0.00129	\$ 0.00110	\$ 0.00092
5 Resource Adequacy (RA)	\$ 0.02006	\$ 0.02098	\$ 0.02260	\$ 0.02511	\$ 0.02769	\$ 0.03010	\$ 0.03287	\$ 0.03551	\$ 0.03813	\$ 0.04117
6 CA ISO Grid Management Charge	\$ 0.00080	\$ 0.00082	\$ 0.00084	\$ 0.00087	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090
7 WREGIS Fees	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ 0.03201	\$ 0.03421	\$ 0.03656	\$ 0.03907	\$ 0.04175	\$ 0.04461	\$ 0.04767	\$ 0.05094	\$ 0.05443	\$ 0.05816
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00109)	\$ (0.00116)	\$ (0.00124)	\$ (0.00133)	\$ (0.00142)	\$ (0.00152)	\$ (0.00162)	\$ (0.00173)	\$ (0.00185)	\$ (0.00198)
PG&E's Solar Choice - 20-Year Forecast										
11 Industrial PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.16774	\$ 0.17152	\$ 0.17547	\$ 0.17863	\$ 0.18070	\$ 0.18384	\$ 0.18832	\$ 0.19289	\$ 0.19802	\$ 0.20430
12 Industrial E-20 T Class Average Generation Rate	\$ (0.13420)	\$ (0.14293)	\$ (0.15372)	\$ (0.16723)	\$ (0.18041)	\$ (0.19418)	\$ (0.20919)	\$ (0.22525)	\$ (0.24174)	\$ (0.26025)
13 Industrial E-20 T PG&E's Solar Choice Premium/Credit	\$ 0.03354	\$ 0.02859	\$ 0.02175	\$ 0.01140	\$ 0.00029	\$ (0.01034)	\$ (0.02087)	\$ (0.03236)	\$ (0.04372)	\$ (0.05595)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Industrial E-20 T Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.07943	\$ 0.08351	\$ 0.08769	\$ 0.09106	\$ 0.09326	\$ 0.09634	\$ 0.10079	\$ 0.10534	\$ 0.11046	\$ 0.11674
15 Industrial E-20 T Class Average Generation Rate	\$ (0.13420)	\$ (0.14293)	\$ (0.15372)	\$ (0.16723)	\$ (0.18041)	\$ (0.19418)	\$ (0.20919)	\$ (0.22525)	\$ (0.24174)	\$ (0.26025)
16 Industrial E-20 T Regional Renewable Choice Credit	\$ (0.05477)	\$ (0.05942)	\$ (0.06603)	\$ (0.07617)	\$ (0.08715)	\$ (0.09784)	\$ (0.10840)	\$ (0.11991)	\$ (0.13128)	\$ (0.14351)

* Line 9, SVA RA Charge for Regional Renewable Choice is assumed to be zero; RA product is not purchased.

	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Industrial (E-20 P)	\$/kWh									
1 Solar Generation Price	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034
2 PCIA	\$ 0.02458	\$ 0.02571	\$ 0.02604	\$ 0.02434	\$ 0.02118	\$ 0.01912	\$ 0.01779	\$ 0.01649	\$ 0.01558	\$ 0.01517
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00192	\$ 0.00141	\$ 0.00103	\$ 0.00074	\$ 0.00053	\$ 0.00038	\$ 0.00030	\$ 0.00023	\$ 0.00017	\$ 0.00012
4b E-ECR	\$ 0.00286	\$ 0.00258	\$ 0.00235	\$ 0.00218	\$ 0.00201	\$ 0.00170	\$ 0.00149	\$ 0.00129	\$ 0.00110	\$ 0.00092
5 Resource Adequacy (RA)	\$ 0.02006	\$ 0.02098	\$ 0.02260	\$ 0.02511	\$ 0.02769	\$ 0.03010	\$ 0.03287	\$ 0.03551	\$ 0.03813	\$ 0.04117
6 CA ISO Grid Management Charge	\$ 0.00080	\$ 0.00082	\$ 0.00084	\$ 0.00087	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090
7 WREGIS Fees	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ 0.03337	\$ 0.03566	\$ 0.03811	\$ 0.04072	\$ 0.04351	\$ 0.04649	\$ 0.04968	\$ 0.05309	\$ 0.05673	\$ 0.06062
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00109)	\$ (0.00116)	\$ (0.00124)	\$ (0.00133)	\$ (0.00142)	\$ (0.00152)	\$ (0.00162)	\$ (0.00173)	\$ (0.00185)	\$ (0.00198)
PG&E's Solar Choice - 20-Year Forecast										
11 Industrial E-20 P PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.16999	\$ 0.17377	\$ 0.17773	\$ 0.18080	\$ 0.18274	\$ 0.18582	\$ 0.19027	\$ 0.19484	\$ 0.20001	\$ 0.20635
12 Industrial E-20 P Class Average Generation Rate	\$ (0.13902)	\$ (0.14724)	\$ (0.15745)	\$ (0.17014)	\$ (0.18248)	\$ (0.19509)	\$ (0.20874)	\$ (0.22324)	\$ (0.23802)	\$ (0.25452)
13 Industrial E-20 P PG&E's Solar Choice Premium/Credit	\$ 0.03097	\$ 0.02653	\$ 0.02028	\$ 0.01066	\$ 0.00026	\$ (0.00927)	\$ (0.01847)	\$ (0.02840)	\$ (0.03801)	\$ (0.04817)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Industrial E-20 P Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.08168	\$ 0.08576	\$ 0.08995	\$ 0.09323	\$ 0.09530	\$ 0.09832	\$ 0.10274	\$ 0.10729	\$ 0.11245	\$ 0.11879
15 Industrial E-20 P Class Average Generation Rate	\$ (0.13902)	\$ (0.14724)	\$ (0.15745)	\$ (0.17014)	\$ (0.18248)	\$ (0.19509)	\$ (0.20874)	\$ (0.22324)	\$ (0.23802)	\$ (0.25452)
16 Industrial E-20 P Regional Renewable Choice Credit	\$ (0.05734)	\$ (0.06148)	\$ (0.06750)	\$ (0.07691)	\$ (0.08718)	\$ (0.09677)	\$ (0.10600)	\$ (0.11595)	\$ (0.12557)	\$ (0.13573)

* Line 9, SVA RA Charge for Regional Renewable Choice is assumed to be zero; RA product is not purchased.

