

PUBLIC UTILITIES COMMISSION
505 Van Ness Avenue
San Francisco CA 94102-3298



Pacific Gas & Electric Company
ELC (Corp ID 39)
Status of Advice Letter 6103E
As of April 5, 2021

Subject: Green Tariff Shared Renewables Updated 20-Year Forecast

Division Assigned: Energy

Date Filed: 02-26-2021

Date to Calendar: 03-03-2021

Authorizing Documents: E-5028

Disposition:	Accepted
Effective Date:	02-26-2021

Resolution Required: No

Resolution Number: None

Commission Meeting Date: None

CPUC Contact Information:

edtariffunit@cpuc.ca.gov

AL Certificate Contact Information:

Stuart Rubio
(415) 973-4587
PGETariffs@pge.com

PUBLIC UTILITIES COMMISSION
505 Van Ness Avenue
San Francisco CA 94102-3298



To: Energy Company Filing Advice Letter

From: Energy Division PAL Coordinator

Subject: Your Advice Letter Filing

The Energy Division of the California Public Utilities Commission has processed your recent Advice Letter (AL) filing and is returning an AL status certificate for your records.

The AL status certificate indicates:

- Advice Letter Number
- Name of Filer
- CPUC Corporate ID number of Filer
- Subject of Filing
- Date Filed
- Disposition of Filing (Accepted, Rejected, Withdrawn, etc.)
- Effective Date of Filing
- Other Miscellaneous Information (e.g., Resolution, if applicable, etc.)

The Energy Division has made no changes to your copy of the Advice Letter Filing; please review your Advice Letter Filing with the information contained in the AL status certificate, and update your Advice Letter and tariff records accordingly.

All inquiries to the California Public Utilities Commission on the status of your Advice Letter Filing will be answered by Energy Division staff based on the information contained in the Energy Division's PAL database from which the AL status certificate is generated. If you have any questions on this matter please contact the:

Energy Division's Tariff Unit by e-mail to
edtariffunit@cpuc.ca.gov

February 26, 2021

Advice 6103-E

(Pacific Gas and Electric Company ID U 39 E/G/M)

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 5774-E on February 28, 2020, which was approved on April 10, 2020 with an effective date of February 28, 2020.³

¹ See discussion at pages 28-29 of Resolution E-5028. 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 5774-E: https://www.pge.com/tariffs/assets/pdf/adviceletter/ELEC_5774-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, pursuant to OP 13 of D.15-05-051, PG&E filed Advice Letter 5206-E on December 22, 2017, which requested continuation of the GTSR program with modifications that would extend it beyond January 1, 2019. PG&E's request was approved, with modifications, on September 26, 2019 in Resolution E-5028.

This advice letter is addressing the update of the 20-year forecast of bill charges and credits for forecast years 2022 through 2041.

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 2021 GTSR Program credits and charges in PG&E's March 1, 2021 rates. These rates incorporate implementation of PG&E's 2020 General Rate Case (GRC) in Advice Letter 6090-E which impacts the PCIA and generation rate credit. The remaining GTSR rate components were approved by D.20-12-038 which approved the GTSR rate components presented in PG&E's 2021 ERRRA Forecast November Update. These rate components were implemented through PG&E's 2021 Annual Electric True-up (AET) Supplemental Advice Letters 6004-E-B and 6004-E-C, for rates effective January 1, 2021.⁴

⁴ Advice Letters E-B and E-C were submitted on December 22, 2020 and December 30, 2020, respectively.

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, and (3) WREGIS Fee.

For the charges and credits that do not have historical information, the decision required the use of the Consumer Price Index – Urban Wage Earners & Clerical Workers (CPI-W) index. For the previous 20-year forecast filed in Advice 5774-E, the rate components that applied the CPI-W included the following charges and credits: (1) RIC, (2) Renewable Energy Value Adjustments (TOD and RA), (3) PCIA, and (4) Administrative and Marketing. In this year's 20-year forecast, the RA rate component and the Administrative and Marketing rate component now have an established 5-year history and thus, have transitioned to a 5-year rolling average component forecast.⁵ The vintaged PCIA rates continue to rely on the CPI-W index to develop the forecast trend.⁶ The Solar Rate was held flat pursuant to D.16-05-006.⁷

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 do not consider forward-looking changes to the historical trends and therefore, certain rate components may have unrealistic results. The 20-year GTSR Program forecast is intended to follow 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.⁸

⁵ The RIC and the TOD factors remain at zero in the 2021 GTSR forecast.

⁶ The PCIA rates, by vintage, do not all have a 5-year historical trend and thus, all vintage PCIA rates are escalated using the CPI-W index. Additionally, for vintage PCIA rates that do have a 5-year historical trend, application of a rolling five-year escalation factor would result in anomalous and non-sensical results due in part to the historical volatility.

⁷ D.16-05-006, p. 26.

⁸ www.pge.com/solarchoice

Protests

Anyone wishing to protest this filing may do so by letter sent via U.S. mail, facsimile or E-mail, no later than **March 18, 2021**, which is 20 days after the date of this filing. Protests must be submitted to:

CPUC Energy Division
ED Tariff Unit
505 Van Ness Avenue, 4th Floor
San Francisco, California 94102

Facsimile: (415) 703-2200
E-mail: EDTariffUnit@cpuc.ca.gov

Copies of protests also should be mailed to the attention of the Director, Energy Division, Room 4004, at the address shown above.

The protest shall also be sent to PG&E either via E-mail or U.S. mail (and by facsimile, if possible) at the address shown below on the same date it is mailed or delivered to the Commission:

Erik Jacobson
Director, Regulatory Relations
c/o Megan Lawson
Pacific Gas and Electric Company
77 Beale Street, Mail Code B13U
P.O. Box 770000
San Francisco, California 94177

Facsimile: (415) 973-3582
E-mail: PGETariffs@pge.com

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

Effective Date

PG&E requests that this Tier 1 advice submittal become effective upon date of submittal, which is **February 26, 2021**.

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.12-04-020. 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/

Erik Jacobson
Director, Regulatory Relations

Attachment

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

cc: Service List A.12-04-020



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 (ID U 39 E)

Utility type:

- ELC GAS WATER
 PLC HEAT

Contact Person: Stuart Rubio

Phone #: (415) 973-4587

E-mail: PGETariffs@pge.com

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

EXPLANATION OF UTILITY TYPE

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

(Date Submitted / Received Stamp by CPUC)

Advice Letter (AL) #: 6103-E

Tier Designation: 1

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

Keywords (choose from CPUC listing): Compliance

AL Type: Monthly Quarterly Annual One-Time Other:

If AL submitted in compliance with a Commission order, indicate relevant Decision/Resolution #: 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: 2/26/21

No. of tariff sheets: 0

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

CPUC, Energy Division
Attention: Tariff Unit
505 Van Ness Avenue
San Francisco, CA 94102
Email: EDTariffUnit@cpuc.ca.gov

Name: Erik Jacobson, c/o Megan Lawson
Title: Director, Regulatory Relations
Utility Name: Pacific Gas and Electric Company
Address: 77 Beale Street, Mail Code B13U
City: San Francisco, CA 94177
State: California Zip: 94177
Telephone (xxx) xxx-xxxx: (415)973-2093
Facsimile (xxx) xxx-xxxx: (415)973-3582
Email: PGETariffs@pge.com

Name:
Title:
Utility Name:
Address:
City:
State: District of Columbia Zip:
Telephone (xxx) xxx-xxxx:
Facsimile (xxx) xxx-xxxx:
Email:

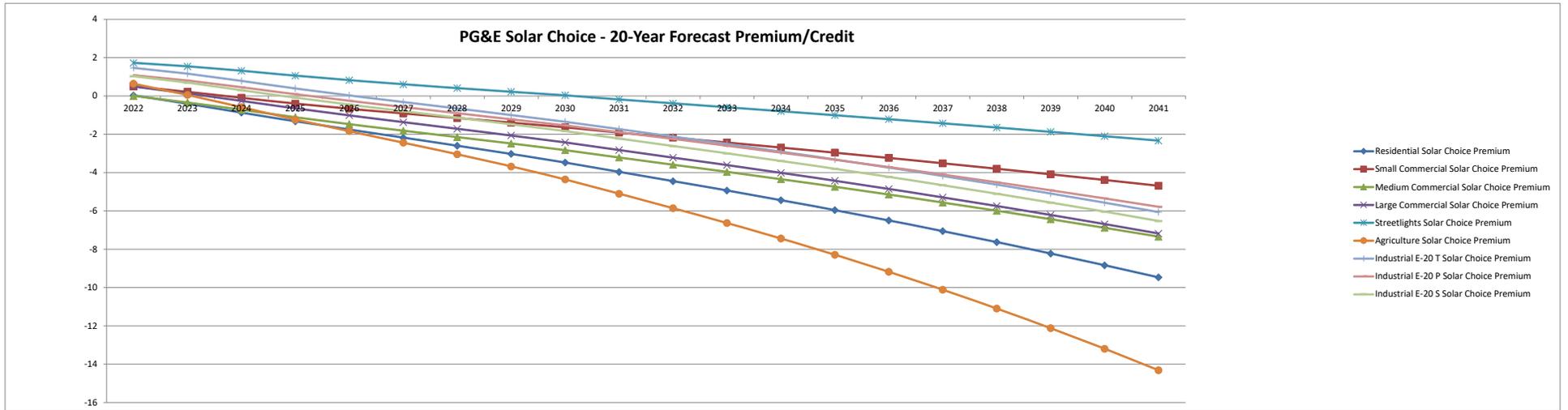
Advice 6103-E
February 26, 2021

Attachment 1

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

	\$/kWh																				
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	
PG&E Solar Choice - 20 Year Rate Forecast (\$/kWh)																					
Residential Solar Choice Premium	0.00031	(0.00403)	(0.00869)	(0.01324)	(0.01745)	(0.02177)	(0.02599)	(0.03023)	(0.03474)	(0.03962)	(0.04446)	(0.04934)	(0.05435)	(0.05954)	(0.06495)	(0.07053)	(0.07629)	(0.08223)	(0.08835)	(0.09467)	
Small Commercial Solar Choice Premium	0.00504	0.00217	(0.00095)	(0.00401)	(0.00660)	(0.00916)	(0.01155)	(0.01388)	(0.01634)	(0.01911)	(0.02175)	(0.02432)	(0.02691)	(0.02956)	(0.03231)	(0.03512)	(0.03798)	(0.04088)	(0.04384)	(0.04685)	
Medium Commercial Solar Choice Premium	0.00004	(0.00343)	(0.00716)	(0.01107)	(0.01466)	(0.01814)	(0.02145)	(0.02480)	(0.02827)	(0.03210)	(0.03586)	(0.03961)	(0.04343)	(0.04735)	(0.05142)	(0.05560)	(0.05989)	(0.06428)	(0.06879)	(0.07341)	
Large Commercial Solar Choice Premium	0.00488	0.00138	(0.00254)	(0.00646)	(0.01010)	(0.01370)	(0.01717)	(0.02061)	(0.02425)	(0.02823)	(0.03215)	(0.03608)	(0.04009)	(0.04421)	(0.04850)	(0.05291)	(0.05744)	(0.06210)	(0.06688)	(0.07179)	
Streetlights Solar Choice Premium	0.01725	0.01545	0.01312	0.01056	0.00823	0.00604	0.00409	0.00225	0.00036	(0.00178)	(0.00386)	(0.00659)	(0.00794)	(0.01000)	(0.01213)	(0.01429)	(0.01649)	(0.01873)	(0.02101)	(0.02332)	
Agriculture Solar Choice Premium	0.00640	0.00054	(0.00581)	(0.01237)	(0.01830)	(0.02436)	(0.03042)	(0.03678)	(0.04353)	(0.05100)	(0.05857)	(0.06632)	(0.07438)	(0.08284)	(0.09178)	(0.10114)	(0.11094)	(0.12119)	(0.13192)	(0.14314)	
Industrial E-20 T Solar Choice Premium	0.01467	0.01157	0.00783	0.00395	0.00035	(0.00319)	(0.00658)	(0.00992)	(0.01344)	(0.01731)	(0.02117)	(0.02505)	(0.02901)	(0.03309)	(0.03734)	(0.04172)	(0.04623)	(0.05088)	(0.05567)	(0.06061)	
Industrial E-20 P Solar Choice Premium	0.01085	0.00801	0.00460	0.00095	(0.00248)	(0.00583)	(0.00901)	(0.01211)	(0.01533)	(0.01888)	(0.02241)	(0.02595)	(0.02955)	(0.03324)	(0.03707)	(0.04101)	(0.04505)	(0.04921)	(0.05347)	(0.05784)	
Industrial E-20 S Solar Choice Premium	0.01031	0.00693	0.00304	(0.00086)	(0.00446)	(0.00800)	(0.01139)	(0.01473)	(0.01830)	(0.02222)	(0.02609)	(0.02995)	(0.03389)	(0.03795)	(0.04218)	(0.04654)	(0.05102)	(0.05562)	(0.06036)	(0.06523)	

