

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



Pacific Gas & Electric Company
ELC (Corp ID 39)
Status of Advice Letter 6519E
As of April 15, 2022

Subject: Green Tariff Shared Renewables Updated 20-Year Forecast

Division Assigned: Energy

Date Filed: 02-28-2022

Date to Calendar: 03-02-2022

Authorizing Documents: E-5028

Disposition:	Accepted
Effective Date:	02-28-2022

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- Disposition of Filing (Accepted, Rejected, Withdrawn, etc.)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 28, 2022

Advice 6519-E

(Pacific Gas and Electric Company U 39 E)

Public Utilities Commission of the State of California

Subject: Green Tariff Shared Renewables Updated 20-Year Forecast

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

Purpose

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

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

² E-GT: http://www.pge.com/notes/rates/tariffs/tm2/pdf/ELEC_SCHEDS_E-GT.pdf;
E-ECR: http://www.pge.com/notes/rates/tariffs/tm2/pdf/ELEC_SCHEDS_E-ECR.pdf;
PG&E's Green Tariff Shared Renewables Program: [GTSR Program](#)

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

Background

PG&E's GTSR Program was established as required by Senate Bill (SB) 43, and implemented by the Commission in Decision 15-01-051 on February 2, 2015. As part of the ongoing implementation of the GTSR Program, the Commission issued D.16-06-006 in Phase 4 of the proceeding to address participation of enhanced community renewables projects in the renewable auction mechanism and to adopt a forecasting methodology to establish a 20-year estimate of bill credits and charges as required in Senate Bill 793. Subsequently, 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 2023 through 2042.

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

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

For the charges and credits that don't have historical information, the decision required the use of the Consumer Price Index – Urban Wage Earners & Clerical Workers (CPI-W) index.⁴ The rate components that applied the CPI-W included the following charges and credits: (1) RIC and (2) Renewable Energy Value Adjustments (TOD and RA). The Solar Rate was held flat pursuant to D.16-05-006.⁵

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

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

Attachment 1 to this advice Letter has updated PG&E's 20-year Forecast for its E-GT and E-ECR rate schedules presented by rate class. Upon approval, PG&E will publish this forecast on PG&E's Solar Choice website.⁶

Protests

Anyone wishing to protest this submittal may do so by letter sent electronically via E-mail, no later than **March 21, 2022**, which is 21⁷ days after the date of this submittal. Protests must be submitted to:

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

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

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

⁴ PG&E also applied the CPI index instead of the 5-year rolling average where historical rate trends have volatility, which tends to create an unrealistic rate trajectory trend.

⁵ D.16-05-006, p. 26.

⁶ www.pge.com/solarchoice

⁷ The 20-day protest period concludes on a weekend; therefore, PG&E is moving this date to the following business day.

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

Effective Date

PG&E requests that this Tier 1 advice filing become effective on regular notice, **February 28, 2022**, which is the date of filing.

Notice

In accordance with General Order 96-B, Section IV, a copy of this advice letter is being sent electronically to parties shown on the attached list and the parties on the service list for **A.12-01-008, A.12-04-020, and A.14-01-007**. Address changes to the General Order 96-B service list should be directed to PG&E at email address PGETariffs@pge.com. For changes to any other service list, please contact the Commission's Process Office at (415) 703-2021 or at Process_Office@cpuc.ca.gov. Send all electronic approvals to PGETariffs@pge.com. Advice letter submittals can also be accessed electronically at: <http://www.pge.com/tariffs/>.

/S/

Sidney Bob Dietz II
Director, Regulatory Relations

Attachment

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

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



ADVICE LETTER SUMMARY

ENERGY UTILITY



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

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

Utility type:

- ELC GAS WATER
 PLC HEAT

Contact Person: Stuart Rubio

Phone #: (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) #: 6519-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 #: Res. 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: N/A

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: N/A

Resolution required? Yes No

Requested effective date: 2/28/22

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

California Public Utilities Commission
Energy Division Tariff Unit Email:
EDTariffUnit@cpuc.ca.gov

Contact Name: Sidnev Bob Dietz II. c/o Megan Lawson
Title: Director, Regulatory Relations
Utility/Entity Name: Pacific Gas and Electric Company