	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Industrial (E-20 T)	\$/kWh									
1 Solar Generation Price	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034
2 PCIA	\$ 0.01458	\$ 0.01361	\$ 0.01273	\$ 0.01198	\$ 0.01134	\$ 0.01073	\$ 0.01013	\$ 0.00955	\$ 0.00900	\$ 0.00848
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00009	\$ 0.00007	\$ 0.00005	\$ 0.00004	\$ 0.00003	\$ 0.00002	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
4b E-ECR	\$ 0.00081	\$ 0.00071	\$ 0.00062	\$ 0.00054	\$ 0.00047	\$ 0.00041	\$ 0.00036	\$ 0.00031	\$ 0.00027	\$ 0.00024
5 Resource Adequacy (RA)	\$ 0.04481	\$ 0.04874	\$ 0.05290	\$ 0.05731	\$ 0.06207	\$ 0.06727	\$ 0.07293	\$ 0.07909	\$ 0.08577	\$ 0.09300
6 CA ISO Grid Management Charge	\$ 0.00091	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092
7 WREGIS Fees	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ 0.06215	\$ 0.06641	\$ 0.07096	\$ 0.07583	\$ 0.08103	\$ 0.08659	\$ 0.09253	\$ 0.09888	\$ 0.10566	\$ 0.11291
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00212)	\$ (0.00227)	\$ (0.00243)	\$ (0.00260)	\$ (0.00278)	\$ (0.00297)	\$ (0.00317)	\$ (0.00339)	\$ (0.00362)	\$ (0.00387)
PG&E's Solar Choice - 20-Year Forecast										
11 Industrial PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.21077	\$ 0.21783	\$ 0.22548	\$ 0.23383	\$ 0.24296	\$ 0.25291	\$ 0.26370	\$ 0.27541	\$ 0.28809	\$ 0.30180
12 Industrial E-20 T Class Average Generation Rate	\$ (0.28042)	\$ (0.30211)	\$ (0.32531)	\$ (0.35012)	\$ (0.37686)	\$ (0.40571)	\$ (0.43679)	\$ (0.47027)	\$ (0.50632)	\$ (0.54511)
13 Industrial E-20 T PG&E's Solar Choice Premium/Credit	\$ (0.06965)	\$ (0.08428)	\$ (0.09983)	\$ (0.11629)	\$ (0.13390)	\$ (0.15280)	\$ (0.17309)	\$ (0.19486)	\$ (0.21823)	\$ (0.24331)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Industrial E-20 T Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.12327	\$ 0.13040	\$ 0.13814	\$ 0.14659	\$ 0.15584	\$ 0.16593	\$ 0.17688	\$ 0.18876	\$ 0.20163	\$ 0.21556
15 Industrial E-20 T Class Average Generation Rate	\$ (0.28042)	\$ (0.30211)	\$ (0.32531)	\$ (0.35012)	\$ (0.37686)	\$ (0.40571)	\$ (0.43679)	\$ (0.47027)	\$ (0.50632)	\$ (0.54511)
16 Industrial E-20 T Regional Renewable Choice Credit	\$ (0.15715)	\$ (0.17171)	\$ (0.18717)	\$ (0.20353)	\$ (0.22102)	\$ (0.23978)	\$ (0.25991)	\$ (0.28151)	\$ (0.30469)	\$ (0.32955)

* Line 9, SVA RA Charge for Regional Renewable Choice is assumed to be zero; RA product is not purchased.

	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Industrial (E-20 P)	\$/kWh									
1 Solar Generation Price	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034
2 PCIA	\$ 0.01409	\$ 0.01304	\$ 0.01209	\$ 0.01128	\$ 0.01059	\$ 0.00993	\$ 0.00930	\$ 0.00870	\$ 0.00813	\$ 0.00760
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00009	\$ 0.00007	\$ 0.00005	\$ 0.00004	\$ 0.00003	\$ 0.00002	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
4b E-ECR	\$ 0.00081	\$ 0.00071	\$ 0.00062	\$ 0.00054	\$ 0.00047	\$ 0.00041	\$ 0.00036	\$ 0.00031	\$ 0.00027	\$ 0.00024
5 Resource Adequacy (RA)	\$ 0.04481	\$ 0.04874	\$ 0.05290	\$ 0.05731	\$ 0.06207	\$ 0.06727	\$ 0.07293	\$ 0.07909	\$ 0.08577	\$ 0.09300
6 CA ISO Grid Management Charge	\$ 0.00091	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092
7 WREGIS Fees	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ 0.06478	\$ 0.06922	\$ 0.07397	\$ 0.07904	\$ 0.08446	\$ 0.09025	\$ 0.09644	\$ 0.10305	\$ 0.11012	\$ 0.11767
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00212)	\$ (0.00227)	\$ (0.00243)	\$ (0.00260)	\$ (0.00278)	\$ (0.00297)	\$ (0.00317)	\$ (0.00339)	\$ (0.00362)	\$ (0.00387)
PG&E's Solar Choice - 20-Year Forecast										
11 Industrial E-20 P PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.21291	\$ 0.22007	\$ 0.22785	\$ 0.23634	\$ 0.24564	\$ 0.25577	\$ 0.26678	\$ 0.27873	\$ 0.29168	\$ 0.30568
12 Industrial E-20 P Class Average Generation Rate	\$ (0.27247)	\$ (0.29161)	\$ (0.31193)	\$ (0.33350)	\$ (0.35659)	\$ (0.38135)	\$ (0.40786)	\$ (0.43622)	\$ (0.46656)	\$ (0.49899)
13 Industrial E-20 P PG&E's Solar Choice Premium/Credit	\$ (0.05956)	\$ (0.07154)	\$ (0.08408)	\$ (0.09716)	\$ (0.11095)	\$ (0.12558)	\$ (0.14108)	\$ (0.15749)	\$ (0.17488)	\$ (0.19331)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Industrial E-20 P Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.12541	\$ 0.13264	\$ 0.14051	\$ 0.14910	\$ 0.15852	\$ 0.16879	\$ 0.17996	\$ 0.19208	\$ 0.20522	\$ 0.21944
15 Industrial E-20 P Class Average Generation Rate	\$ (0.27247)	\$ (0.29161)	\$ (0.31193)	\$ (0.33350)	\$ (0.35659)	\$ (0.38135)	\$ (0.40786)	\$ (0.43622)	\$ (0.46656)	\$ (0.49899)
16 Industrial E-20 P Regional Renewable Choice Credit	\$ (0.14706)	\$ (0.15897)	\$ (0.17142)	\$ (0.18440)	\$ (0.19807)	\$ (0.21256)	\$ (0.22790)	\$ (0.24414)	\$ (0.26134)	\$ (0.27955)