	Cents / kWh																				
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	
PG&E Solar Choice - 20 Year Rate Forecast (Cents / kWh)																					
Residential Solar Choice Premium	0.031	(0.403)	(0.869)	(1.324)	(1.745)	(2.177)	(2.599)	(3.023)	(3.474)	(3.962)	(4.446)	(4.934)	(5.435)	(5.954)	(6.495)	(7.053)	(7.629)	(8.223)	(8.835)	(9.467)	
Small Commercial Solar Choice Premium	0.504	0.217	(0.095)	(0.401)	(0.660)	(0.916)	(1.155)	(1.388)	(1.634)	(1.911)	(2.175)	(2.432)	(2.691)	(2.956)	(3.231)	(3.512)	(3.798)	(4.088)	(4.384)	(4.685)	
Medium Commercial Solar Choice Premium	0.004	(0.343)	(0.716)	(1.107)	(1.466)	(1.814)	(2.145)	(2.480)	(2.827)	(3.210)	(3.586)	(3.961)	(4.343)	(4.735)	(5.142)	(5.560)	(5.989)	(6.428)	(6.879)	(7.341)	
Large Commercial Solar Choice Premium	0.488	0.138	(0.254)	(0.646)	(1.010)	(1.370)	(1.717)	(2.061)	(2.425)	(2.823)	(3.215)	(3.608)	(4.009)	(4.421)	(4.850)	(5.291)	(5.744)	(6.210)	(6.688)	(7.179)	
Streetlights Solar Choice Premium	1.725	1.545	1.312	1.056	0.823	0.604	0.409	0.225	0.036	(0.178)	(0.386)	(0.590)	(0.794)	(1.000)	(1.213)	(1.429)	(1.649)	(1.873)	(2.101)	(2.332)	
Agriculture Solar Choice Premium	0.640	0.054	(0.581)	(1.237)	(1.830)	(2.436)	(3.042)	(3.678)	(4.353)	(5.100)	(5.857)	(6.632)	(7.438)	(8.284)	(9.178)	(10.114)	(11.094)	(12.119)	(13.192)	(14.314)	
Industrial E-20 T Solar Choice Premium	1.467	1.157	0.783	0.395	0.035	(0.319)	(0.658)	(0.992)	(1.344)	(1.731)	(2.117)	(2.505)	(2.901)	(3.309)	(3.734)	(4.172)	(4.623)	(5.088)	(5.567)	(6.061)	
Industrial E-20 P Solar Choice Premium	1.085	0.801	0.460	0.095	(0.248)	(0.583)	(0.901)	(1.211)	(1.533)	(1.888)	(2.241)	(2.595)	(2.955)	(3.324)	(3.707)	(4.101)	(4.505)	(4.921)	(5.347)	(5.784)	
Industrial E-20 S Solar Choice Premium	1.031	0.693	0.304	(0.086)	(0.446)	(0.800)	(1.139)	(1.473)	(1.830)	(2.222)	(2.609)	(2.995)	(3.389)	(3.795)	(4.218)	(4.654)	(5.102)	(5.562)	(6.036)	(6.523)	



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

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Residential E-1										
	\$/kWh									
1 Solar Generation Price	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406
2 PCIA	\$ 0.04560	\$ 0.04628	\$ 0.04697	\$ 0.04767	\$ 0.04838	\$ 0.04910	\$ 0.04983	\$ 0.05057	\$ 0.05132	\$ 0.05209
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00239	\$ 0.00259	\$ 0.00232	\$ 0.00171	\$ 0.00126	\$ 0.00092	\$ 0.00066	\$ 0.00049	\$ 0.00040	\$ 0.00032
4b E-ECR	\$ 0.00260	\$ 0.00275	\$ 0.00256	\$ 0.00214	\$ 0.00179	\$ 0.00151	\$ 0.00125	\$ 0.00106	\$ 0.00094	\$ 0.00082
5 Resource Adequacy (RA)	\$ 0.01112	\$ 0.01136	\$ 0.01127	\$ 0.01081	\$ 0.01047	\$ 0.01020	\$ 0.00997	\$ 0.00982	\$ 0.00976	\$ 0.00957
6 CA ISO Grid Management Charge	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074
7 WREGIS Fees	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00362)	\$ (0.00367)	\$ (0.00372)	\$ (0.00378)	\$ (0.00384)	\$ (0.00390)	\$ (0.00396)	\$ (0.00402)	\$ (0.00408)	\$ (0.00414)
PG&E's Solar Choice - 20-Year Forecast										
11 Residential PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.12031	\$ 0.12138	\$ 0.12166	\$ 0.12123	\$ 0.12109	\$ 0.12114	\$ 0.12132	\$ 0.12168	\$ 0.12222	\$ 0.12266
12 Residential Class Average Generation Credit	\$ (0.12000)	\$ (0.12541)	\$ (0.13035)	\$ (0.13447)	\$ (0.13854)	\$ (0.14291)	\$ (0.14731)	\$ (0.15191)	\$ (0.15696)	\$ (0.16228)
13 Residential PG&E's Solar Choice Premium/Credit	\$ 0.00031	\$ (0.00403)	\$ (0.00869)	\$ (0.01324)	\$ (0.01745)	\$ (0.02177)	\$ (0.02599)	\$ (0.03023)	\$ (0.03474)	\$ (0.03962)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Residential Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.06008	\$ 0.06115	\$ 0.06156	\$ 0.06138	\$ 0.06140	\$ 0.06157	\$ 0.06181	\$ 0.06221	\$ 0.06278	\$ 0.06324
15 Residential Class Average Generation Credit	\$ (0.12000)	\$ (0.12541)	\$ (0.13035)	\$ (0.13447)	\$ (0.13854)	\$ (0.14291)	\$ (0.14731)	\$ (0.15191)	\$ (0.15696)	\$ (0.16228)
16 Residential Regional Renewable Choice Credit	\$ (0.05992)	\$ (0.06426)	\$ (0.06879)	\$ (0.07309)	\$ (0.07714)	\$ (0.08134)	\$ (0.08550)	\$ (0.08970)	\$ (0.09418)	\$ (0.09904)

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

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

	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
Residential E-1										
	\$/kWh									
1 Solar Generation Price	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406
2 PCIA	\$ 0.05287	\$ 0.05366	\$ 0.05446	\$ 0.05527	\$ 0.05610	\$ 0.05694	\$ 0.05779	\$ 0.05865	\$ 0.05953	\$ 0.06042
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00025	\$ 0.00019	\$ 0.00014	\$ 0.00011	\$ 0.00008	\$ 0.00006	\$ 0.00005	\$ 0.00004	\$ 0.00003	\$ 0.00002
4b E-ECR	\$ 0.00071	\$ 0.00060	\$ 0.00051	\$ 0.00044	\$ 0.00038	\$ 0.00033	\$ 0.00028	\$ 0.00024	\$ 0.00021	\$ 0.00018
5 Resource Adequacy (RA)	\$ 0.00936	\$ 0.00916	\$ 0.00898	\$ 0.00882	\$ 0.00866	\$ 0.00850	\$ 0.00834	\$ 0.00818	\$ 0.00802	\$ 0.00787
6 CA ISO Grid Management Charge	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074
7 WREGIS Fees	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00420)	\$ (0.00426)	\$ (0.00432)	\$ (0.00438)	\$ (0.00445)	\$ (0.00452)	\$ (0.00459)	\$ (0.00466)	\$ (0.00473)	\$ (0.00480)
PG&E's Solar Choice - 20-Year Forecast										
11 Residential PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.12310	\$ 0.12357	\$ 0.12408	\$ 0.12464	\$ 0.12521	\$ 0.12580	\$ 0.12641	\$ 0.12703	\$ 0.12767	\$ 0.12833
12 Residential Class Average Generation Credit	\$ (0.16756)	\$ (0.17291)	\$ (0.17843)	\$ (0.18418)	\$ (0.19016)	\$ (0.19633)	\$ (0.20270)	\$ (0.20926)	\$ (0.21602)	\$ (0.22300)
13 Residential PG&E's Solar Choice Premium/Credit	\$ (0.04446)	\$ (0.04934)	\$ (0.05435)	\$ (0.05954)	\$ (0.06495)	\$ (0.07053)	\$ (0.07629)	\$ (0.08223)	\$ (0.08835)	\$ (0.09467)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Residential Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.06370	\$ 0.06418	\$ 0.06471	\$ 0.06529	\$ 0.06590	\$ 0.06653	\$ 0.06717	\$ 0.06783	\$ 0.06852	\$ 0.06923
15 Residential Class Average Generation Credit	\$ (0.16756)	\$ (0.17291)	\$ (0.17843)	\$ (0.18418)	\$ (0.19016)	\$ (0.19633)	\$ (0.20270)	\$ (0.20926)	\$ (0.21602)	\$ (0.22300)
16 Residential Regional Renewable Choice Credit	\$ (0.10386)	\$ (0.10873)	\$ (0.11372)	\$ (0.11889)	\$ (0.12426)	\$ (0.12980)	\$ (0.13553)	\$ (0.14143)	\$ (0.14750)	\$ (0.15377)

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

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

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Small Commercial (A1, A6, A15, TC1)	\$/kWh									
1 Solar Generation Price	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406
2 PCIA	\$ 0.04424	\$ 0.04490	\$ 0.04557	\$ 0.04625	\$ 0.04694	\$ 0.04764	\$ 0.04835	\$ 0.04907	\$ 0.04980	\$ 0.05054
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00239	\$ 0.00259	\$ 0.00232	\$ 0.00171	\$ 0.00126	\$ 0.00092	\$ 0.00066	\$ 0.00049	\$ 0.00040	\$ 0.00032
4b E-ECR	\$ 0.00260	\$ 0.00275	\$ 0.00256	\$ 0.00214	\$ 0.00179	\$ 0.00151	\$ 0.00125	\$ 0.00106	\$ 0.00094	\$ 0.00082
5 Resource Adequacy (RA)	\$ 0.01112	\$ 0.01136	\$ 0.01127	\$ 0.01081	\$ 0.01047	\$ 0.01020	\$ 0.00997	\$ 0.00982	\$ 0.00976	\$ 0.00957
6 CA ISO Grid Management Charge	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074
7 WREGIS Fees	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00362)	\$ (0.00367)	\$ (0.00372)	\$ (0.00378)	\$ (0.00384)	\$ (0.00390)	\$ (0.00396)	\$ (0.00402)	\$ (0.00408)	\$ (0.00414)
PG&E's Solar Choice - 20-Year Forecast										
11 Small Commercial PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.11895	\$ 0.12000	\$ 0.12026	\$ 0.11981	\$ 0.11965	\$ 0.11968	\$ 0.11984	\$ 0.12018	\$ 0.12070	\$ 0.12111
12 Small Commercial Class Average Generation Rate	\$ (0.11391)	\$ (0.11783)	\$ (0.12121)	\$ (0.12382)	\$ (0.12625)	\$ (0.12884)	\$ (0.13139)	\$ (0.13406)	\$ (0.13704)	\$ (0.14022)
13 Small Commercial PG&E's Solar Choice Premium/Credit	\$ 0.00504	\$ 0.00217	\$ (0.00095)	\$ (0.00401)	\$ (0.00660)	\$ (0.00916)	\$ (0.01155)	\$ (0.01388)	\$ (0.01634)	\$ (0.01911)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Small Commercial Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.05872	\$ 0.05977	\$ 0.06016	\$ 0.05996	\$ 0.05996	\$ 0.06011	\$ 0.06033	\$ 0.06071	\$ 0.06126	\$ 0.06169
15 Small Commercial Class Average Generation Credit	\$ (0.11391)	\$ (0.11783)	\$ (0.12121)	\$ (0.12382)	\$ (0.12625)	\$ (0.12884)	\$ (0.13139)	\$ (0.13406)	\$ (0.13704)	\$ (0.14022)
16 Small Commercial Regional Renewable Choice Credit	\$ (0.05519)	\$ (0.05806)	\$ (0.06105)	\$ (0.06386)	\$ (0.06629)	\$ (0.06873)	\$ (0.07106)	\$ (0.07335)	\$ (0.07578)	\$ (0.07853)

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

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

	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
Small Commercial (A1, A6, A15, TC1)										
					\$/kWh					
1 Solar Generation Price	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406
2 PCIA	\$ 0.05129	\$ 0.05206	\$ 0.05284	\$ 0.05363	\$ 0.05443	\$ 0.05524	\$ 0.05606	\$ 0.05690	\$ 0.05775	\$ 0.05861
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00025	\$ 0.00019	\$ 0.00014	\$ 0.00011	\$ 0.00008	\$ 0.00006	\$ 0.00005	\$ 0.00004	\$ 0.00003	\$ 0.00002
4b E-ECR	\$ 0.00071	\$ 0.00060	\$ 0.00051	\$ 0.00044	\$ 0.00038	\$ 0.00033	\$ 0.00028	\$ 0.00024	\$ 0.00021	\$ 0.00018
5 Resource Adequacy (RA)	\$ 0.00936	\$ 0.00916	\$ 0.00898	\$ 0.00882	\$ 0.00866	\$ 0.00850	\$ 0.00834	\$ 0.00818	\$ 0.00802	\$ 0.00787
6 CA ISO Grid Management Charge	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074
7 WREGIS Fees	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00420)	\$ (0.00426)	\$ (0.00432)	\$ (0.00438)	\$ (0.00445)	\$ (0.00452)	\$ (0.00459)	\$ (0.00466)	\$ (0.00473)	\$ (0.00480)
PG&E's Solar Choice - 20-Year Forecast										
11 Small Commercial PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.12152	\$ 0.12197	\$ 0.12246	\$ 0.12300	\$ 0.12354	\$ 0.12410	\$ 0.12468	\$ 0.12528	\$ 0.12589	\$ 0.12652
12 Small Commercial Class Average Generation Rate	\$ (0.14327)	\$ (0.14629)	\$ (0.14937)	\$ (0.15256)	\$ (0.15585)	\$ (0.15922)	\$ (0.16266)	\$ (0.16616)	\$ (0.16973)	\$ (0.17337)
13 Small Commercial PG&E's Solar Choice Premium/Credit	\$ (0.02175)	\$ (0.02432)	\$ (0.02691)	\$ (0.02956)	\$ (0.03231)	\$ (0.03512)	\$ (0.03798)	\$ (0.04088)	\$ (0.04384)	\$ (0.04685)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Small Commercial Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.06212	\$ 0.06258	\$ 0.06309	\$ 0.06365	\$ 0.06423	\$ 0.06483	\$ 0.06544	\$ 0.06608	\$ 0.06674	\$ 0.06742
15 Small Commercial Class Average Generation Credit	\$ (0.14327)	\$ (0.14629)	\$ (0.14937)	\$ (0.15256)	\$ (0.15585)	\$ (0.15922)	\$ (0.16266)	\$ (0.16616)	\$ (0.16973)	\$ (0.17337)
16 Small Commercial Regional Renewable Choice Credit	\$ (0.08115)	\$ (0.08371)	\$ (0.08628)	\$ (0.08891)	\$ (0.09162)	\$ (0.09439)	\$ (0.09722)	\$ (0.10008)	\$ (0.10299)	\$ (0.10595)