Telephone (xxx) xxx-xxxx: (415)973-2093
Facsimile (xxx) xxx-xxxx:
Email: PGETariffs@pge.com

Contact Name:
Title:
Utility/Entity Name:

Telephone (xxx) xxx-xxxx:
Facsimile (xxx) xxx-xxxx:
Email:

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

Clear Form

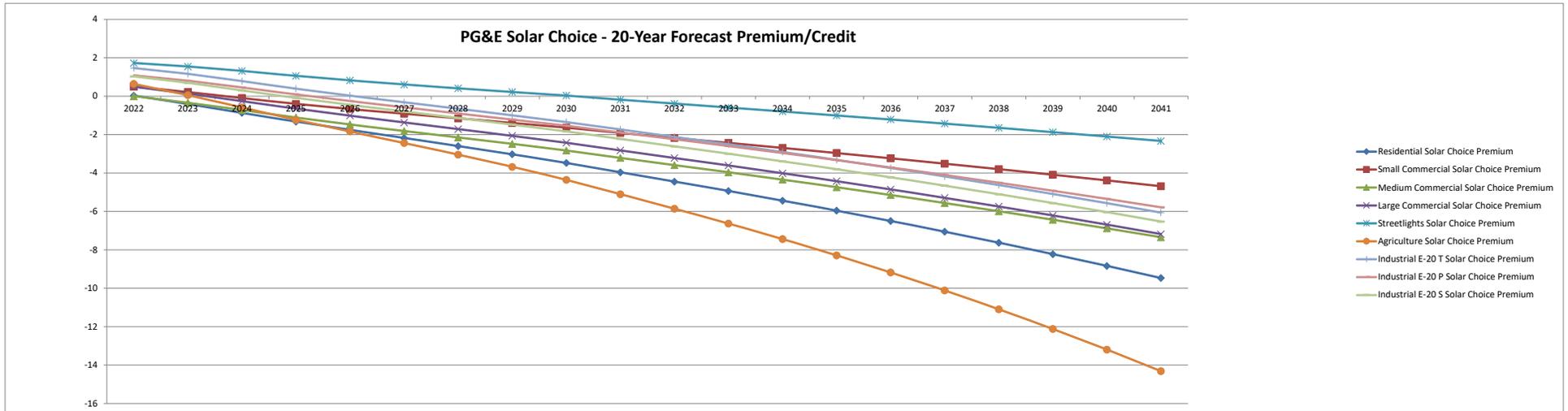
Advice 6519-E
February 28, 2022

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)										
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										
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-EGR	\$ 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)										
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-E-CR	\$ 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)										
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)

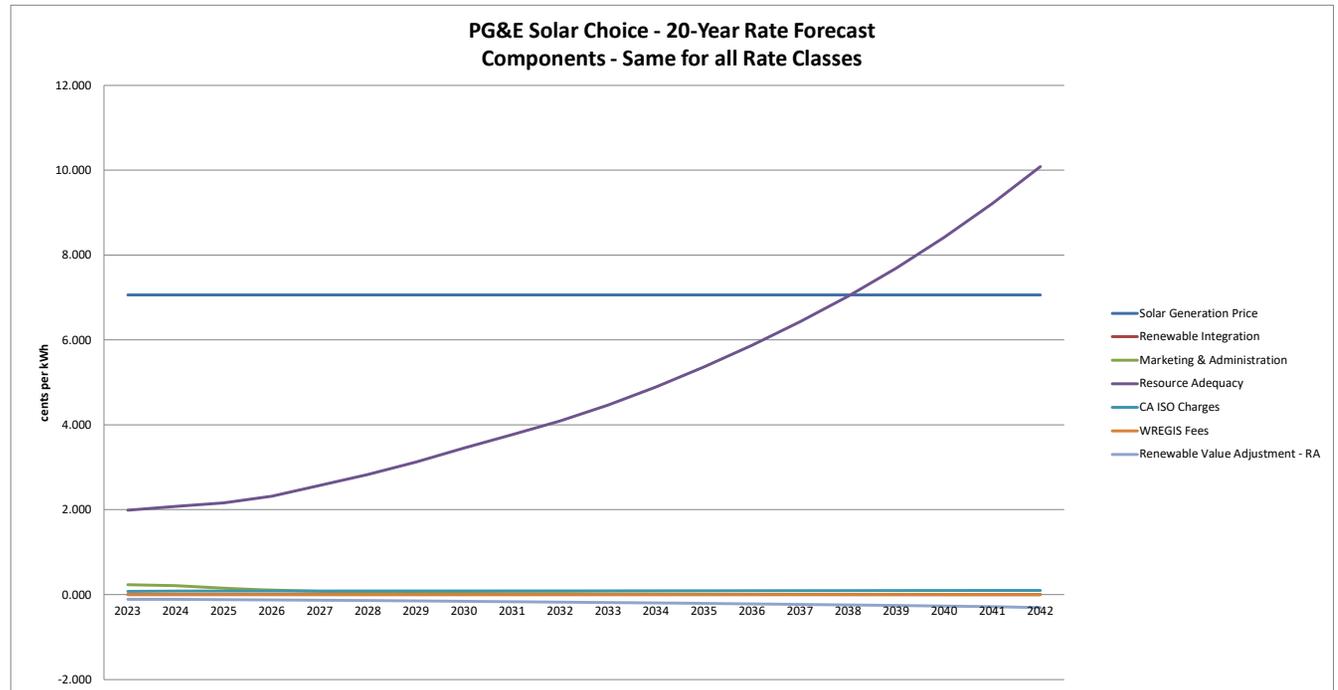
* Line 9, SVA RA Charge is illustrative; actual charge will depend on whether the contract provides for RA and if so, it will be specific to the generation resource selected.