* Line 9, SVA RA Charge for Regional Renewable Choice is assumed to be zero; RA product is not purchased.

	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Industrial (E-20 S)										
1 Solar Generation Price	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034
2 PCIA	\$ 0.02504	\$ 0.02603	\$ 0.02617	\$ 0.02431	\$ 0.02097	\$ 0.01877	\$ 0.01732	\$ 0.01592	\$ 0.01491	\$ 0.01442
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00192	\$ 0.00141	\$ 0.00103	\$ 0.00074	\$ 0.00053	\$ 0.00038	\$ 0.00030	\$ 0.00023	\$ 0.00017	\$ 0.00012
4b E-ECR	\$ 0.00286	\$ 0.00258	\$ 0.00235	\$ 0.00218	\$ 0.00201	\$ 0.00170	\$ 0.00149	\$ 0.00129	\$ 0.00110	\$ 0.00092
5 Resource Adequacy (RA)	\$ 0.02006	\$ 0.02098	\$ 0.02260	\$ 0.02511	\$ 0.02769	\$ 0.03010	\$ 0.03287	\$ 0.03551	\$ 0.03813	\$ 0.04117
6 CA ISO Grid Management Charge	\$ 0.00080	\$ 0.00082	\$ 0.00084	\$ 0.00087	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090	\$ 0.00090
7 WREGIS Fees	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ 0.03419	\$ 0.03654	\$ 0.03905	\$ 0.04173	\$ 0.04459	\$ 0.04765	\$ 0.05092	\$ 0.05441	\$ 0.05814	\$ 0.06213
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00109)	\$ (0.00116)	\$ (0.00124)	\$ (0.00133)	\$ (0.00142)	\$ (0.00152)	\$ (0.00162)	\$ (0.00173)	\$ (0.00185)	\$ (0.00198)
PG&E's Solar Choice - 20-Year Forecast										
11 Industrial E-20 S PG&E's Solar Choice Total (sum lines 1 - 9)	\$ 0.17127	\$ 0.17497	\$ 0.17880	\$ 0.18178	\$ 0.18361	\$ 0.18663	\$ 0.19104	\$ 0.19559	\$ 0.20075	\$ 0.20711
12 Industrial E-20 S Class Average Generation Rate	\$ (0.14267)	\$ (0.15090)	\$ (0.16083)	\$ (0.17304)	\$ (0.18488)	\$ (0.19677)	\$ (0.20975)	\$ (0.22351)	\$ (0.23744)	\$ (0.25286)
13 Industrial E-20 S PG&E's Solar Choice Premium/Credit	\$ 0.02860	\$ 0.02407	\$ 0.01797	\$ 0.00874	\$ (0.00127)	\$ (0.01014)	\$ (0.01871)	\$ (0.02792)	\$ (0.03669)	\$ (0.04575)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Industrial E-20 S Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.08296	\$ 0.08696	\$ 0.09102	\$ 0.09421	\$ 0.09617	\$ 0.09913	\$ 0.10351	\$ 0.10804	\$ 0.11319	\$ 0.11955
15 Industrial E-20 S Class Average Generation Rate	\$ (0.14267)	\$ (0.15090)	\$ (0.16083)	\$ (0.17304)	\$ (0.18488)	\$ (0.19677)	\$ (0.20975)	\$ (0.22351)	\$ (0.23744)	\$ (0.25286)
16 Industrial E-20 S Regional Renewable Choice Credit	\$ (0.05971)	\$ (0.06394)	\$ (0.06981)	\$ (0.07883)	\$ (0.08871)	\$ (0.09764)	\$ (0.10624)	\$ (0.11547)	\$ (0.12425)	\$ (0.13331)

* Line 9, SVA RA Charge for Regional Renewable Choice is assumed to be zero; RA product is not purchased.