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

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

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Medium Commercial (A10)										
1 Solar Generation Price	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406
2 PCIA	\$ 0.04744	\$ 0.04815	\$ 0.04887	\$ 0.04960	\$ 0.05034	\$ 0.05109	\$ 0.05185	\$ 0.05262	\$ 0.05341	\$ 0.05421
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00239	\$ 0.00259	\$ 0.00232	\$ 0.00171	\$ 0.00126	\$ 0.00092	\$ 0.00066	\$ 0.00049	\$ 0.00040	\$ 0.00032
4b Marketing & Administration: E-ECR	\$ 0.00260	\$ 0.00275	\$ 0.00256	\$ 0.00214	\$ 0.00179	\$ 0.00151	\$ 0.00125	\$ 0.00106	\$ 0.00094	\$ 0.00082
5 Resource Adequacy (RA)	\$ 0.01112	\$ 0.01136	\$ 0.01127	\$ 0.01081	\$ 0.01047	\$ 0.01020	\$ 0.00997	\$ 0.00982	\$ 0.00976	\$ 0.00957
6 CA ISO Grid Management Charge	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074
7 WREGIS Fees	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00362)	\$ (0.00367)	\$ (0.00372)	\$ (0.00378)	\$ (0.00384)	\$ (0.00390)	\$ (0.00396)	\$ (0.00402)	\$ (0.00408)	\$ (0.00414)
PG&E's Solar Choice - 20-Year Forecast										
11 Medium Commercial PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.12215	\$ 0.12325	\$ 0.12356	\$ 0.12316	\$ 0.12305	\$ 0.12313	\$ 0.12334	\$ 0.12373	\$ 0.12431	\$ 0.12478
12 Medium Commercial Class Average Generation Rate	\$ (0.12211)	\$ (0.12668)	\$ (0.13072)	\$ (0.13423)	\$ (0.13771)	\$ (0.14127)	\$ (0.14479)	\$ (0.14853)	\$ (0.15258)	\$ (0.15688)
13 Medium Commercial PG&E's Solar Choice Premium/Credit	\$ 0.00004	\$ (0.00343)	\$ (0.00716)	\$ (0.01107)	\$ (0.01466)	\$ (0.01814)	\$ (0.02145)	\$ (0.02480)	\$ (0.02827)	\$ (0.03210)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Medium Commercial Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.06192	\$ 0.06302	\$ 0.06346	\$ 0.06331	\$ 0.06336	\$ 0.06356	\$ 0.06383	\$ 0.06426	\$ 0.06487	\$ 0.06536
15 Medium Commercial Class Average Generation Credit	\$ (0.12211)	\$ (0.12668)	\$ (0.13072)	\$ (0.13423)	\$ (0.13771)	\$ (0.14127)	\$ (0.14479)	\$ (0.14853)	\$ (0.15258)	\$ (0.15688)
16 Medium Commercial Regional Renewable Choice Credit	\$ (0.06019)	\$ (0.06366)	\$ (0.06726)	\$ (0.07092)	\$ (0.07435)	\$ (0.07771)	\$ (0.08096)	\$ (0.08427)	\$ (0.08771)	\$ (0.09152)

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

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

	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
Medium Commercial (A10)										
					\$/kWh					
1 Solar Generation Price	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406
2 PCIA	\$ 0.05502	\$ 0.05584	\$ 0.05667	\$ 0.05752	\$ 0.05838	\$ 0.05925	\$ 0.06013	\$ 0.06103	\$ 0.06194	\$ 0.06286
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00025	\$ 0.00019	\$ 0.00014	\$ 0.00011	\$ 0.00008	\$ 0.00006	\$ 0.00005	\$ 0.00004	\$ 0.00003	\$ 0.00002
4b E-ECR	\$ 0.00071	\$ 0.00060	\$ 0.00051	\$ 0.00044	\$ 0.00038	\$ 0.00033	\$ 0.00028	\$ 0.00024	\$ 0.00021	\$ 0.00018
5 Resource Adequacy (RA)	\$ 0.00936	\$ 0.00916	\$ 0.00898	\$ 0.00882	\$ 0.00866	\$ 0.00850	\$ 0.00834	\$ 0.00818	\$ 0.00802	\$ 0.00787
6 CA ISO Grid Management Charge	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074
7 WREGIS Fees	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00420)	\$ (0.00426)	\$ (0.00432)	\$ (0.00438)	\$ (0.00445)	\$ (0.00452)	\$ (0.00459)	\$ (0.00466)	\$ (0.00473)	\$ (0.00480)
PG&E's Solar Choice - 20-Year Forecast										
11 Medium Commercial PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.12525	\$ 0.12575	\$ 0.12629	\$ 0.12689	\$ 0.12749	\$ 0.12811	\$ 0.12875	\$ 0.12941	\$ 0.13008	\$ 0.13077
12 Medium Commercial Class Average Generation Rate	\$ (0.16111)	\$ (0.16536)	\$ (0.16972)	\$ (0.17424)	\$ (0.17891)	\$ (0.18371)	\$ (0.18864)	\$ (0.19369)	\$ (0.19887)	\$ (0.20418)
13 Medium Commercial PG&E's Solar Choice Premium/Credit	\$ (0.03586)	\$ (0.03961)	\$ (0.04343)	\$ (0.04735)	\$ (0.05142)	\$ (0.05560)	\$ (0.05989)	\$ (0.06428)	\$ (0.06879)	\$ (0.07341)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Medium Commercial Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.06585	\$ 0.06636	\$ 0.06692	\$ 0.06754	\$ 0.06818	\$ 0.06884	\$ 0.06951	\$ 0.07021	\$ 0.07093	\$ 0.07167
15 Medium Commercial Class Average Generation Credit	\$ (0.16111)	\$ (0.16536)	\$ (0.16972)	\$ (0.17424)	\$ (0.17891)	\$ (0.18371)	\$ (0.18864)	\$ (0.19369)	\$ (0.19887)	\$ (0.20418)
16 Medium Commercial Regional Renewable Choice Credit	\$ (0.09526)	\$ (0.09900)	\$ (0.10280)	\$ (0.10670)	\$ (0.11073)	\$ (0.11487)	\$ (0.11913)	\$ (0.12348)	\$ (0.12794)	\$ (0.13251)

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

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

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Large Commercial (E19)										
	\$/kWh									
1 Solar Generation Price	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406
2 PCIA	\$ 0.04348	\$ 0.04413	\$ 0.04479	\$ 0.04546	\$ 0.04614	\$ 0.04683	\$ 0.04753	\$ 0.04824	\$ 0.04896	\$ 0.04969
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00239	\$ 0.00259	\$ 0.00232	\$ 0.00171	\$ 0.00126	\$ 0.00092	\$ 0.00066	\$ 0.00049	\$ 0.00040	\$ 0.00032
4b E-ECR	\$ 0.00260	\$ 0.00275	\$ 0.00256	\$ 0.00214	\$ 0.00179	\$ 0.00151	\$ 0.00125	\$ 0.00106	\$ 0.00094	\$ 0.00082
5 Resource Adequacy (RA)	\$ 0.01112	\$ 0.01136	\$ 0.01127	\$ 0.01081	\$ 0.01047	\$ 0.01020	\$ 0.00997	\$ 0.00982	\$ 0.00976	\$ 0.00957
6 CA ISO Grid Management Charge	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074
7 WREGIS Fees	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00362)	\$ (0.00367)	\$ (0.00372)	\$ (0.00378)	\$ (0.00384)	\$ (0.00390)	\$ (0.00396)	\$ (0.00402)	\$ (0.00408)	\$ (0.00414)
PG&E's Solar Choice - 20-Year Forecast										
11 Large Commercial PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.11819	\$ 0.11923	\$ 0.11948	\$ 0.11902	\$ 0.11885	\$ 0.11887	\$ 0.11902	\$ 0.11935	\$ 0.11986	\$ 0.12026
12 Large Commercial Class Average Generation Credit	\$ (0.11331)	\$ (0.11785)	\$ (0.12202)	\$ (0.12548)	\$ (0.12895)	\$ (0.13257)	\$ (0.13619)	\$ (0.13996)	\$ (0.14411)	\$ (0.14849)
13 Large Commercial PG&E's Solar Choice Premium/Credit	\$ 0.00488	\$ 0.00138	\$ (0.00254)	\$ (0.00646)	\$ (0.01010)	\$ (0.01370)	\$ (0.01717)	\$ (0.02061)	\$ (0.02425)	\$ (0.02823)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Large Commercial Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.05796	\$ 0.05900	\$ 0.05938	\$ 0.05917	\$ 0.05916	\$ 0.05930	\$ 0.05951	\$ 0.05988	\$ 0.06042	\$ 0.06084
15 Large Commercial Class Average Generation Credit	\$ (0.11331)	\$ (0.11785)	\$ (0.12202)	\$ (0.12548)	\$ (0.12895)	\$ (0.13257)	\$ (0.13619)	\$ (0.13996)	\$ (0.14411)	\$ (0.14849)
16 Large Commercial Regional Renewable Choice Credit	\$ (0.05535)	\$ (0.05885)	\$ (0.06264)	\$ (0.06631)	\$ (0.06979)	\$ (0.07327)	\$ (0.07668)	\$ (0.08008)	\$ (0.08369)	\$ (0.08765)

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

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

	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
Large Commercial (E19)										
	\$/kWh									
1 Solar Generation Price	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406
2 PCIA	\$ 0.05043	\$ 0.05118	\$ 0.05194	\$ 0.05272	\$ 0.05351	\$ 0.05431	\$ 0.05512	\$ 0.05594	\$ 0.05678	\$ 0.05763
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00025	\$ 0.00019	\$ 0.00014	\$ 0.00011	\$ 0.00008	\$ 0.00006	\$ 0.00005	\$ 0.00004	\$ 0.00003	\$ 0.00002
4b E-ECR	\$ 0.00071	\$ 0.00060	\$ 0.00051	\$ 0.00044	\$ 0.00038	\$ 0.00033	\$ 0.00028	\$ 0.00024	\$ 0.00021	\$ 0.00018
5 Resource Adequacy (RA)	\$ 0.00936	\$ 0.00916	\$ 0.00898	\$ 0.00882	\$ 0.00866	\$ 0.00850	\$ 0.00834	\$ 0.00818	\$ 0.00802	\$ 0.00787
6 CA ISO Grid Management Charge	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074
7 WREGIS Fees	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00420)	\$ (0.00426)	\$ (0.00432)	\$ (0.00438)	\$ (0.00445)	\$ (0.00452)	\$ (0.00459)	\$ (0.00466)	\$ (0.00473)	\$ (0.00480)
PG&E's Solar Choice - 20-Year Forecast										
11 Large Commercial PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.12066	\$ 0.12109	\$ 0.12156	\$ 0.12209	\$ 0.12262	\$ 0.12317	\$ 0.12374	\$ 0.12432	\$ 0.12492	\$ 0.12554
12 Large Commercial Class Average Generation Credit	\$ (0.15281)	\$ (0.15717)	\$ (0.16165)	\$ (0.16630)	\$ (0.17112)	\$ (0.17608)	\$ (0.18118)	\$ (0.18642)	\$ (0.19180)	\$ (0.19733)
13 Large Commercial PG&E's Solar Choice Premium/Credit	\$ (0.03215)	\$ (0.03608)	\$ (0.04009)	\$ (0.04421)	\$ (0.04850)	\$ (0.05291)	\$ (0.05744)	\$ (0.06210)	\$ (0.06688)	\$ (0.07179)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Large Commercial Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.06126	\$ 0.06170	\$ 0.06219	\$ 0.06274	\$ 0.06331	\$ 0.06390	\$ 0.06450	\$ 0.06512	\$ 0.06577	\$ 0.06644
15 Large Commercial Class Average Generation Credit	\$ (0.15281)	\$ (0.15717)	\$ (0.16165)	\$ (0.16630)	\$ (0.17112)	\$ (0.17608)	\$ (0.18118)	\$ (0.18642)	\$ (0.19180)	\$ (0.19733)
16 Large Commercial Regional Renewable Choice Credit	\$ (0.09155)	\$ (0.09547)	\$ (0.09946)	\$ (0.10356)	\$ (0.10781)	\$ (0.11218)	\$ (0.11668)	\$ (0.12130)	\$ (0.12603)	\$ (0.13089)

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

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

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Streetlights (LS-3)										
	\$/kWh									
1 Solar Generation Price	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406
2 PCIA	\$ 0.03632	\$ 0.03686	\$ 0.03741	\$ 0.03797	\$ 0.03854	\$ 0.03912	\$ 0.03970	\$ 0.04029	\$ 0.04089	\$ 0.04150
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00239	\$ 0.00259	\$ 0.00232	\$ 0.00171	\$ 0.00126	\$ 0.00092	\$ 0.00066	\$ 0.00049	\$ 0.00040	\$ 0.00032
4b E-ECR	\$ 0.00260	\$ 0.00275	\$ 0.00256	\$ 0.00214	\$ 0.00179	\$ 0.00151	\$ 0.00125	\$ 0.00106	\$ 0.00094	\$ 0.00082
5 Resource Adequacy (RA)	\$ 0.01112	\$ 0.01136	\$ 0.01127	\$ 0.01081	\$ 0.01047	\$ 0.01020	\$ 0.00997	\$ 0.00982	\$ 0.00976	\$ 0.00957
6 CA ISO Grid Management Charge	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074
7 WREGIS Fees	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00362)	\$ (0.00367)	\$ (0.00372)	\$ (0.00378)	\$ (0.00384)	\$ (0.00390)	\$ (0.00396)	\$ (0.00402)	\$ (0.00408)	\$ (0.00414)
PG&E's Solar Choice - 20-Year Forecast										
11 Streetlights PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.11103	\$ 0.11196	\$ 0.11210	\$ 0.11153	\$ 0.11125	\$ 0.11116	\$ 0.11119	\$ 0.11140	\$ 0.11179	\$ 0.11207
12 Streetlights Class Average Generation Rate	\$ (0.09378)	\$ (0.09651)	\$ (0.09898)	\$ (0.10097)	\$ (0.10302)	\$ (0.10512)	\$ (0.10710)	\$ (0.10915)	\$ (0.11143)	\$ (0.11385)
13 Streetlights PG&E's Solar Choice Premium/Credit	\$ 0.01725	\$ 0.01545	\$ 0.01312	\$ 0.01056	\$ 0.00823	\$ 0.00604	\$ 0.00409	\$ 0.00225	\$ 0.00036	\$ (0.00178)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Streetlights Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.05080	\$ 0.05173	\$ 0.05200	\$ 0.05168	\$ 0.05156	\$ 0.05159	\$ 0.05168	\$ 0.05193	\$ 0.05235	\$ 0.05265
15 Streetlights Class Average Generation Credit	\$ (0.09378)	\$ (0.09651)	\$ (0.09898)	\$ (0.10097)	\$ (0.10302)	\$ (0.10512)	\$ (0.10710)	\$ (0.10915)	\$ (0.11143)	\$ (0.11385)
16 Streetlights Regional Renewable Choice Credit	\$ (0.04298)	\$ (0.04478)	\$ (0.04698)	\$ (0.04929)	\$ (0.05146)	\$ (0.05353)	\$ (0.05542)	\$ (0.05722)	\$ (0.05908)	\$ (0.06120)