**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-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 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)

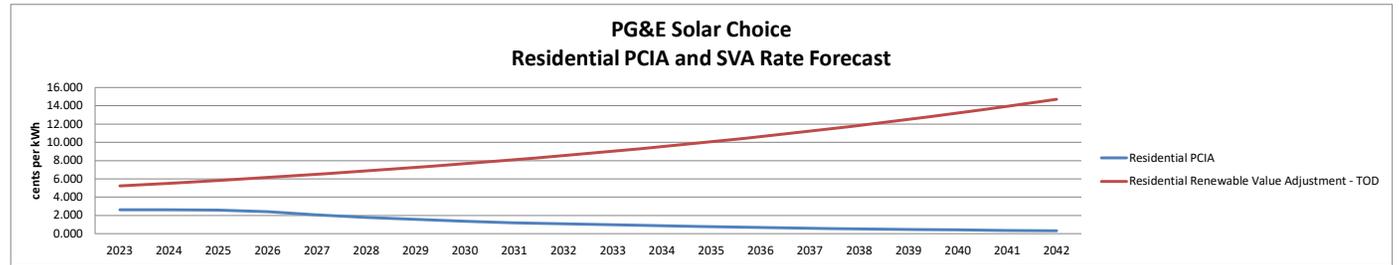
* Line 9, SVA RA Charge is illustrative; actual charge will depend on whether the contract provides for RA and if so, it will be specific to the generation resource selected.

PG&E Solar Choice - 20 Year Rate Forecast	Cents / kWh																			
	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042
Solar Generation Price	7.060	7.060	7.060	7.060	7.060	7.060	7.060	7.060	7.060	7.060	7.060	7.060	7.060	7.060	7.060	7.060	7.060	7.060	7.060	7.060
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	0.232	0.207	0.151	0.109	0.078	0.055	0.040	0.032	0.025	0.019	0.014	0.010	0.007	0.005	0.004	0.003	0.002	0.001	0.001	0.001
Resource Adequacy	1.994	2.082	2.163	2.320	2.571	2.831	3.122	3.450	3.767	4.088	4.463	4.890	5.364	5.877	6.430	7.033	7.694	8.419	9.215	10.087
CA ISO Charges	0.079	0.080	0.081	0.082	0.083	0.084	0.085	0.086	0.087	0.088	0.089	0.090	0.091	0.092	0.093	0.094	0.095	0.096	0.097	0.098
WREGIS Fees	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Renewable Value Adjustment - RA	-0.108	-0.114	-0.120	-0.127	-0.134	-0.142	-0.150	-0.158	-0.167	-0.176	-0.186	-0.196	-0.207	-0.219	-0.231	-0.244	-0.258	-0.272	-0.287	-0.303
Total	9.258	9.316	9.336	9.445	9.659	9.889	10.158	10.471	10.773	11.080	11.441	11.855	12.316	12.816	13.357	13.947	14.594	15.305	16.087	16.944