	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Industrial (E-20 S)										
1 Solar Generation Price	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034	\$ 0.09034
2 PCIA	\$ 0.01329	\$ 0.01220	\$ 0.01122	\$ 0.01038	\$ 0.00966	\$ 0.00899	\$ 0.00835	\$ 0.00775	\$ 0.00718	\$ 0.00665
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00009	\$ 0.00007	\$ 0.00005	\$ 0.00004	\$ 0.00003	\$ 0.00002	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
4b E-ECR	\$ 0.00081	\$ 0.00071	\$ 0.00062	\$ 0.00054	\$ 0.00047	\$ 0.00041	\$ 0.00036	\$ 0.00031	\$ 0.00027	\$ 0.00024
5 Resource Adequacy (RA)	\$ 0.04481	\$ 0.04874	\$ 0.05290	\$ 0.05731	\$ 0.06207	\$ 0.06727	\$ 0.07293	\$ 0.07909	\$ 0.08577	\$ 0.09300
6 CA ISO Grid Management Charge	\$ 0.00091	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092	\$ 0.00092
7 WREGIS Fees	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ 0.06639	\$ 0.07094	\$ 0.07581	\$ 0.08101	\$ 0.08657	\$ 0.09251	\$ 0.09886	\$ 0.10564	\$ 0.11289	\$ 0.12063
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00212)	\$ (0.00227)	\$ (0.00243)	\$ (0.00260)	\$ (0.00278)	\$ (0.00297)	\$ (0.00317)	\$ (0.00339)	\$ (0.00362)	\$ (0.00387)
PG&E's Solar Choice - 20-Year Forecast										
11 Industrial E-20 S PG&E's Solar Choice Total (sum lines 1 - 9)	\$ 0.21372	\$ 0.22095	\$ 0.22882	\$ 0.23741	\$ 0.24682	\$ 0.25709	\$ 0.26825	\$ 0.28037	\$ 0.29350	\$ 0.30769
12 Industrial E-20 S Class Average Generation Rate	\$ (0.26965)	\$ (0.28747)	\$ (0.30631)	\$ (0.32623)	\$ (0.34747)	\$ (0.37016)	\$ (0.39436)	\$ (0.42015)	\$ (0.44764)	\$ (0.47690)
13 Industrial E-20 S PG&E's Solar Choice Premium/Credit	\$ (0.05593)	\$ (0.06652)	\$ (0.07749)	\$ (0.08882)	\$ (0.10065)	\$ (0.11307)	\$ (0.12611)	\$ (0.13978)	\$ (0.15414)	\$ (0.16921)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Industrial E-20 S Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.12622	\$ 0.13352	\$ 0.14148	\$ 0.15017	\$ 0.15970	\$ 0.17011	\$ 0.18143	\$ 0.19372	\$ 0.20704	\$ 0.22145
15 Industrial E-20 S Class Average Generation Rate	\$ (0.26965)	\$ (0.28747)	\$ (0.30631)	\$ (0.32623)	\$ (0.34747)	\$ (0.37016)	\$ (0.39436)	\$ (0.42015)	\$ (0.44764)	\$ (0.47690)
16 Industrial E-20 S Regional Renewable Choice Credit	\$ (0.14343)	\$ (0.15395)	\$ (0.16483)	\$ (0.17606)	\$ (0.18777)	\$ (0.20005)	\$ (0.21293)	\$ (0.22643)	\$ (0.24060)	\$ (0.25545)

* Line 9, SVA RA Charge for Regional Renewable Choice is assumed to be zero; RA product is not purchased.

**PG&E's Solar Choice and Regional Renewable Choice
Bill Charge and Credit Descriptions**

Bill Line Items	Rate Components	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Solar Charge*	1 Solar Generation Price	\$0.09034	\$0.09034	\$0.09034	\$0.09034	\$0.09034	\$0.09034	\$0.09034	\$0.0903	\$0.09034	\$0.09034
PCIA	2 PCIA	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Residential E-1	\$0.02625	\$0.02515	\$0.02399	\$0.02137	\$0.01763	\$0.01508	\$0.01336	\$0.0117	\$0.01045	\$0.00963
	Small Commercial (A1, A6, A15, TC1)	\$0.02631	\$0.02660	\$0.02628	\$0.02411	\$0.02053	\$0.01813	\$0.01652	\$0.0150	\$0.01381	\$0.01316
	Medium Commercial (A10)	\$0.02848	\$0.02907	\$0.02900	\$0.02679	\$0.02298	\$0.02045	\$0.01877	\$0.0171	\$0.01593	\$0.01529
	Large Commercial (E19)	\$0.02708	\$0.02820	\$0.02846	\$0.02658	\$0.02313	\$0.02087	\$0.01942	\$0.0180	\$0.01699	\$0.01653
	Streetlights (LS-3)	\$0.02847	\$0.03793	\$0.04333	\$0.04488	\$0.04427	\$0.04566	\$0.04856	\$0.0520	\$0.05662	\$0.06289
	Agriculture and E-37	\$0.02426	\$0.02421	\$0.02380	\$0.02173	\$0.01840	\$0.01615	\$0.01465	\$0.0132	\$0.01209	\$0.01145
	Industrial (E-20 T)	\$0.02369	\$0.02491	\$0.02533	\$0.02382	\$0.02090	\$0.01902	\$0.01785	\$0.0167	\$0.01589	\$0.01558
	Industrial (E-20 P)	\$0.02458	\$0.02571	\$0.02604	\$0.02434	\$0.02118	\$0.01912	\$0.01779	\$0.0165	\$0.01558	\$0.01517
	Industrial (E-20 S)	\$0.02504	\$0.02603	\$0.02617	\$0.02431	\$0.02097	\$0.01877	\$0.01732	\$0.0159	\$0.01491	\$0.01442
Program Charge	3 Renewable Integration										
	4 Marketing & Administration - E-GT	\$0.00192	\$0.00141	\$0.00103	\$0.00074	\$0.00053	\$0.00038	\$0.00030	\$0.00023	\$0.00017	\$0.00012
	Marketing & Administration - E-ECR	\$0.00286	\$0.00258	\$0.00235	\$0.00218	\$0.00201	\$0.00170	\$0.00149	\$0.00129	\$0.00110	\$0.00092
	5 Resource Adequacy	\$0.02006	\$0.02098	\$0.02260	\$0.02511	\$0.02769	\$0.03010	\$0.03287	\$0.03551	\$0.03813	\$0.04117
	6 CA ISO Charges	\$0.00080	\$0.00082	\$0.00084	\$0.00087	\$0.00090	\$0.00090	\$0.00090	\$0.00090	\$0.00090	\$0.00090
	7 WREGIS Fees	\$0.00001	\$0.00001	\$0.00001	\$0.00001	\$0.00001	\$0.00001	\$0.00001	\$0.00001	\$0.00001	\$0.00001
	8 Solar Value Adjustment - TOD	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Residential E-1	\$0.05287	\$0.05650	\$0.06038	\$0.06452	\$0.06895	\$0.07368	\$0.07873	\$0.08413	\$0.08990	\$0.09607
	Small Commercial (A1, A6, A15, TC1)	\$0.04810	\$0.05140	\$0.05493	\$0.05870	\$0.06273	\$0.06703	\$0.07163	\$0.07654	\$0.08179	\$0.08740
	Medium Commercial (A10)	\$0.04116	\$0.04398	\$0.04700	\$0.05022	\$0.05366	\$0.05734	\$0.06127	\$0.06547	\$0.06996	\$0.07476
	Large Commercial (E19)	\$0.04568	\$0.04881	\$0.05216	\$0.05574	\$0.05956	\$0.06365	\$0.06802	\$0.07269	\$0.07768	\$0.08301
	Streetlights (LS-3)	\$0.03681	\$0.03933	\$0.04203	\$0.04491	\$0.04799	\$0.05128	\$0.05480	\$0.05856	\$0.06258	\$0.06687
	Agriculture and E-37	\$0.03775	\$0.04034	\$0.04311	\$0.04607	\$0.04923	\$0.05261	\$0.05622	\$0.06008	\$0.06420	\$0.06860
	Industrial (E-20 T)	\$0.03201	\$0.03421	\$0.03656	\$0.03907	\$0.04175	\$0.04461	\$0.04767	\$0.05094	\$0.05443	\$0.05816
	Industrial (E-20 P)	\$0.03337	\$0.03566	\$0.03811	\$0.04072	\$0.04351	\$0.04649	\$0.04968	\$0.05309	\$0.05673	\$0.06062
	Industrial (E-20 S)	\$0.03419	\$0.03654	\$0.03905	\$0.04173	\$0.04459	\$0.04765	\$0.05092	\$0.05441	\$0.05814	\$0.06213
	9 Renewable Value Adjustment - RA - E-GT	-\$0.00109	-\$0.00116	-\$0.00124	-\$0.00133	-\$0.00142	-\$0.00152	-\$0.00162	-\$0.00173	-\$0.00185	-\$0.00198
	Renewable Value Adjustment - RA - E-ECR	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000