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

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

	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
Streetlights (LS-3)										
					\$/kWh					
1 Solar Generation Price	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406
2 PCIA	\$ 0.04212	\$ 0.04275	\$ 0.04339	\$ 0.04404	\$ 0.04470	\$ 0.04537	\$ 0.04605	\$ 0.04674	\$ 0.04744	\$ 0.04815
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00025	\$ 0.00019	\$ 0.00014	\$ 0.00011	\$ 0.00008	\$ 0.00006	\$ 0.00005	\$ 0.00004	\$ 0.00003	\$ 0.00002
4b E-ECR	\$ 0.00071	\$ 0.00060	\$ 0.00051	\$ 0.00044	\$ 0.00038	\$ 0.00033	\$ 0.00028	\$ 0.00024	\$ 0.00021	\$ 0.00018
5 Resource Adequacy (RA)	\$ 0.00936	\$ 0.00916	\$ 0.00898	\$ 0.00882	\$ 0.00866	\$ 0.00850	\$ 0.00834	\$ 0.00818	\$ 0.00802	\$ 0.00787
6 CA ISO Grid Management Charge	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074
7 WREGIS Fees	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00420)	\$ (0.00426)	\$ (0.00432)	\$ (0.00438)	\$ (0.00445)	\$ (0.00452)	\$ (0.00459)	\$ (0.00466)	\$ (0.00473)	\$ (0.00480)
PG&E's Solar Choice - 20-Year Forecast										
11 Streetlights PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.11235	\$ 0.11266	\$ 0.11301	\$ 0.11341	\$ 0.11381	\$ 0.11423	\$ 0.11467	\$ 0.11512	\$ 0.11558	\$ 0.11606
12 Streetlights Class Average Generation Rate	\$ (0.11621)	\$ (0.11856)	\$ (0.12095)	\$ (0.12341)	\$ (0.12594)	\$ (0.12852)	\$ (0.13116)	\$ (0.13385)	\$ (0.13659)	\$ (0.13938)
13 Streetlights PG&E's Solar Choice Premium/Credit	\$ (0.00386)	\$ (0.00590)	\$ (0.00794)	\$ (0.01000)	\$ (0.01213)	\$ (0.01429)	\$ (0.01649)	\$ (0.01873)	\$ (0.02101)	\$ (0.02332)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Streetlights Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.05295	\$ 0.05327	\$ 0.05364	\$ 0.05406	\$ 0.05450	\$ 0.05496	\$ 0.05543	\$ 0.05592	\$ 0.05643	\$ 0.05696
15 Streetlights Class Average Generation Credit	\$ (0.11621)	\$ (0.11856)	\$ (0.12095)	\$ (0.12341)	\$ (0.12594)	\$ (0.12852)	\$ (0.13116)	\$ (0.13385)	\$ (0.13659)	\$ (0.13938)
16 Streetlights Regional Renewable Choice Credit	\$ (0.06326)	\$ (0.06529)	\$ (0.06731)	\$ (0.06935)	\$ (0.07144)	\$ (0.07356)	\$ (0.07573)	\$ (0.07793)	\$ (0.08016)	\$ (0.08242)

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

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

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Agriculture and E-37										
					\$/kWh					
1 Solar Generation Price	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406
2 PCIA	\$ 0.04117	\$ 0.04178	\$ 0.04240	\$ 0.04303	\$ 0.04367	\$ 0.04432	\$ 0.04498	\$ 0.04565	\$ 0.04633	\$ 0.04702
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00239	\$ 0.00259	\$ 0.00232	\$ 0.00171	\$ 0.00126	\$ 0.00092	\$ 0.00066	\$ 0.00049	\$ 0.00040	\$ 0.00032
4b E-ECR	\$ 0.00260	\$ 0.00275	\$ 0.00256	\$ 0.00214	\$ 0.00179	\$ 0.00151	\$ 0.00125	\$ 0.00106	\$ 0.00094	\$ 0.00082
5 Resource Adequacy (RA)	\$ 0.01112	\$ 0.01136	\$ 0.01127	\$ 0.01081	\$ 0.01047	\$ 0.01020	\$ 0.00997	\$ 0.00982	\$ 0.00976	\$ 0.00957
6 CA ISO Grid Management Charge	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074
7 WREGIS Fees	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00362)	\$ (0.00367)	\$ (0.00372)	\$ (0.00378)	\$ (0.00384)	\$ (0.00390)	\$ (0.00396)	\$ (0.00402)	\$ (0.00408)	\$ (0.00414)
PG&E's Solar Choice - 20-Year Forecast										
11 Agriculture PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.11588	\$ 0.11688	\$ 0.11709	\$ 0.11659	\$ 0.11638	\$ 0.11636	\$ 0.11647	\$ 0.11676	\$ 0.11723	\$ 0.11759
12 Agriculture Class Average Generation Rate	\$ (0.10948)	\$ (0.11634)	\$ (0.12290)	\$ (0.12896)	\$ (0.13468)	\$ (0.14072)	\$ (0.14689)	\$ (0.15354)	\$ (0.16076)	\$ (0.16859)
13 Agriculture and E-37 PG&E's Solar Choice Premium/Credit	\$ 0.00640	\$ 0.00054	\$ (0.00581)	\$ (0.01237)	\$ (0.01830)	\$ (0.02436)	\$ (0.03042)	\$ (0.03678)	\$ (0.04353)	\$ (0.05100)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Agriculture Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.05565	\$ 0.05665	\$ 0.05699	\$ 0.05674	\$ 0.05669	\$ 0.05679	\$ 0.05696	\$ 0.05729	\$ 0.05779	\$ 0.05817
15 Agriculture Class Average Generation Credit	\$ (0.10948)	\$ (0.11634)	\$ (0.12290)	\$ (0.12896)	\$ (0.13468)	\$ (0.14072)	\$ (0.14689)	\$ (0.15354)	\$ (0.16076)	\$ (0.16859)
16 Agriculture Regional Renewable Choice Credit	\$ (0.05383)	\$ (0.05969)	\$ (0.06591)	\$ (0.07222)	\$ (0.07799)	\$ (0.08393)	\$ (0.08993)	\$ (0.09625)	\$ (0.10297)	\$ (0.11042)

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

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

	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
Agriculture and E-37										
					\$/kWh					
1 Solar Generation Price	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406
2 PCIA	\$ 0.04772	\$ 0.04843	\$ 0.04915	\$ 0.04988	\$ 0.05062	\$ 0.05138	\$ 0.05215	\$ 0.05293	\$ 0.05372	\$ 0.05452
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00025	\$ 0.00019	\$ 0.00014	\$ 0.00011	\$ 0.00008	\$ 0.00006	\$ 0.00005	\$ 0.00004	\$ 0.00003	\$ 0.00002
4b E-ECR	\$ 0.00071	\$ 0.00060	\$ 0.00051	\$ 0.00044	\$ 0.00038	\$ 0.00033	\$ 0.00028	\$ 0.00024	\$ 0.00021	\$ 0.00018
5 Resource Adequacy (RA)	\$ 0.00936	\$ 0.00916	\$ 0.00898	\$ 0.00882	\$ 0.00866	\$ 0.00850	\$ 0.00834	\$ 0.00818	\$ 0.00802	\$ 0.00787
6 CA ISO Grid Management Charge	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074
7 WREGIS Fees	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00420)	\$ (0.00426)	\$ (0.00432)	\$ (0.00438)	\$ (0.00445)	\$ (0.00452)	\$ (0.00459)	\$ (0.00466)	\$ (0.00473)	\$ (0.00480)
PG&E's Solar Choice - 20-Year Forecast										
11 Agriculture PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.11795	\$ 0.11834	\$ 0.11877	\$ 0.11925	\$ 0.11973	\$ 0.12024	\$ 0.12077	\$ 0.12131	\$ 0.12186	\$ 0.12243
12 Agriculture Class Average Generation Rate	\$ (0.17652)	\$ (0.18466)	\$ (0.19315)	\$ (0.20209)	\$ (0.21151)	\$ (0.22138)	\$ (0.23171)	\$ (0.24250)	\$ (0.25378)	\$ (0.26557)
13 Agriculture and E-37 PG&E's Solar Choice Premium/Credit	\$ (0.05857)	\$ (0.06632)	\$ (0.07438)	\$ (0.08284)	\$ (0.09178)	\$ (0.10114)	\$ (0.11094)	\$ (0.12119)	\$ (0.13192)	\$ (0.14314)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Agriculture Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.05855	\$ 0.05895	\$ 0.05940	\$ 0.05990	\$ 0.06042	\$ 0.06097	\$ 0.06153	\$ 0.06211	\$ 0.06271	\$ 0.06333
15 Agriculture Class Average Generation Credit	\$ (0.17652)	\$ (0.18466)	\$ (0.19315)	\$ (0.20209)	\$ (0.21151)	\$ (0.22138)	\$ (0.23171)	\$ (0.24250)	\$ (0.25378)	\$ (0.26557)
16 Agriculture Regional Renewable Choice Credit	\$ (0.11797)	\$ (0.12571)	\$ (0.13375)	\$ (0.14219)	\$ (0.15109)	\$ (0.16041)	\$ (0.17018)	\$ (0.18039)	\$ (0.19107)	\$ (0.20224)

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

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

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Industrial (E-20 T)	\$/kWh									
1 Solar Generation Price	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406
2 PCIA	\$ 0.03721	\$ 0.03777	\$ 0.03833	\$ 0.03890	\$ 0.03948	\$ 0.04007	\$ 0.04067	\$ 0.04128	\$ 0.04190	\$ 0.04253
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00239	\$ 0.00259	\$ 0.00232	\$ 0.00171	\$ 0.00126	\$ 0.00092	\$ 0.00066	\$ 0.00049	\$ 0.00040	\$ 0.00032
4b E-ECR	\$ 0.00260	\$ 0.00275	\$ 0.00256	\$ 0.00214	\$ 0.00179	\$ 0.00151	\$ 0.00125	\$ 0.00106	\$ 0.00094	\$ 0.00082
5 Resource Adequacy (RA)	\$ 0.01112	\$ 0.01136	\$ 0.01127	\$ 0.01081	\$ 0.01047	\$ 0.01020	\$ 0.00997	\$ 0.00982	\$ 0.00976	\$ 0.00957
6 CA ISO Grid Management Charge	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074
7 WREGIS Fees	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00362)	\$ (0.00367)	\$ (0.00372)	\$ (0.00378)	\$ (0.00384)	\$ (0.00390)	\$ (0.00396)	\$ (0.00402)	\$ (0.00408)	\$ (0.00414)
PG&E's Solar Choice - 20-Year Forecast										
11 Industrial PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.11192	\$ 0.11287	\$ 0.11302	\$ 0.11246	\$ 0.11219	\$ 0.11211	\$ 0.11216	\$ 0.11239	\$ 0.11280	\$ 0.11310
12 Industrial E-20 T Class Average Generation Rate	\$ (0.09725)	\$ (0.10130)	\$ (0.10519)	\$ (0.10851)	\$ (0.11184)	\$ (0.11530)	\$ (0.11874)	\$ (0.12231)	\$ (0.12624)	\$ (0.13041)
13 Industrial E-20 T PG&E's Solar Choice Premium/Credit	\$ 0.01467	\$ 0.01157	\$ 0.00783	\$ 0.00395	\$ 0.00035	\$ (0.00319)	\$ (0.00658)	\$ (0.00992)	\$ (0.01344)	\$ (0.01731)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Industrial E-20 T Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.05169	\$ 0.05264	\$ 0.05292	\$ 0.05261	\$ 0.05250	\$ 0.05254	\$ 0.05265	\$ 0.05292	\$ 0.05336	\$ 0.05368
15 Industrial E-20 T Class Average Generation Rate	\$ (0.09725)	\$ (0.10130)	\$ (0.10519)	\$ (0.10851)	\$ (0.11184)	\$ (0.11530)	\$ (0.11874)	\$ (0.12231)	\$ (0.12624)	\$ (0.13041)
16 Industrial E-20 T Regional Renewable Choice Credit	\$ (0.04556)	\$ (0.04866)	\$ (0.05227)	\$ (0.05590)	\$ (0.05934)	\$ (0.06276)	\$ (0.06609)	\$ (0.06939)	\$ (0.07288)	\$ (0.07673)