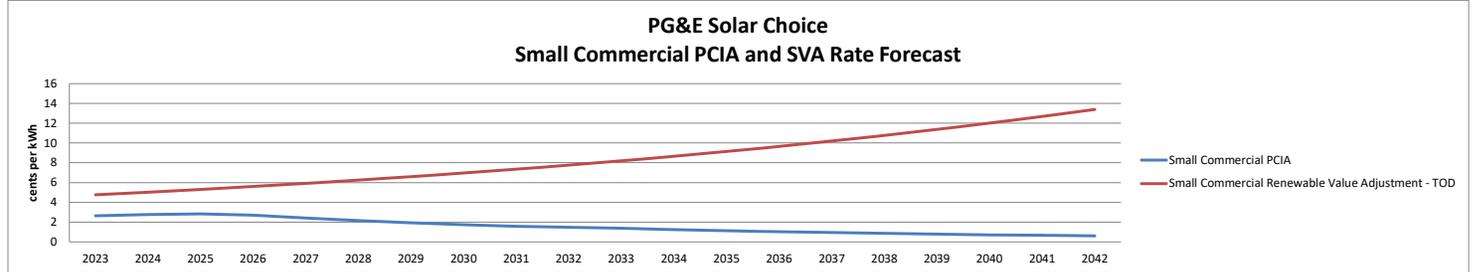


Cents / kWh

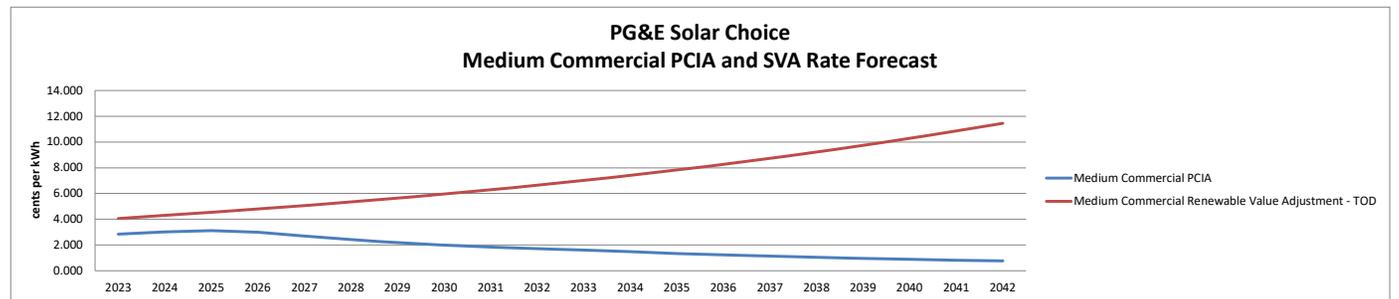
	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042
Residential E-1																				
Residential PCIA	2.625	2.607	2.580	2.390	2.060	1.787	1.559	1.352	1.193	1.085	0.969	0.856	0.753	0.663	0.587	0.521	0.462	0.410	0.363	0.321
Residential Renewable Value Adjustment - TOD	5.225	5.518	5.827	6.154	6.499	6.863	7.248	7.654	8.083	8.536	9.014	9.519	10.052	10.615	11.210	11.838	12.501	13.202	13.942	14.723



	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042
Small Commercial (A1, A6, A15, TC1)																				
Small Commercial PCIA	2.631	2.758	2.828	2.699	2.403	2.153	1.933	1.733	1.582	1.487	1.371	1.25	1.135	1.033	0.945	0.866	0.793	0.726	0.664	0.607
Small Commercial Renewable Value Adjustment - TOD	4.753	5.019	5.3	5.597	5.911	6.242	6.592	6.961	7.351	7.763	8.198	8.657	9.142	9.654	10.195	10.766	11.369	12.006	12.679	13.390