**PG&E's Solar Choice and Regional Renewable Choice
Bill Charge and Credit Descriptions**

Bill Line Items	Rate Components	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Solar Charge*	1 Solar Generation Price	\$0.09034	\$0.09034	\$0.09034	\$0.09034	\$0.09034	\$0.09034	\$0.09034	\$0.09034	\$0.09034	\$0.09034
PCIA	2 PCIA	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
	Residential E-1	\$0.00847	\$0.00743	\$0.00652	\$0.00576	\$0.00512	\$0.00455	\$0.00403	\$0.00357	\$0.00316	\$0.00279
	Small Commercial (A1, A6, A15, TC1)	\$0.01195	\$0.01082	\$0.00981	\$0.00895	\$0.00821	\$0.00753	\$0.00689	\$0.00630	\$0.00575	\$0.00525
	Medium Commercial (A10)	\$0.01400	\$0.01277	\$0.01167	\$0.01073	\$0.00992	\$0.00917	\$0.00846	\$0.00780	\$0.00718	\$0.00661
	Large Commercial (E19)	\$0.01534	\$0.01419	\$0.01315	\$0.01226	\$0.01150	\$0.01078	\$0.01009	\$0.00943	\$0.00881	\$0.00822
	Streetlights (LS-3)	\$0.06664	\$0.07051	\$0.07499	\$0.08031	\$0.08636	\$0.09270	\$0.09932	\$0.10631	\$0.11374	\$0.12171
	Agriculture and E-37	\$0.01034	\$0.00931	\$0.00839	\$0.00761	\$0.00694	\$0.00633	\$0.00576	\$0.00524	\$0.00476	\$0.00432
	Industrial (E-20 T)	\$0.01458	\$0.01361	\$0.01273	\$0.01198	\$0.01134	\$0.01073	\$0.01013	\$0.00955	\$0.00900	\$0.00848
	Industrial (E-20 P)	\$0.01409	\$0.01304	\$0.01209	\$0.01128	\$0.01059	\$0.00993	\$0.00930	\$0.00870	\$0.00813	\$0.00760
	Industrial (E-20 S)	\$0.01329	\$0.01220	\$0.01122	\$0.01038	\$0.00966	\$0.00899	\$0.00835	\$0.00775	\$0.00718	\$0.00665
Program Charge	3 Renewable Integration										
	4 Marketing & Administration - E-GT	\$0.00009	\$0.00007	\$0.00005	\$0.00004	\$0.00003	\$0.00002	\$0.00001	\$0.00001	\$0.00001	\$0.00001
	Marketing & Administration - E-ECR	\$0.00081	\$0.00071	\$0.00062	\$0.00054	\$0.00047	\$0.00041	\$0.00036	\$0.00031	\$0.00027	\$0.00024
	5 Resource Adequacy	\$0.04481	\$0.04874	\$0.05290	\$0.05731	\$0.06207	\$0.06727	\$0.07293	\$0.07909	\$0.08577	\$0.09300
	6 CA ISO Charges	\$0.00091	\$0.00092	\$0.00092	\$0.00092	\$0.00092	\$0.00092	\$0.00092	\$0.00092	\$0.00092	\$0.00092
	7 WREGIS Fees	\$0.00001	\$0.00001	\$0.00001	\$0.00001	\$0.00001	\$0.00001	\$0.00001	\$0.00001	\$0.00001	\$0.00001
	8 Solar Value Adjustment - TOD	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
	Residential E-1	\$0.10266	\$0.10970	\$0.11722	\$0.12526	\$0.13385	\$0.14303	\$0.15284	\$0.16332	\$0.17452	\$0.18649
	Small Commercial (A1, A6, A15, TC1)	\$0.09339	\$0.09980	\$0.10665	\$0.11396	\$0.12178	\$0.13013	\$0.13906	\$0.14860	\$0.15879	\$0.16968
	Medium Commercial (A10)	\$0.07989	\$0.08537	\$0.09123	\$0.09749	\$0.10418	\$0.11133	\$0.11897	\$0.12713	\$0.13585	\$0.14517
	Large Commercial (E19)	\$0.08870	\$0.09478	\$0.10128	\$0.10823	\$0.11565	\$0.12358	\$0.13206	\$0.14112	\$0.15080	\$0.16114
	Streetlights (LS-3)	\$0.07146	\$0.07636	\$0.08160	\$0.08720	\$0.09318	\$0.09957	\$0.10640	\$0.11370	\$0.12150	\$0.12983
	Agriculture and E-37	\$0.07331	\$0.07834	\$0.08371	\$0.08945	\$0.09559	\$0.10215	\$0.10916	\$0.11665	\$0.12465	\$0.13320
	Industrial (E-20 T)	\$0.06215	\$0.06641	\$0.07096	\$0.07583	\$0.08103	\$0.08659	\$0.09253	\$0.09888	\$0.10566	\$0.11291
	Industrial (E-20 P)	\$0.06478	\$0.06922	\$0.07397	\$0.07904	\$0.08446	\$0.09025	\$0.09644	\$0.10305	\$0.11012	\$0.11767
	Industrial (E-20 S)	\$0.06639	\$0.07094	\$0.07581	\$0.08101	\$0.08657	\$0.09251	\$0.09886	\$0.10564	\$0.11289	\$0.12063
	9 Renewable Value Adjustment - RA - E-GT	-\$0.00212	-\$0.00227	-\$0.00243	-\$0.00260	-\$0.00278	-\$0.00297	-\$0.00317	-\$0.00339	-\$0.00362	-\$0.00387
	Renewable Value Adjustment - RA - E-ECR	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000