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

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

	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
Industrial (E-20 T)	\$/kWh									
1 Solar Generation Price	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406
2 PCIA	\$ 0.04316	\$ 0.04380	\$ 0.04445	\$ 0.04511	\$ 0.04578	\$ 0.04646	\$ 0.04715	\$ 0.04785	\$ 0.04856	\$ 0.04928
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00025	\$ 0.00019	\$ 0.00014	\$ 0.00011	\$ 0.00008	\$ 0.00006	\$ 0.00005	\$ 0.00004	\$ 0.00003	\$ 0.00002
4b E-E-CR	\$ 0.00071	\$ 0.00060	\$ 0.00051	\$ 0.00044	\$ 0.00038	\$ 0.00033	\$ 0.00028	\$ 0.00024	\$ 0.00021	\$ 0.00018
5 Resource Adequacy (RA)	\$ 0.00936	\$ 0.00916	\$ 0.00898	\$ 0.00882	\$ 0.00866	\$ 0.00850	\$ 0.00834	\$ 0.00818	\$ 0.00802	\$ 0.00787
6 CA ISO Grid Management Charge	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074
7 WREGIS Fees	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00420)	\$ (0.00426)	\$ (0.00432)	\$ (0.00438)	\$ (0.00445)	\$ (0.00452)	\$ (0.00459)	\$ (0.00466)	\$ (0.00473)	\$ (0.00480)
PG&E's Solar Choice - 20-Year Forecast										
11 Industrial PG&E's Solar Choice Total (sum lines 1 - 4a + lines 5 - 9)	\$ 0.11339	\$ 0.11371	\$ 0.11407	\$ 0.11448	\$ 0.11489	\$ 0.11532	\$ 0.11577	\$ 0.11623	\$ 0.11670	\$ 0.11719
12 Industrial E-20 T Class Average Generation Rate	\$ (0.13456)	\$ (0.13876)	\$ (0.14308)	\$ (0.14757)	\$ (0.15223)	\$ (0.15704)	\$ (0.16200)	\$ (0.16711)	\$ (0.17237)	\$ (0.17780)
13 Industrial E-20 T PG&E's Solar Choice Premium/Credit	\$ (0.02117)	\$ (0.02505)	\$ (0.02901)	\$ (0.03309)	\$ (0.03734)	\$ (0.04172)	\$ (0.04623)	\$ (0.05088)	\$ (0.05567)	\$ (0.06061)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Industrial E-20 T Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.05399	\$ 0.05432	\$ 0.05470	\$ 0.05513	\$ 0.05558	\$ 0.05605	\$ 0.05653	\$ 0.05703	\$ 0.05755	\$ 0.05809
15 Industrial E-20 T Class Average Generation Rate	\$ (0.13456)	\$ (0.13876)	\$ (0.14308)	\$ (0.14757)	\$ (0.15223)	\$ (0.15704)	\$ (0.16200)	\$ (0.16711)	\$ (0.17237)	\$ (0.17780)
16 Industrial E-20 T Regional Renewable Choice Credit	\$ (0.08057)	\$ (0.08444)	\$ (0.08838)	\$ (0.09244)	\$ (0.09665)	\$ (0.10099)	\$ (0.10547)	\$ (0.11008)	\$ (0.11482)	\$ (0.11971)

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

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

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Industrial (E-20 P)										
	\$/kWh									
1 Solar Generation Price	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406
2 PCIA	\$ 0.03988	\$ 0.04048	\$ 0.04108	\$ 0.04169	\$ 0.04231	\$ 0.04294	\$ 0.04358	\$ 0.04423	\$ 0.04489	\$ 0.04556
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00239	\$ 0.00259	\$ 0.00232	\$ 0.00171	\$ 0.00126	\$ 0.00092	\$ 0.00066	\$ 0.00049	\$ 0.00040	\$ 0.00032
4b E-ECR	\$ 0.00260	\$ 0.00275	\$ 0.00256	\$ 0.00214	\$ 0.00179	\$ 0.00151	\$ 0.00125	\$ 0.00106	\$ 0.00094	\$ 0.00082
5 Resource Adequacy (RA)	\$ 0.01112	\$ 0.01136	\$ 0.01127	\$ 0.01081	\$ 0.01047	\$ 0.01020	\$ 0.00997	\$ 0.00982	\$ 0.00976	\$ 0.00957
6 CA ISO Grid Management Charge	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074
7 WREGIS Fees	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00362)	\$ (0.00367)	\$ (0.00372)	\$ (0.00378)	\$ (0.00384)	\$ (0.00390)	\$ (0.00396)	\$ (0.00402)	\$ (0.00408)	\$ (0.00414)
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)	\$ 0.11459	\$ 0.11558	\$ 0.11577	\$ 0.11525	\$ 0.11502	\$ 0.11498	\$ 0.11507	\$ 0.11534	\$ 0.11579	\$ 0.11613
12 Industrial E-20 P Class Average Generation Rate	\$ (0.10374)	\$ (0.10757)	\$ (0.11117)	\$ (0.11430)	\$ (0.11750)	\$ (0.12081)	\$ (0.12408)	\$ (0.12745)	\$ (0.13112)	\$ (0.13501)
13 Industrial E-20 P PG&E's Solar Choice Premium/Credit	\$ 0.01085	\$ 0.00801	\$ 0.00460	\$ 0.00095	\$ (0.00248)	\$ (0.00583)	\$ (0.00901)	\$ (0.01211)	\$ (0.01533)	\$ (0.01888)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Industrial E-20 P Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.05436	\$ 0.05535	\$ 0.05567	\$ 0.05540	\$ 0.05533	\$ 0.05541	\$ 0.05556	\$ 0.05587	\$ 0.05635	\$ 0.05671
15 Industrial E-20 P Class Average Generation Rate	\$ (0.10374)	\$ (0.10757)	\$ (0.11117)	\$ (0.11430)	\$ (0.11750)	\$ (0.12081)	\$ (0.12408)	\$ (0.12745)	\$ (0.13112)	\$ (0.13501)
16 Industrial E-20 P Regional Renewable Choice Credit	\$ (0.04938)	\$ (0.05222)	\$ (0.05550)	\$ (0.05890)	\$ (0.06217)	\$ (0.06540)	\$ (0.06852)	\$ (0.07158)	\$ (0.07477)	\$ (0.07830)

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

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

	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
Industrial (E-20 P)										
					\$/kWh					
1 Solar Generation Price	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406
2 PCIA	\$ 0.04624	\$ 0.04693	\$ 0.04763	\$ 0.04834	\$ 0.04906	\$ 0.04979	\$ 0.05053	\$ 0.05128	\$ 0.05205	\$ 0.05283
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00025	\$ 0.00019	\$ 0.00014	\$ 0.00011	\$ 0.00008	\$ 0.00006	\$ 0.00005	\$ 0.00004	\$ 0.00003	\$ 0.00002
4b E-ECR	\$ 0.00071	\$ 0.00060	\$ 0.00051	\$ 0.00044	\$ 0.00038	\$ 0.00033	\$ 0.00028	\$ 0.00024	\$ 0.00021	\$ 0.00018
5 Resource Adequacy (RA)	\$ 0.00936	\$ 0.00916	\$ 0.00898	\$ 0.00882	\$ 0.00866	\$ 0.00850	\$ 0.00834	\$ 0.00818	\$ 0.00802	\$ 0.00787
6 CA ISO Grid Management Charge	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074
7 WREGIS Fees	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00420)	\$ (0.00426)	\$ (0.00432)	\$ (0.00438)	\$ (0.00445)	\$ (0.00452)	\$ (0.00459)	\$ (0.00466)	\$ (0.00473)	\$ (0.00480)
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)	\$ 0.11647	\$ 0.11684	\$ 0.11725	\$ 0.11771	\$ 0.11817	\$ 0.11865	\$ 0.11915	\$ 0.11966	\$ 0.12019	\$ 0.12074
12 Industrial E-20 P Class Average Generation Rate	\$ (0.13888)	\$ (0.14279)	\$ (0.14680)	\$ (0.15095)	\$ (0.15524)	\$ (0.15966)	\$ (0.16420)	\$ (0.16887)	\$ (0.17366)	\$ (0.17858)
13 Industrial E-20 P PG&E's Solar Choice Premium/Credit	\$ (0.02241)	\$ (0.02595)	\$ (0.02955)	\$ (0.03324)	\$ (0.03707)	\$ (0.04101)	\$ (0.04505)	\$ (0.04921)	\$ (0.05347)	\$ (0.05784)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Industrial E-20 P Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.05707	\$ 0.05745	\$ 0.05788	\$ 0.05836	\$ 0.05886	\$ 0.05938	\$ 0.05991	\$ 0.06046	\$ 0.06104	\$ 0.06164
15 Industrial E-20 P Class Average Generation Rate	\$ (0.13888)	\$ (0.14279)	\$ (0.14680)	\$ (0.15095)	\$ (0.15524)	\$ (0.15966)	\$ (0.16420)	\$ (0.16887)	\$ (0.17366)	\$ (0.17858)
16 Industrial E-20 P Regional Renewable Choice Credit	\$ (0.08181)	\$ (0.08534)	\$ (0.08892)	\$ (0.09259)	\$ (0.09638)	\$ (0.10028)	\$ (0.10429)	\$ (0.10841)	\$ (0.11262)	\$ (0.11694)

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

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

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Industrial (E-20 S)										
					\$/kWh					
1 Solar Generation Price	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406
2 PCIA	\$ 0.04424	\$ 0.04490	\$ 0.04557	\$ 0.04625	\$ 0.04694	\$ 0.04764	\$ 0.04835	\$ 0.04907	\$ 0.04980	\$ 0.05054
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00239	\$ 0.00259	\$ 0.00232	\$ 0.00171	\$ 0.00126	\$ 0.00092	\$ 0.00066	\$ 0.00049	\$ 0.00040	\$ 0.00032
4b E-ECR	\$ 0.00260	\$ 0.00275	\$ 0.00256	\$ 0.00214	\$ 0.00179	\$ 0.00151	\$ 0.00125	\$ 0.00106	\$ 0.00094	\$ 0.00082
5 Resource Adequacy (RA)	\$ 0.01112	\$ 0.01136	\$ 0.01127	\$ 0.01081	\$ 0.01047	\$ 0.01020	\$ 0.00997	\$ 0.00982	\$ 0.00976	\$ 0.00957
6 CA ISO Grid Management Charge	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074
7 WREGIS Fees	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00362)	\$ (0.00367)	\$ (0.00372)	\$ (0.00378)	\$ (0.00384)	\$ (0.00390)	\$ (0.00396)	\$ (0.00402)	\$ (0.00408)	\$ (0.00414)
PG&E's Solar Choice - 20-Year Forecast										
11 Industrial E-20 S PG&E's Solar Choice Total (sum lines 1 - 9)	\$ 0.11895	\$ 0.12000	\$ 0.12026	\$ 0.11981	\$ 0.11965	\$ 0.11968	\$ 0.11984	\$ 0.12018	\$ 0.12070	\$ 0.12111
12 Industrial E-20 S Class Average Generation Rate	\$ (0.10864)	\$ (0.11307)	\$ (0.11722)	\$ (0.12067)	\$ (0.12411)	\$ (0.12768)	\$ (0.13123)	\$ (0.13491)	\$ (0.13900)	\$ (0.14333)
13 Industrial E-20 S PG&E's Solar Choice Premium/Credit	\$ 0.01031	\$ 0.00693	\$ 0.00304	\$ (0.00086)	\$ (0.00446)	\$ (0.00800)	\$ (0.01139)	\$ (0.01473)	\$ (0.01830)	\$ (0.02222)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Industrial E-20 S Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.05872	\$ 0.05977	\$ 0.06016	\$ 0.05996	\$ 0.05996	\$ 0.06011	\$ 0.06033	\$ 0.06071	\$ 0.06126	\$ 0.06169
15 Industrial E-20 S Class Average Generation Rate	\$ (0.10864)	\$ (0.11307)	\$ (0.11722)	\$ (0.12067)	\$ (0.12411)	\$ (0.12768)	\$ (0.13123)	\$ (0.13491)	\$ (0.13900)	\$ (0.14333)
16 Industrial E-20 S Regional Renewable Choice Credit	\$ (0.04992)	\$ (0.05330)	\$ (0.05706)	\$ (0.06071)	\$ (0.06415)	\$ (0.06757)	\$ (0.07090)	\$ (0.07420)	\$ (0.07774)	\$ (0.08164)

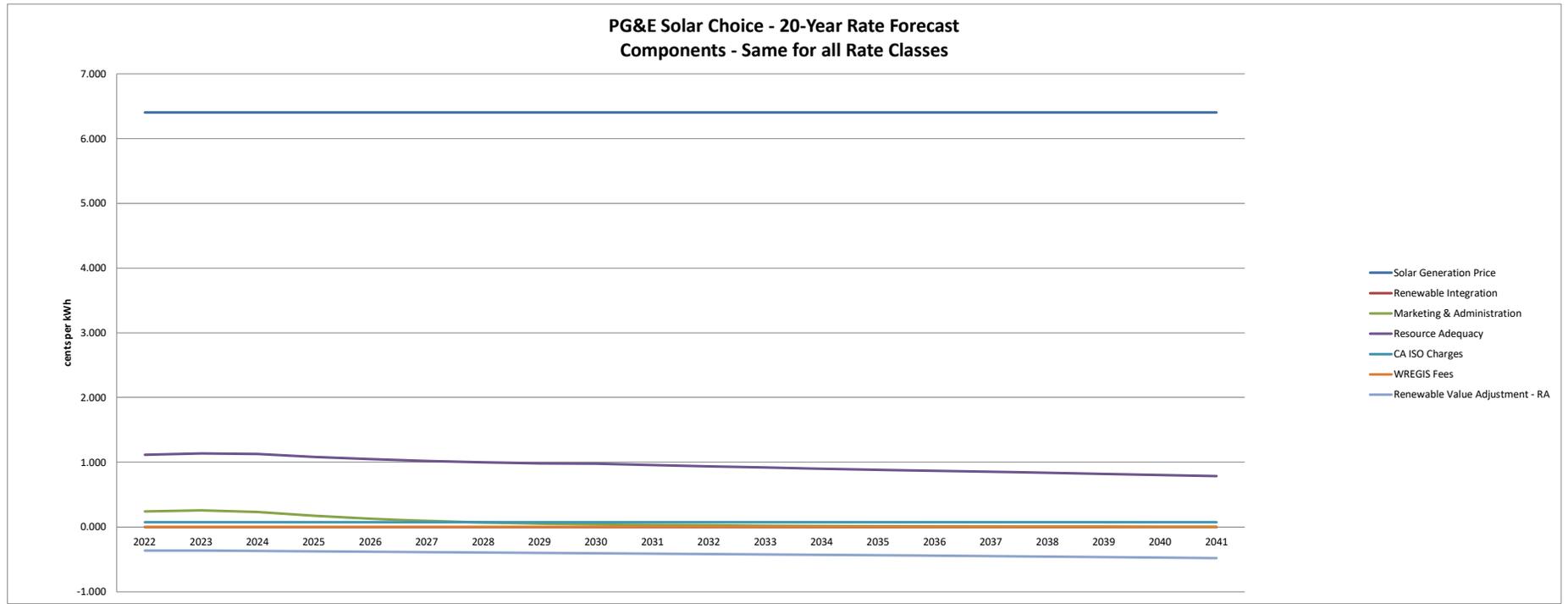
* Line 9, SVA RA Charge is illustrative; actual charge will depend on whether the contract provides for RA and if so, it will be specific to the generation resource selected.