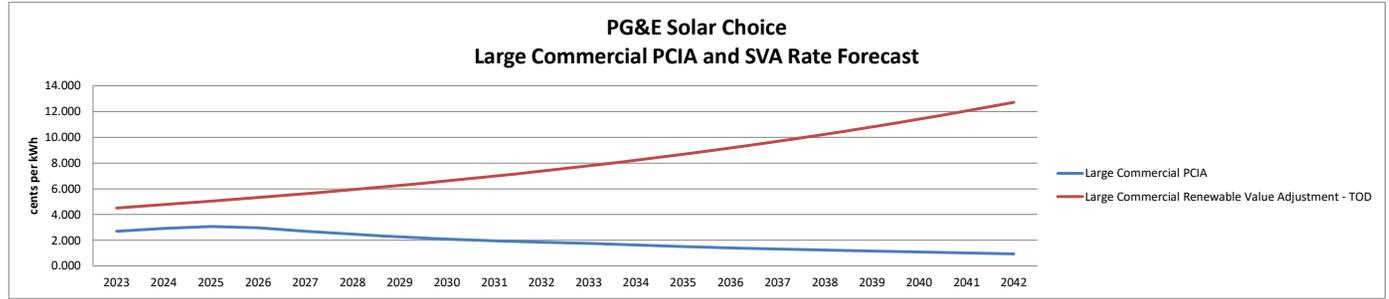


	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042
Medium Commercial (A10)																				
Medium Commercial PCIA	2.848	3.014	3.120	2.998	2.689	2.428	2.196	1.983	1.825	1.728	1.605	1.475	1.349	1.237	1.140	1.052	0.971	0.896	0.825	0.759
Medium Commercial Renewable Value Adjustment - TOD	4.068	4.296	4.537	4.791	5.059	5.343	5.642	5.958	6.292	6.645	7.017	7.410	7.825	8.264	8.727	9.216	9.732	10.277	10.853	11.461

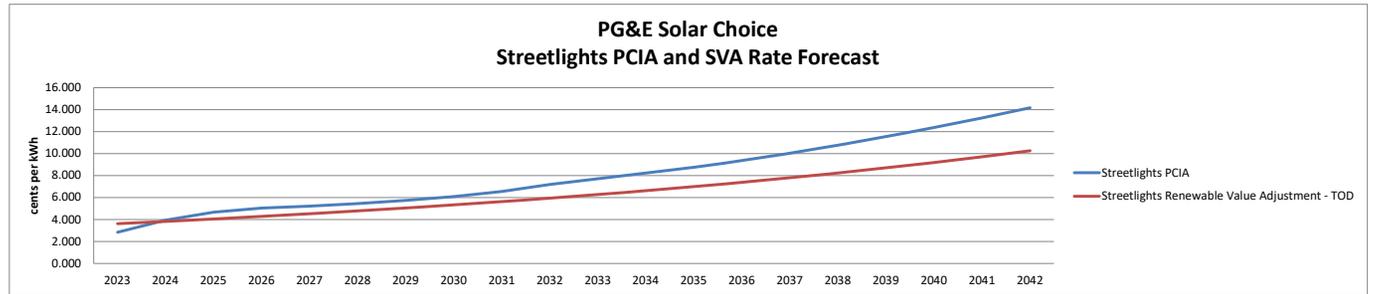


Cents / kWh

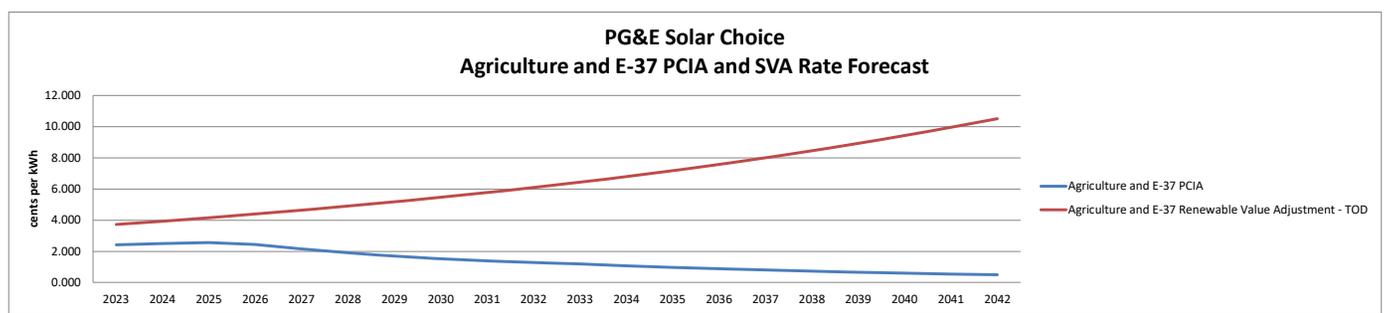
	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042
Large Commercial (E19)	2.708	2.923	3.061	2.975	2.708	2.481	2.274	2.085	1.948	1.869	1.760	1.640	1.522	1.416	1.324	1.240	1.161	1.086	1.015	0.948
Large Commercial PCIA	4.515	4.768	5.035	5.317	5.615	5.930	6.262	6.613	6.984	7.375	7.788	8.224	8.685	9.172	9.686	10.229	10.802	11.407	12.046	12.721
Large Commercial Renewable Value Adjustment - TOD																				