	10 Class Average Generation Rate	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
		Generation Credit	Residential E-1	-\$0.15992	-\$0.16965	-\$0.18135	-\$0.19594	-\$0.21016	-\$0.22470	-\$0.24053	-\$0.25735
	Small Commercial (A1, A6, A15, TC1)	-\$0.15249	-\$0.16053	-\$0.17040	-\$0.18298	-\$0.19512	-\$0.20748	-\$0.22081	-\$0.23490	-\$0.24901	-\$0.26471
	Medium Commercial (A10)	-\$0.16422	-\$0.17367	-\$0.18533	-\$0.19987	-\$0.21393	-\$0.22872	-\$0.24462	-\$0.26150	-\$0.27862	-\$0.29777
	Large Commercial (E19)	-\$0.15428	-\$0.16359	-\$0.17511	-\$0.18957	-\$0.20364	-\$0.21834	-\$0.23430	-\$0.25126	-\$0.26855	-\$0.28792
	Streetlights (LS-3)	-\$0.12599	-\$0.13280	-\$0.14147	-\$0.15244	-\$0.16304	-\$0.17342	-\$0.18464	-\$0.19649	-\$0.20844	-\$0.22172
	Agriculture and E-37	-\$0.14491	-\$0.15569	-\$0.16771	-\$0.18211	-\$0.19616	-\$0.21096	-\$0.22716	-\$0.24475	-\$0.26287	-\$0.28299
	Industrial (E-20 T)	-\$0.13420	-\$0.14293	-\$0.15372	-\$0.16723	-\$0.18041	-\$0.19418	-\$0.20919	-\$0.22525	-\$0.24174	-\$0.26025
	Industrial (E-20 P)	-\$0.13902	-\$0.14724	-\$0.15745	-\$0.17014	-\$0.18248	-\$0.19509	-\$0.20874	-\$0.22324	-\$0.23802	-\$0.25452
	Industrial (E-20 S)	-\$0.14267	-\$0.15090	-\$0.16083	-\$0.17304	-\$0.18488	-\$0.19677	-\$0.20975	-\$0.22351	-\$0.23744	-\$0.25286
	PG&E's Solar Choice (E-GT) Total	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Residential E-1	\$0.03124	\$0.02440	\$0.01660	\$0.00569	-\$0.00553	-\$0.01573	-\$0.02564	-\$0.0362	-\$0.04642	-\$0.05727
	Small Commercial (A1, A6, A15, TC1)	\$0.03396	\$0.02987	\$0.02439	\$0.01557	\$0.00619	-\$0.00211	-\$0.00986	-\$0.0181	-\$0.02571	-\$0.03359
	Medium Commercial (A10)	\$0.01746	\$0.01178	\$0.00425	-\$0.00712	-\$0.01924	-\$0.03072	-\$0.04178	-\$0.0536	-\$0.06503	-\$0.07716
	Large Commercial (E19)	\$0.03052	\$0.02582	\$0.01909	\$0.00849	-\$0.00290	-\$0.01361	-\$0.02406	-\$0.0353	-\$0.04618	-\$0.05782
	Streetlights (LS-3)	\$0.05133	\$0.05686	\$0.05747	\$0.05309	\$0.04727	\$0.04373	\$0.04152	\$0.0393	\$0.03846	\$0.03860
	Agriculture and E-37	\$0.02914	\$0.02126	\$0.01278	\$0.00143	-\$0.01048	-\$0.02199	-\$0.03349	-\$0.0462	-\$0.05888	-\$0.07238
	Industrial (E-20 T)	\$0.03354	\$0.02859	\$0.02175	\$0.01140	\$0.00029	-\$0.01034	-\$0.02087	-\$0.0324	-\$0.04372	-\$0.05595
	Industrial (E-20 P)	\$0.03097	\$0.02653	\$0.02028	\$0.01066	\$0.00026	-\$0.00927	-\$0.01847	-\$0.0284	-\$0.03801	-\$0.04817
	Industrial (E-20 S)	\$0.02860	\$0.02407	\$0.01797	\$0.00874	-\$0.00127	-\$0.01014	-\$0.01871	-\$0.0279	-\$0.03669	-\$0.04575
	Regional Renewable Choice (E-ECR) Total	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Residential E-1	-\$0.05707	-\$0.06361	-\$0.07118	-\$0.08188	-\$0.09297	-\$0.10323	-\$0.11317	-\$0.1238	-\$0.13398	-\$0.14483
	Small Commercial (A1, A6, A15, TC1)	-\$0.05435	-\$0.05814	-\$0.06339	-\$0.07200	-\$0.08125	-\$0.08961	-\$0.09739	-\$0.1057	-\$0.11327	-\$0.12115
	Medium Commercial (A10)	-\$0.07085	-\$0.07623	-\$0.08353	-\$0.09469	-\$0.10668	-\$0.11822	-\$0.12931	-\$0.1412	-\$0.15259	-\$0.16472
	Large Commercial (E19)	-\$0.05779	-\$0.06219	-\$0.06869	-\$0.07908	-\$0.09034	-\$0.10111	-\$0.11159	-\$0.1229	-\$0.13374	-\$0.14538
	Streetlights (LS-3)	-\$0.03698	-\$0.03115	-\$0.03031	-\$0.03448	-\$0.04017	-\$0.04377	-\$0.04601	-\$0.0483	-\$0.04910	-\$0.04896
	Agriculture and E-37	-\$0.05917	-\$0.06675	-\$0.07500	-\$0.08614	-\$0.09792	-\$0.10949	-\$0.12102	-\$0.1338	-\$0.14644	-\$0.15994
	Industrial (E-20 T)	-\$0.05477	-\$0.05942	-\$0.06603	-\$0.07617	-\$0.08715	-\$0.09784	-\$0.10840	-\$0.1199	-\$0.13128	-\$0.14351
	Industrial (E-20 P)	-\$0.05734	-\$0.06148	-\$0.06750	-\$0.07691	-\$0.08718	-\$0.09677	-\$0.10600	-\$0.1160	-\$0.12557	-\$0.13573
	Industrial (E-20 S)	-\$0.05971	-\$0.06394	-\$0.06981	-\$0.07883	-\$0.08871	-\$0.09764	-\$0.10624	-\$0.1155	-\$0.12425	-\$0.13331