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

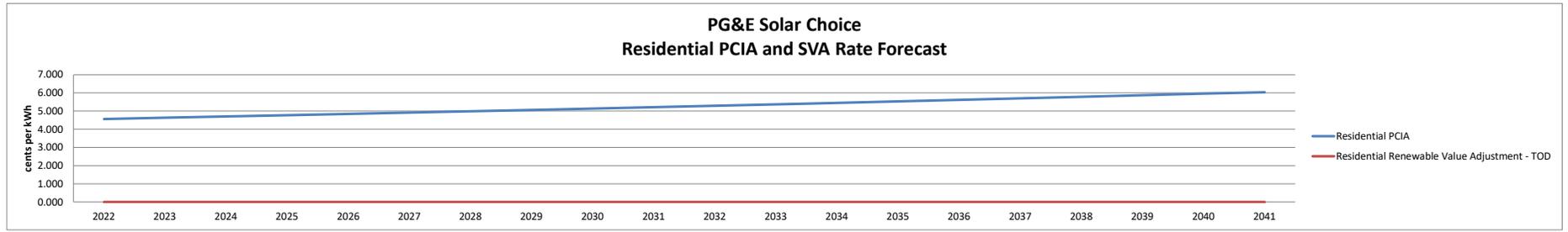
	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
Industrial (E-20 S)										
					\$/kWh					
1 Solar Generation Price	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406	\$ 0.06406
2 PCIA	\$ 0.05129	\$ 0.05206	\$ 0.05284	\$ 0.05363	\$ 0.05443	\$ 0.05524	\$ 0.05606	\$ 0.05690	\$ 0.05775	\$ 0.05861
3 Renewable Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4a Marketing & Administration: E-GT	\$ 0.00025	\$ 0.00019	\$ 0.00014	\$ 0.00011	\$ 0.00008	\$ 0.00006	\$ 0.00005	\$ 0.00004	\$ 0.00003	\$ 0.00002
4b E-E-CR	\$ 0.00071	\$ 0.00060	\$ 0.00051	\$ 0.00044	\$ 0.00038	\$ 0.00033	\$ 0.00028	\$ 0.00024	\$ 0.00021	\$ 0.00018
5 Resource Adequacy (RA)	\$ 0.00936	\$ 0.00916	\$ 0.00898	\$ 0.00882	\$ 0.00866	\$ 0.00850	\$ 0.00834	\$ 0.00818	\$ 0.00802	\$ 0.00787
6 CA ISO Grid Management Charge	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00074
7 WREGIS Fees	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002	\$ 0.00002
8 Solar Value Adjustment (SVA) - Time of Day (TOD)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9 Solar Value Adjustment (SVA) - Resource Adequacy (RA)	\$ (0.00420)	\$ (0.00426)	\$ (0.00432)	\$ (0.00438)	\$ (0.00445)	\$ (0.00452)	\$ (0.00459)	\$ (0.00466)	\$ (0.00473)	\$ (0.00480)
PG&E's Solar Choice - 20-Year Forecast										
11 Industrial E-20 S PG&E's Solar Choice Total (sum lines 1 - 9)	\$ 0.12152	\$ 0.12197	\$ 0.12246	\$ 0.12300	\$ 0.12354	\$ 0.12410	\$ 0.12468	\$ 0.12528	\$ 0.12589	\$ 0.12652
12 Industrial E-20 S Class Average Generation Rate	\$ (0.14761)	\$ (0.15192)	\$ (0.15635)	\$ (0.16095)	\$ (0.16572)	\$ (0.17064)	\$ (0.17570)	\$ (0.18090)	\$ (0.18625)	\$ (0.19175)
13 Industrial E-20 S PG&E's Solar Choice Premium/Credit	\$ (0.02609)	\$ (0.02995)	\$ (0.03389)	\$ (0.03795)	\$ (0.04218)	\$ (0.04654)	\$ (0.05102)	\$ (0.05562)	\$ (0.06036)	\$ (0.06523)
Regional Renewable Choice - 20-Year Rate Forecast										
14 Industrial E-20 S Regional Renewable Choice Total (sum lines 2 - 3 + lines 4b - 8)*	\$ 0.06212	\$ 0.06258	\$ 0.06309	\$ 0.06365	\$ 0.06423	\$ 0.06483	\$ 0.06544	\$ 0.06608	\$ 0.06674	\$ 0.06742
15 Industrial E-20 S Class Average Generation Rate	\$ (0.14761)	\$ (0.15192)	\$ (0.15635)	\$ (0.16095)	\$ (0.16572)	\$ (0.17064)	\$ (0.17570)	\$ (0.18090)	\$ (0.18625)	\$ (0.19175)
16 Industrial E-20 S Regional Renewable Choice Credit	\$ (0.08549)	\$ (0.08934)	\$ (0.09326)	\$ (0.09730)	\$ (0.10149)	\$ (0.10581)	\$ (0.11026)	\$ (0.11482)	\$ (0.11951)	\$ (0.12433)

* Line 9, SVA RA Charge is illustrative; actual charge will depend on whether the contract provides for RA and if so, it will be specific to the generation resource selected.

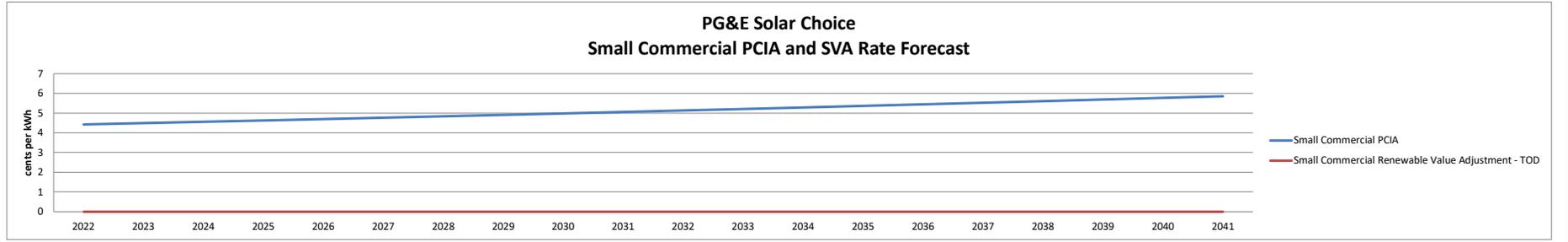
PG&E Solar Choice - 20 Year Rate Forecast (Cents/kWh)	Cents / kWh																			
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
Solar Generation Price	6.406	6.406	6.406	6.406	6.406	6.406	6.406	6.406	6.406	6.406	6.406	6.406	6.406	6.406	6.406	6.406	6.406	6.406	6.406	6.406
Renewable Integration	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Marketing & Administration	0.239	0.259	0.232	0.171	0.126	0.092	0.066	0.049	0.040	0.032	0.025	0.019	0.014	0.011	0.008	0.006	0.005	0.004	0.003	0.002
Resource Adequacy	1.112	1.136	1.127	1.081	1.047	1.020	0.997	0.982	0.976	0.957	0.936	0.916	0.898	0.882	0.866	0.850	0.834	0.818	0.802	0.787
CA ISO Charges	0.074	0.074	0.074	0.074	0.074	0.074	0.074	0.074	0.074	0.074	0.074	0.074	0.074	0.074	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	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
Renewable Value Adjustment - RA	-0.362	-0.367	-0.372	-0.378	-0.384	-0.390	-0.396	-0.402	-0.408	-0.414	-0.420	-0.426	-0.432	-0.438	-0.445	-0.452	-0.459	-0.466	-0.473	-0.480
Total	7.471	7.510	7.469	7.356	7.271	7.204	7.149	7.111	7.090	7.057	7.023	6.991	6.962	6.937	6.911	6.886	6.862	6.838	6.814	6.791



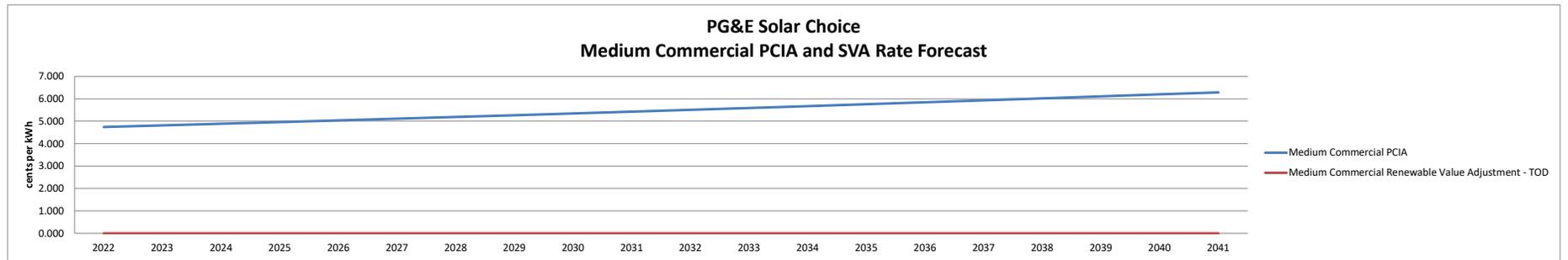
Residential E-1	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
Residential PCIA	4.560	4.628	4.697	4.767	4.838	4.910	4.983	5.057	5.132	5.209	5.287	5.366	5.446	5.527	5.610	5.694	5.779	5.865	5.953	6.042
Residential Renewable Value Adjustment - TOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



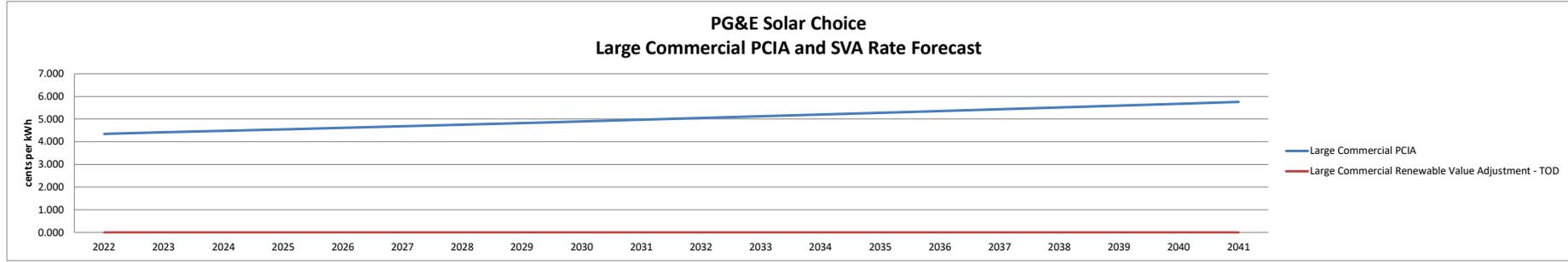
Small Commercial (A1, A6, A15, TC1)	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
Small Commercial PCIA	4.424	4.49	4.557	4.625	4.694	4.764	4.835	4.907	4.98	5.054	5.129	5.206	5.284	5.363	5.443	5.524	5.606	5.69	5.775	5.861
Small Commercial Renewable Value Adjustment - TOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



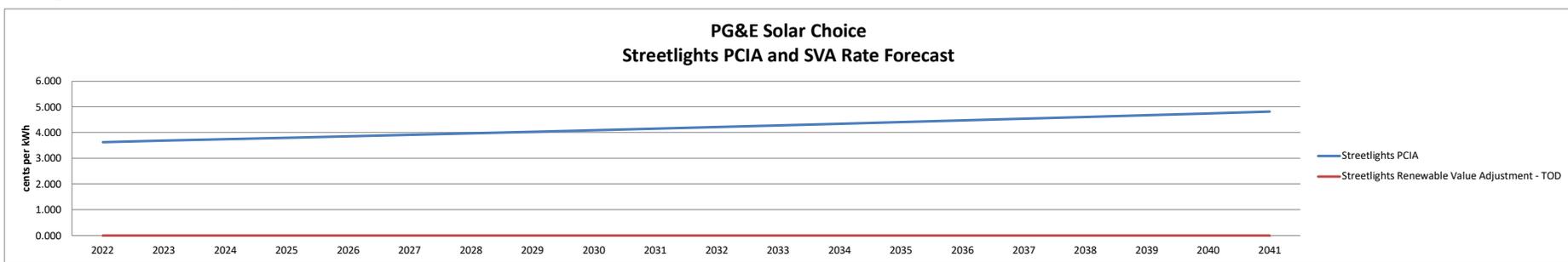
Medium Commercial (A10)	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
Medium Commercial PCIA	4.744	4.815	4.887	4.960	5.034	5.109	5.185	5.262	5.341	5.421	5.502	5.584	5.667	5.752	5.838	5.925	6.013	6.103	6.194	6.286
Medium Commercial Renewable Value Adjustment - TOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