	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042
Streetlights (LS-3)	2.847	3.933	4.665	5.035	5.207	5.464	5.739	6.085	6.565	7.184	7.718	8.219	8.753	9.357	10.035	10.765	11.540	12.362	13.235	14.167
Streetlights PCIA	3.638	3.842	4.057	4.284	4.524	4.778	5.046	5.329	5.628	5.943	6.276	6.628	6.999	7.391	7.805	8.242	8.704	9.192	9.707	10.251
Streetlights Renewable Value Adjustment - TOD																				

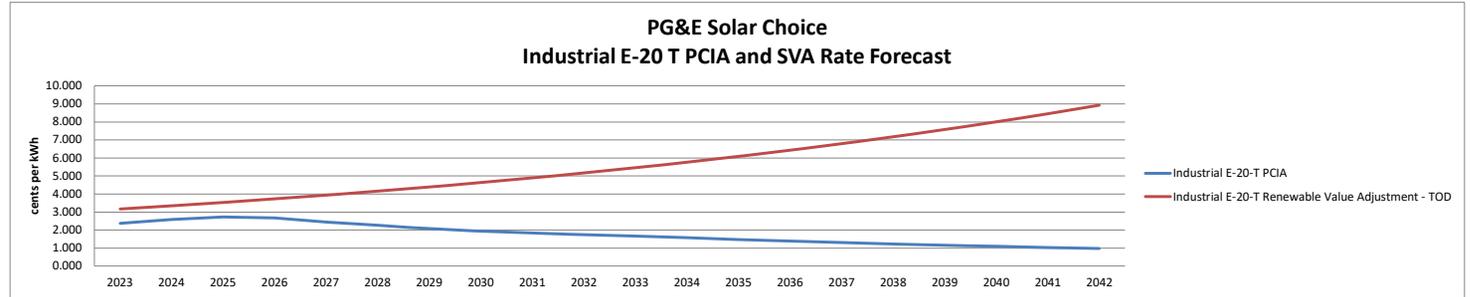


	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042
Agriculture and E-37	2.426	2.509	2.560	2.432	2.153	1.917	1.713	1.525	1.383	1.292	1.185	1.075	0.970	0.877	0.797	0.726	0.661	0.602	0.547	0.497
Agriculture and E-37 PCIA	3.731	3.940	4.161	4.394	4.640	4.900	5.175	5.465	5.771	6.094	6.436	6.797	7.178	7.580	8.005	8.454	8.928	9.428	9.956	10.514
Agriculture and E-37 Renewable Value Adjustment - TOD																				