* This Solar Charge does not apply to Regional Renewable Choice. Regional Renewable Choice customers will be billed separately from the renewable developer for their subscribed portion of the project according to the terms of their Customer-Developer Agreement.

	10 Class Average Generation Rate	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
		Generation Credit	Residential E-1	-\$0.31429	-\$0.33644	-\$0.35997	-\$0.38496	-\$0.41171	-\$0.44040	-\$0.47112	-\$0.50400
	Small Commercial (A1, A6, A15, TC1)	-\$0.28175	-\$0.29985	-\$0.31895	-\$0.33909	-\$0.36052	-\$0.38337	-\$0.40769	-\$0.43357	-\$0.46111	-\$0.49037
	Medium Commercial (A10)	-\$0.31847	-\$0.34058	-\$0.36407	-\$0.38900	-\$0.41567	-\$0.44422	-\$0.47476	-\$0.50742	-\$0.54234	-\$0.57963
	Large Commercial (E19)	-\$0.30893	-\$0.33145	-\$0.35545	-\$0.38100	-\$0.40842	-\$0.43787	-\$0.46948	-\$0.50339	-\$0.53976	-\$0.57873
	Streetlights (LS-3)	-\$0.23633	-\$0.25179	-\$0.26807	-\$0.28522	-\$0.30349	-\$0.32301	-\$0.34383	-\$0.36600	-\$0.38961	-\$0.41471
	Agriculture and E-37	-\$0.30488	-\$0.32837	-\$0.35355	-\$0.38053	-\$0.40962	-\$0.44099	-\$0.47477	-\$0.51114	-\$0.55031	-\$0.59246
	Industrial (E-20 T)	-\$0.28042	-\$0.30211	-\$0.32531	-\$0.35012	-\$0.37686	-\$0.40571	-\$0.43679	-\$0.47027	-\$0.50632	-\$0.54511
	Industrial (E-20 P)	-\$0.27247	-\$0.29161	-\$0.31193	-\$0.33350	-\$0.35659	-\$0.38135	-\$0.40786	-\$0.43622	-\$0.46656	-\$0.49899
	Industrial (E-20 S)	-\$0.26965	-\$0.28747	-\$0.30631	-\$0.32623	-\$0.34747	-\$0.37016	-\$0.39436	-\$0.42015	-\$0.44764	-\$0.47690
	PG&E's Solar Choice (E-GT) Total	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
SUM LINES 1 - 10	Residential E-1	-\$0.06912	-\$0.08150	-\$0.09444	-\$0.10792	-\$0.12215	-\$0.13723	-\$0.15321	-\$0.17013	-\$0.18807	-\$0.20710
	Small Commercial (A1, A6, A15, TC1)	-\$0.04237	-\$0.05142	-\$0.06070	-\$0.07016	-\$0.07994	-\$0.09012	-\$0.10070	-\$0.11169	-\$0.12314	-\$0.13503
	Medium Commercial (A10)	-\$0.09054	-\$0.10463	-\$0.11938	-\$0.13476	-\$0.15098	-\$0.16813	-\$0.18629	-\$0.20551	-\$0.22588	-\$0.24744
	Large Commercial (E19)	-\$0.07085	-\$0.08467	-\$0.09923	-\$0.11449	-\$0.13068	-\$0.14792	-\$0.16629	-\$0.18586	-\$0.20672	-\$0.22896
	Streetlights (LS-3)	\$0.03581	\$0.03289	\$0.03031	\$0.02831	\$0.02664	\$0.02485	\$0.02293	\$0.02099	\$0.01906	\$0.01724
	Agriculture and E-37	-\$0.08719	-\$0.10291	-\$0.11966	-\$0.13745	-\$0.15650	-\$0.17692	-\$0.19881	-\$0.22227	-\$0.24747	-\$0.27453
	Industrial (E-20 T)	-\$0.06965	-\$0.08428	-\$0.09983	-\$0.11629	-\$0.13390	-\$0.15280	-\$0.17309	-\$0.19486	-\$0.21823	-\$0.24331
	Industrial (E-20 P)	-\$0.05956	-\$0.07154	-\$0.08408	-\$0.09716	-\$0.11095	-\$0.12558	-\$0.14108	-\$0.15749	-\$0.17488	-\$0.19331
	Industrial (E-20 S)	-\$0.05593	-\$0.06652	-\$0.07749	-\$0.08882	-\$0.10065	-\$0.11307	-\$0.12611	-\$0.13978	-\$0.15414	-\$0.16921
	Regional Renewable Choice (E-ECR) Total	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
SUM LINES 1 - 8, 10	Residential E-1	-\$0.15662	-\$0.16893	-\$0.18178	-\$0.19516	-\$0.20927	-\$0.22421	-\$0.24003	-\$0.25678	-\$0.27453	-\$0.29334
	Small Commercial (A1, A6, A15, TC1)	-\$0.12987	-\$0.13885	-\$0.14804	-\$0.15740	-\$0.16706	-\$0.17710	-\$0.18752	-\$0.19834	-\$0.20960	-\$0.22127
	Medium Commercial (A10)	-\$0.17804	-\$0.19206	-\$0.20672	-\$0.22200	-\$0.23810	-\$0.25511	-\$0.27311	-\$0.29216	-\$0.31234	-\$0.33368