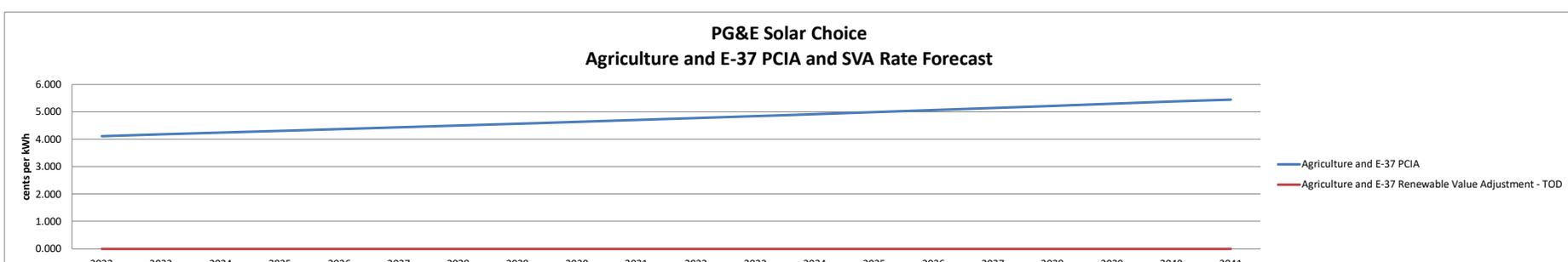
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	
Large Commercial (E19)																					
Large Commercial PCIA	4.348	4.413	4.479	4.546	4.614	4.683	4.753	4.824	4.896	4.969	5.043	5.118	5.194	5.272	5.351	5.431	5.512	5.594	5.678	5.763	
Large Commercial Renewable Value Adjustment - TOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

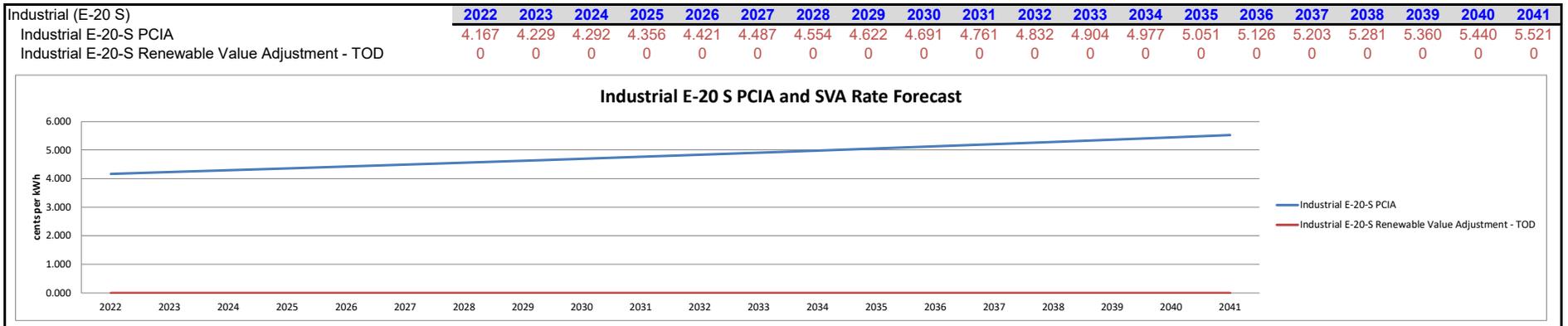
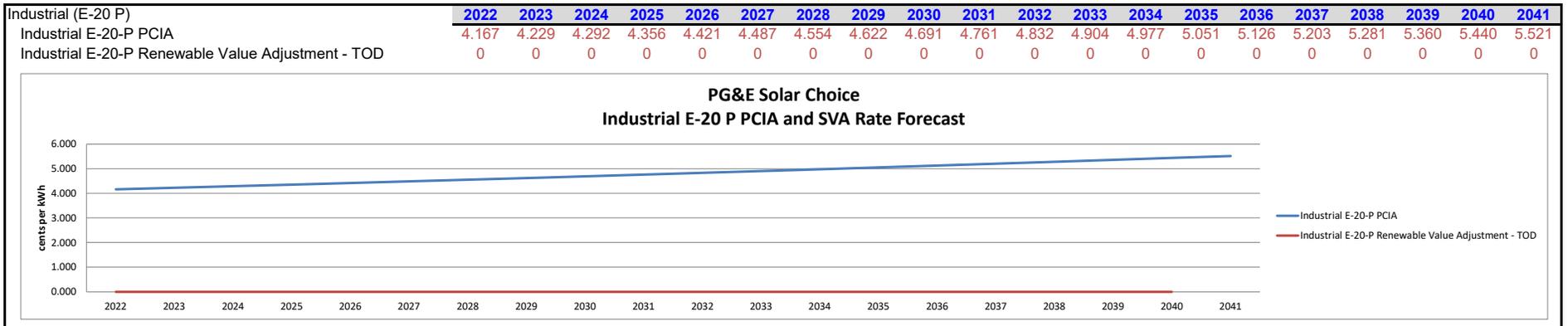
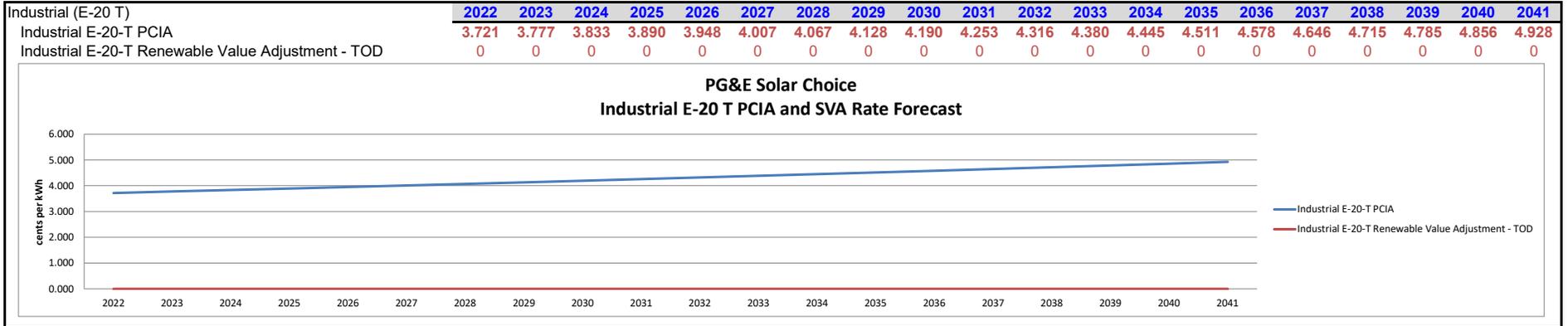


	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	
Streetlights (LS-3)																					
Streetlights PCIA	3.632	3.686	3.741	3.797	3.854	3.912	3.970	4.029	4.089	4.150	4.212	4.275	4.339	4.404	4.470	4.537	4.605	4.674	4.744	4.815	
Streetlights Renewable Value Adjustment - TOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	
Agriculture and E-37																					
Agriculture and E-37 PCIA	4.117	4.178	4.240	4.303	4.367	4.432	4.498	4.565	4.633	4.702	4.772	4.843	4.915	4.988	5.062	5.138	5.215	5.293	5.372	5.452	
Agriculture and E-37 Renewable Value Adjustment - TOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0





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

Bill Line Items	Rate Components										
		2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Solar Charge*	1 Solar Generation Price	\$0.06406	\$0.06406	\$0.06406	\$0.06406	\$0.06406	\$0.06406	\$0.06406	\$0.0641	\$0.06406	\$0.06406
PCIA	2 PCIA	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
	Residential E-1	\$0.04560	\$0.04628	\$0.04697	\$0.04767	\$0.04838	\$0.04910	\$0.04983	\$0.0506	\$0.05132	\$0.05209
	Small Commercial (A1, A6, A15, TC1)	\$0.04424	\$0.04490	\$0.04557	\$0.04625	\$0.04694	\$0.04764	\$0.04835	\$0.0491	\$0.04980	\$0.05054
	Medium Commercial (A10)	\$0.04744	\$0.04815	\$0.04887	\$0.04960	\$0.05034	\$0.05109	\$0.05185	\$0.0526	\$0.05341	\$0.05421
	Large Commercial (E19)	\$0.04348	\$0.04413	\$0.04479	\$0.04546	\$0.04614	\$0.04683	\$0.04753	\$0.0482	\$0.04896	\$0.04969
	Streetlights (LS-3)	\$0.03632	\$0.03686	\$0.03741	\$0.03797	\$0.03854	\$0.03912	\$0.03970	\$0.0403	\$0.04089	\$0.04150
	Agriculture and E-37	\$0.04117	\$0.04178	\$0.04240	\$0.04303	\$0.04367	\$0.04432	\$0.04498	\$0.0457	\$0.04633	\$0.04702
	Industrial (E-20 T)	\$0.03721	\$0.03777	\$0.03833	\$0.03890	\$0.03948	\$0.04007	\$0.04067	\$0.0413	\$0.04190	\$0.04253
	Industrial (E-20 P)	\$0.03988	\$0.04048	\$0.04108	\$0.04169	\$0.04231	\$0.04294	\$0.04358	\$0.0442	\$0.04489	\$0.04556
	Industrial (E-20 S)	\$0.04167	\$0.04229	\$0.04292	\$0.04356	\$0.04421	\$0.04487	\$0.04554	\$0.0462	\$0.04691	\$0.04761
Program Charge	3 Renewable Integration										
	4 Marketing & Administration - E-GT	\$0.00239	\$0.00259	\$0.00232	\$0.00171	\$0.00126	\$0.00092	\$0.00066	\$0.00049	\$0.00040	\$0.00032
	Marketing & Administration - E-ECR	\$0.00260	\$0.00275	\$0.00256	\$0.00214	\$0.00179	\$0.00151	\$0.00125	\$0.00106	\$0.00094	\$0.00082
	5 Resource Adequacy	\$0.01112	\$0.01136	\$0.01127	\$0.01081	\$0.01047	\$0.01020	\$0.00997	\$0.00982	\$0.00976	\$0.00957
	6 CA ISO Charges	\$0.00074	\$0.00074	\$0.00074	\$0.00074	\$0.00074	\$0.00074	\$0.00074	\$0.00074	\$0.00074	\$0.00074
	7 WREGIS Fees	\$0.00002	\$0.00002	\$0.00002	\$0.00002	\$0.00002	\$0.00002	\$0.00002	\$0.00002	\$0.00002	\$0.00002
	8 Solar Value Adjustment - TOD	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
	Residential E-1	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Small Commercial (A1, A6, A15, TC1)	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Medium Commercial (A10)	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Large Commercial (E19)	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Streetlights (LS-3)	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Agriculture and E-37	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Industrial (E-20 T)	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Industrial (E-20 P)	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Industrial (E-20 S)	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	9 Renewable Value Adjustment - RA - E-GT	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Renewable Value Adjustment - RA - E-ECR	-\$0.00362	-\$0.00367	-\$0.00372	-\$0.00378	-\$0.00384	-\$0.00390	-\$0.00396	-\$0.00402	-\$0.00408	-\$0.00414
	10 Class Average Generation Rate										

		2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Generation Credit	Residential E-1	-\$0.12000	-\$0.12541	-\$0.13035	-\$0.13447	-\$0.13854	-\$0.14291	-\$0.14731	-\$0.15191	-\$0.15696	-\$0.16228
	Small Commercial (A1, A6, A15, TC1)	-\$0.11391	-\$0.11783	-\$0.12121	-\$0.12382	-\$0.12625	-\$0.12884	-\$0.13139	-\$0.13406	-\$0.13704	-\$0.14022
	Medium Commercial (A10)	-\$0.12211	-\$0.12668	-\$0.13072	-\$0.13423	-\$0.13771	-\$0.14127	-\$0.14479	-\$0.14853	-\$0.15258	-\$0.15688
	Large Commercial (E19)	-\$0.11331	-\$0.11785	-\$0.12202	-\$0.12548	-\$0.12895	-\$0.13257	-\$0.13619	-\$0.13996	-\$0.14411	-\$0.14849
	Streetlights (LS-3)	-\$0.09378	-\$0.09651	-\$0.09898	-\$0.10097	-\$0.10302	-\$0.10512	-\$0.10710	-\$0.10915	-\$0.11143	-\$0.11385
	Agriculture and E-37	-\$0.10948	-\$0.11634	-\$0.12290	-\$0.12896	-\$0.13468	-\$0.14072	-\$0.14689	-\$0.15354	-\$0.16076	-\$0.16859
	Industrial (E-20 T)	-\$0.09725	-\$0.10130	-\$0.10519	-\$0.10851	-\$0.11184	-\$0.11530	-\$0.11874	-\$0.12231	-\$0.12624	-\$0.13041
	Industrial (E-20 P)	-\$0.10374	-\$0.10757	-\$0.11117	-\$0.11430	-\$0.11750	-\$0.12081	-\$0.12408	-\$0.12745	-\$0.13112	-\$0.13501
	Industrial (E-20 S)	-\$0.10864	-\$0.11307	-\$0.11722	-\$0.12067	-\$0.12411	-\$0.12768	-\$0.13123	-\$0.13491	-\$0.13900	-\$0.14333
	PG&E's Solar Choice Total Premium	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Residential E-1	\$0.00031	-\$0.00403	-\$0.00869	-\$0.01324	-\$0.01745	-\$0.02177	-\$0.02599	-\$0.0302	-\$0.03474	-\$0.03962	
Small Commercial (A1, A6, A15, TC1)	\$0.00504	\$0.00217	-\$0.00095	-\$0.00401	-\$0.00660	-\$0.00916	-\$0.01155	-\$0.0139	-\$0.01634	-\$0.01911	
Medium Commercial (A10)	\$0.00004	-\$0.00343	-\$0.00716	-\$0.01107	-\$0.01466	-\$0.01814	-\$0.02145	-\$0.0248	-\$0.02827	-\$0.03210	
Large Commercial (E19)	\$0.00488	\$0.00138	-\$0.00254	-\$0.00646	-\$0.01010	-\$0.01370	-\$0.01717	-\$0.0206	-\$0.02425	-\$0.02823	
Streetlights (LS-3)	\$0.01725	\$0.01545	\$0.01312	\$0.01056	\$0.00823	\$0.00604	\$0.00409	\$0.0023	\$0.00036	-\$0.00178	
Agriculture and E-37	\$0.00640	\$0.00054	-\$0.00581	-\$0.01237	-\$0.01830	-\$0.02436	-\$0.03042	-\$0.0368	-\$0.04353	-\$0.05100	
Industrial (E-20 T)	\$0.01467	\$0.01157	\$0.00783	\$0.00395	\$0.00035	-\$0.00319	-\$0.00658	-\$0.0099	-\$0.01344	-\$0.01731	
Industrial (E-20 P)	\$0.01085	\$0.00801	\$0.00460	\$0.00095	-\$0.00248	-\$0.00583	-\$0.00901	-\$0.0121	-\$0.01533	-\$0.01888	
Industrial (E-20 S)	\$0.00774	\$0.00432	\$0.00039	-\$0.00355	-\$0.00719	-\$0.01077	-\$0.01420	-\$0.0176	-\$0.02119	-\$0.02515	
Regional Renewable Choice Total Credit	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	
Residential E-1	-\$0.05992	-\$0.06426	-\$0.06879	-\$0.07309	-\$0.07714	-\$0.08134	-\$0.08550	-\$0.0897	-\$0.09418	-\$0.09904	
Small Commercial (A1, A6, A15, TC1)	\$0.05872	\$0.05977	\$0.06016	\$0.05996	\$0.05996	\$0.06011	\$0.06033	\$0.0607	\$0.06126	\$0.06169	
Medium Commercial (A10)	-\$0.06019	-\$0.06366	-\$0.06726	-\$0.07092	-\$0.07435	-\$0.07771	-\$0.08096	-\$0.0843	-\$0.08771	-\$0.09152	
Large Commercial (E19)	-\$0.05535	-\$0.05885	-\$0.06264	-\$0.06631	-\$0.06979	-\$0.07327	-\$0.07668	-\$0.0801	-\$0.08369	-\$0.08765	
Streetlights (LS-3)	-\$0.04298	-\$0.04478	-\$0.04698	-\$0.04929	-\$0.05146	-\$0.05353	-\$0.05542	-\$0.0572	-\$0.05908	-\$0.06120	
Agriculture and E-37	-\$0.05383	-\$0.05969	-\$0.06591	-\$0.07222	-\$0.07799	-\$0.08393	-\$0.08993	-\$0.0963	-\$0.10297	-\$0.11042	
Industrial (E-20 T)	-\$0.04556	-\$0.04866	-\$0.05227	-\$0.05590	-\$0.05934	-\$0.06276	-\$0.06609	-\$0.0694	-\$0.07288	-\$0.07673	
Industrial (E-20 P)	-\$0.04938	-\$0.05222	-\$0.05550	-\$0.05890	-\$0.06217	-\$0.06540	-\$0.06852	-\$0.0716	-\$0.07477	-\$0.07830	
Industrial (E-20 S)	-\$0.05249	-\$0.05591	-\$0.05971	-\$0.06340	-\$0.06688	-\$0.07034	-\$0.07371	-\$0.0771	-\$0.08063	-\$0.08457	