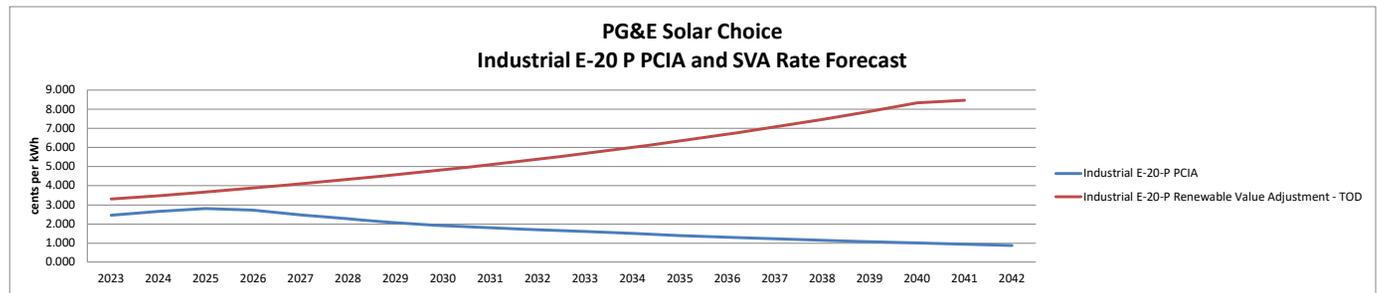


Cents / kWh

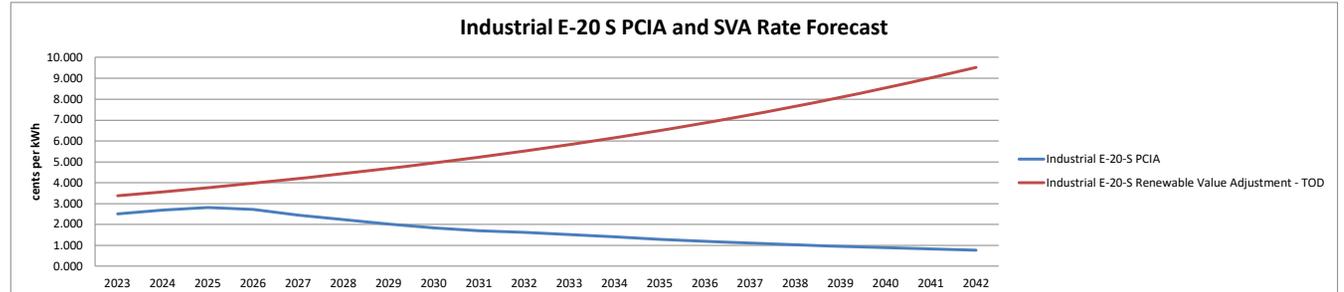
	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	
Industrial (E-20 T)																					
Industrial E-20-T PCIA	2.369	2.583	2.726	2.667	2.449	2.263	2.092	1.936	1.826	1.766	1.677	1.576	1.476	1.386	1.307	1.234	1.165	1.099	1.036	0.976	
Industrial E-20-T Renewable Value Adjustment - TOD	3.164	3.341	3.528	3.726	3.935	4.156	4.389	4.635	4.895	5.169	5.459	5.765	6.088	6.429	6.789	7.169	7.571	7.995	8.443	8.916	



	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	
Industrial (E-20 P)																					
Industrial E-20-P PCIA	2.458	2.666	2.802	2.725	2.480	2.272	2.083	1.910	1.786	1.716	1.617	1.507	1.399	1.303	1.219	1.142	1.070	1.002	0.937	0.875	
Industrial E-20-P Renewable Value Adjustment - TOD	3.298	3.483	3.678	3.884	4.102	4.332	4.575	4.831	5.102	5.388	5.690	6.009	6.346	6.702	7.078	7.475	7.894	8.336	8.460	8.586	



	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	
Industrial (E-20 S)																					
Industrial E-20-S PCIA	2.504	2.698	2.815	2.720	2.455	2.230	2.027	1.843	1.709	1.630	1.524	1.409	1.298	1.199	1.112	1.033	0.960	0.891	0.826	0.765	
Industrial E-20-S Renewable Value Adjustment - TOD	3.379	3.568	3.768	3.979	4.202	4.437	4.686	4.949	5.226	5.519	5.828	6.155	6.500	6.864	7.249	7.655	8.084	8.537	9.015	9.520	



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

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

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

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

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

Percent Change

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

AT&T
Albion Power Company

Alta Power Group, LLC
Anderson & Poole

Atlas ReFuel
BART

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

California Hub for Energy Efficiency
Financing

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

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

Chevron Pipeline and Power
City of Palo Alto

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

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

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

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

Intertie

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

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

Modesto Irrigation District
NLine Energy, Inc.
NRG Solar

OnGrid Solar
Pacific Gas and Electric Company
Peninsula Clean Energy

Pioneer Community Energy

Public Advocates Office

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

SPURR
San Francisco Water Power and Sewer
Sempra Utilities

Sierra Telephone Company, Inc.
Southern California Edison Company
Southern California Gas Company
Spark Energy
Sun Light & Power
Sunshine Design
Tecogen, Inc.
TerraVerde Renewable Partners
Tiger Natural Gas, Inc.

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