	Large Commercial (E19)	-\$0.15835	-\$0.17210	-\$0.18657	-\$0.20173	-\$0.21780	-\$0.23490	-\$0.25311	-\$0.27251	-\$0.29318	-\$0.31520
	Streetlights (LS-3)	-\$0.05169	-\$0.05454	-\$0.05703	-\$0.05893	-\$0.06048	-\$0.06213	-\$0.06389	-\$0.06566	-\$0.06740	-\$0.06900
	Agriculture and E-37	-\$0.17469	-\$0.19034	-\$0.20700	-\$0.22469	-\$0.24362	-\$0.26390	-\$0.28563	-\$0.30892	-\$0.33393	-\$0.36077
	Industrial (E-20 T)	-\$0.15715	-\$0.17171	-\$0.18717	-\$0.20353	-\$0.22102	-\$0.23978	-\$0.25991	-\$0.28151	-\$0.30469	-\$0.32955
	Industrial (E-20 P)	-\$0.14706	-\$0.15897	-\$0.17142	-\$0.18440	-\$0.19807	-\$0.21256	-\$0.22790	-\$0.24414	-\$0.26134	-\$0.27955
	Industrial (E-20 S)	-\$0.14343	-\$0.15395	-\$0.16483	-\$0.17606	-\$0.18777	-\$0.20005	-\$0.21293	-\$0.22643	-\$0.24060	-\$0.25545

* This Solar Charge does not apply to Regional Renewable Choice. Regional Renewable Choice customers will be billed separately from the renewable developer for their subscribed portion of the project according to the terms of their Customer-Developer Agreement.

Methodology: Avg CPI from 3rd quarter of prior year (urban wage earners & clerical workers). 5 years of historical data are not available.

Source: Bureau of Labor Statistics. Western Consumer Price Index Card, Pacific Region <https://www.bls.gov/regions/west/cpi-summary/ro9xg01a.htm>
https://data.bls.gov/timeseries/CWUR0490SA0?amp%253bdata_tool=XGtable&output_view=data&include_graphs=true

**CPI for Urban Wage Earners and Clerical Workers (CPI-W)
Original Data Value**

Series Id: CWUR0490SA0
Not Seasonally Adjusted
Series Title: All items in Pacific, urban wage earners and clerical workers, not
Area: Pacific
Item: All items
Base Period: DECEMBER 2017=100
Years: 2017 to 2020

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	HALF1	HALF2
2017												100.000			
2018	100.561	101.055	101.474	101.853	102.338	102.545	102.687	102.881	103.100	103.662	103.428	103.091	102.390	101.638	103.142
2019	103.277	103.589	103.972	104.997	105.389	105.316	105.349	105.239	105.669	106.439	106.142	105.765	105.095	104.423	105.767
2020	106.092	106.545	106.376	105.941	105.954	106.221	106.969	107.503	107.584	107.759	107.699	107.640	106.857	106.188	107.526
2021	107.939	108.605	109.363	110.444	111.456	112.598	113.192	113.370	113.542	114.419	115.067	115.475	112.123	110.068	114.178
2022	116.552	117.310	119.079	119.811	120.960	122.522	122.454	122.304	122.678	123.698	122.900	122.023	121.024	119.372	122.676
2023	123.379														
Year	Qtr01	Qtr02	Qtr03	Qtr04											
2018	101.030	102.245	103.214	103.394											
2019	103.613	105.234	105.782	106.115											
2020	106.338	106.039	107.352	107.699											
2021	108.636	111.499	113.368	114.987											
2022	117.647	121.098	122.479	122.874											

**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 Blaising 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
Downey Brand LLP
Dish Wireless L.L.C.

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

GenOn Energy, Inc.
Green Power Institute
Hanna & Morton
ICF

iCommLaw
International Power Technology
Intertie

Intestate Gas Services, Inc.

Johnston, Kevin
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.

Resource Innovations

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