* 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.

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

Bill Line Items	Rate Components										
		2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
Solar Charge*	1 Solar Generation Price	\$0.06406	\$0.06406	\$0.06406	\$0.06406	\$0.06406	\$0.06406	\$0.06406	\$0.06406	\$0.06406	\$0.06406
PCIA	2 PCIA	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
	Residential E-1	\$0.05287	\$0.05366	\$0.05446	\$0.05527	\$0.05610	\$0.05694	\$0.05779	\$0.05865	\$0.05953	\$0.06042
	Small Commercial (A1, A6, A15, TC1)	\$0.05129	\$0.05206	\$0.05284	\$0.05363	\$0.05443	\$0.05524	\$0.05606	\$0.05690	\$0.05775	\$0.05861
	Medium Commercial (A10)	\$0.05502	\$0.05584	\$0.05667	\$0.05752	\$0.05838	\$0.05925	\$0.06013	\$0.06103	\$0.06194	\$0.06286
	Large Commercial (E19)	\$0.05043	\$0.05118	\$0.05194	\$0.05272	\$0.05351	\$0.05431	\$0.05512	\$0.05594	\$0.05678	\$0.05763
	Streetlights (LS-3)	\$0.04212	\$0.04275	\$0.04339	\$0.04404	\$0.04470	\$0.04537	\$0.04605	\$0.04674	\$0.04744	\$0.04815
	Agriculture and E-37	\$0.04772	\$0.04843	\$0.04915	\$0.04988	\$0.05062	\$0.05138	\$0.05215	\$0.05293	\$0.05372	\$0.05452
	Industrial (E-20 T)	\$0.04316	\$0.04380	\$0.04445	\$0.04511	\$0.04578	\$0.04646	\$0.04715	\$0.04785	\$0.04856	\$0.04928
	Industrial (E-20 P)	\$0.04624	\$0.04693	\$0.04763	\$0.04834	\$0.04906	\$0.04979	\$0.05053	\$0.05128	\$0.05205	\$0.05283
	Industrial (E-20 S)	\$0.04832	\$0.04904	\$0.04977	\$0.05051	\$0.05126	\$0.05203	\$0.05281	\$0.05360	\$0.05440	\$0.05521
Program Charge	3 Renewable Integration	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
	4 Marketing & Administration - E-GT	\$0.00025	\$0.00019	\$0.00014	\$0.00011	\$0.00008	\$0.00006	\$0.00005	\$0.00004	\$0.00003	\$0.00002
	Marketing & Administration - E-ECR	\$0.00071	\$0.00060	\$0.00051	\$0.00044	\$0.00038	\$0.00033	\$0.00028	\$0.00024	\$0.00021	\$0.00018
	5 Resource Adequacy	\$0.00936	\$0.00916	\$0.00898	\$0.00882	\$0.00866	\$0.00850	\$0.00834	\$0.00818	\$0.00802	\$0.00787
	6 CA ISO Charges	\$0.00074	\$0.00074	\$0.00074	\$0.00074	\$0.00074	\$0.00074	\$0.00074	\$0.00074	\$0.00074	\$0.00074
	7 WREGIS Fees	\$0.00002	\$0.00002	\$0.00002	\$0.00002	\$0.00002	\$0.00002	\$0.00002	\$0.00002	\$0.00002	\$0.00002
	8 Solar Value Adjustment - TOD	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
	Residential E-1	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Small Commercial (A1, A6, A15, TC1)	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Medium Commercial (A10)	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Large Commercial (E19)	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Streetlights (LS-3)	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Agriculture and E-37	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Industrial (E-20 T)	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Industrial (E-20 P)	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Industrial (E-20 S)	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	9 Renewable Value Adjustment - RA - E-GT	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Renewable Value Adjustment - RA - E-ECR	-\$0.00420	-\$0.00426	-\$0.00432	-\$0.00438	-\$0.00445	-\$0.00452	-\$0.00459	-\$0.00466	-\$0.00473	-\$0.00480
	10 Class Average Generation Rate										

		2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
Generation Credit	Residential E-1	-\$0.16756	-\$0.17291	-\$0.17843	-\$0.18418	-\$0.19016	-\$0.19633	-\$0.20270	-\$0.20926	-\$0.21602	-\$0.22300
	Small Commercial (A1, A6, A15, TC1)	-\$0.14327	-\$0.14629	-\$0.14937	-\$0.15256	-\$0.15585	-\$0.15922	-\$0.16266	-\$0.16616	-\$0.16973	-\$0.17337
	Medium Commercial (A10)	-\$0.16111	-\$0.16536	-\$0.16972	-\$0.17424	-\$0.17891	-\$0.18371	-\$0.18864	-\$0.19369	-\$0.19887	-\$0.20418
	Large Commercial (E19)	-\$0.15281	-\$0.15717	-\$0.16165	-\$0.16630	-\$0.17112	-\$0.17608	-\$0.18118	-\$0.18642	-\$0.19180	-\$0.19733
	Streetlights (LS-3)	-\$0.11621	-\$0.11856	-\$0.12095	-\$0.12341	-\$0.12594	-\$0.12852	-\$0.13116	-\$0.13385	-\$0.13659	-\$0.13938
	Agriculture and E-37	-\$0.17652	-\$0.18466	-\$0.19315	-\$0.20209	-\$0.21151	-\$0.22138	-\$0.23171	-\$0.24250	-\$0.25378	-\$0.26557
	Industrial (E-20 T)	-\$0.13456	-\$0.13876	-\$0.14308	-\$0.14757	-\$0.15223	-\$0.15704	-\$0.16200	-\$0.16711	-\$0.17237	-\$0.17780
	Industrial (E-20 P)	-\$0.13888	-\$0.14279	-\$0.14680	-\$0.15095	-\$0.15524	-\$0.15966	-\$0.16420	-\$0.16887	-\$0.17366	-\$0.17858
	Industrial (E-20 S)	-\$0.14761	-\$0.15192	-\$0.15635	-\$0.16095	-\$0.16572	-\$0.17064	-\$0.17570	-\$0.18090	-\$0.18625	-\$0.19175
		PG&E's Solar Choice Total Premium	2032	2033	2034	2035	2036	2037	2038	2039	2040
	Residential E-1	-\$0.04446	-\$0.04934	-\$0.05435	-\$0.05954	-\$0.06495	-\$0.07053	-\$0.07629	-\$0.08223	-\$0.08835	-\$0.09467
	Small Commercial (A1, A6, A15, TC1)	-\$0.02175	-\$0.02432	-\$0.02691	-\$0.02956	-\$0.03231	-\$0.03512	-\$0.03798	-\$0.04088	-\$0.04384	-\$0.04685
	Medium Commercial (A10)	-\$0.03586	-\$0.03961	-\$0.04343	-\$0.04735	-\$0.05142	-\$0.05560	-\$0.05989	-\$0.06428	-\$0.06879	-\$0.07341
	Large Commercial (E19)	-\$0.03215	-\$0.03608	-\$0.04009	-\$0.04421	-\$0.04850	-\$0.05291	-\$0.05744	-\$0.06210	-\$0.06688	-\$0.07179
	Streetlights (LS-3)	-\$0.00386	-\$0.00590	-\$0.00794	-\$0.01000	-\$0.01213	-\$0.01429	-\$0.01649	-\$0.01873	-\$0.02101	-\$0.02332
	Agriculture and E-37	-\$0.05857	-\$0.06632	-\$0.07438	-\$0.08284	-\$0.09178	-\$0.10114	-\$0.11094	-\$0.12119	-\$0.13192	-\$0.14314
	Industrial (E-20 T)	-\$0.02117	-\$0.02505	-\$0.02901	-\$0.03309	-\$0.03734	-\$0.04172	-\$0.04623	-\$0.05088	-\$0.05567	-\$0.06061
	Industrial (E-20 P)	-\$0.02241	-\$0.02595	-\$0.02955	-\$0.03324	-\$0.03707	-\$0.04101	-\$0.04505	-\$0.04921	-\$0.05347	-\$0.05784
	Industrial (E-20 S)	-\$0.02906	-\$0.03297	-\$0.03696	-\$0.04107	-\$0.04535	-\$0.04975	-\$0.05427	-\$0.05892	-\$0.06371	-\$0.06863
	Regional Renewable Choice Total Credit	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
	Residential E-1	-\$0.10386	-\$0.10873	-\$0.11372	-\$0.11889	-\$0.12426	-\$0.12980	-\$0.13553	-\$0.14143	-\$0.14750	-\$0.15377
	Small Commercial (A1, A6, A15, TC1)	\$0.06212	\$0.06258	\$0.06309	\$0.06365	\$0.06423	\$0.06483	\$0.06544	\$0.06608	\$0.06674	\$0.06742
	Medium Commercial (A10)	-\$0.09526	-\$0.09900	-\$0.10280	-\$0.10670	-\$0.11073	-\$0.11487	-\$0.11913	-\$0.12348	-\$0.12794	-\$0.13251
	Large Commercial (E19)	-\$0.09155	-\$0.09547	-\$0.09946	-\$0.10356	-\$0.10781	-\$0.11218	-\$0.11668	-\$0.12130	-\$0.12603	-\$0.13089
	Streetlights (LS-3)	-\$0.06326	-\$0.06529	-\$0.06731	-\$0.06935	-\$0.07144	-\$0.07356	-\$0.07573	-\$0.07793	-\$0.08016	-\$0.08242
	Agriculture and E-37	-\$0.11797	-\$0.12571	-\$0.13375	-\$0.14219	-\$0.15109	-\$0.16041	-\$0.17018	-\$0.18039	-\$0.19107	-\$0.20224
	Industrial (E-20 T)	-\$0.08057	-\$0.08444	-\$0.08838	-\$0.09244	-\$0.09665	-\$0.10099	-\$0.10547	-\$0.11008	-\$0.11482	-\$0.11971
	Industrial (E-20 P)	-\$0.08181	-\$0.08534	-\$0.08892	-\$0.09259	-\$0.09638	-\$0.10028	-\$0.10429	-\$0.10841	-\$0.11262	-\$0.11694
	Industrial (E-20 S)	-\$0.08846	-\$0.09236	-\$0.09633	-\$0.10042	-\$0.10466	-\$0.10902	-\$0.11351	-\$0.11812	-\$0.12286	-\$0.12773

* 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).

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,
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														

Year	Qtr01	Qtr02	Qtr03	Qtr04
2018	101.030	102.245	103.214	103.394
2019	103.613	105.234	105.782	106.115
2020	106.092	106.039	107.615	107.699

Percent Change				
Year	Qtr01	Qtr02	Qtr03	Qtr04
2018				
2019	102.6%	102.9%	102.5%	102.6%
2020	102.4%	100.8%	101.7%	101.5%

**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.
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
Cenergy Power
Center for Biological Diversity

Chevron Pipeline and Power
City of Palo Alto

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

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

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

GenOn Energy, Inc.
Goodin, MacBride, Squeri, Schlotz &
Ritchie

Green Power Institute
Hanna & Morton
ICF

IGS Energy
International Power Technology
Intestate Gas Services, Inc.
Kelly Group
Ken Bohn Consulting
Keyes & Fox LLP
Leviton Manufacturing Co., Inc.

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

Modesto Irrigation District
NLine Energy, Inc.
NRG Solar

Office of Ratepayer Advocates
OnGrid Solar
Pacific Gas and Electric Company
Peninsula Clean Energy

Pioneer Community Energy

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

SPURR
San Francisco Water Power and Sewer
Sempra Utilities

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