



Understanding Your PG&E Bill Solar Billing Plan

Prepared By
**Redwood Coast
Energy Authority**

707-269-1700 

redwoodenergy.org 

633 3rd Street, Eureka 

Billing is confusing, but RCEA is here to help!

This guide is provided to Redwood Coast Energy Authority (RCEA) **Solar Billing Plan (SBP)** customers help them better understand their PG&E bill.

If you need more help, please contact us for personalized assistance. Our contact information is listed on page 6 of this guide.

The image shows a PG&E Energy Statement with several callouts. Callout 1 points to the Account No. (1231231234-5). Callout 2 points to the Current PG&E Electric Monthly Charges (\$40.80). Callout 3 points to the Redwood Coast Energy Authority Electric Generation Charges (\$9.31). Callout 4 points to the Total Amount Due by 09/06/2024 (\$50.11). Callout 5 points to the Your Enrolled Programs section, which lists the Solar Billing Plan.

ENERGY STATEMENT		Account No: 1231231234-5
	www.pge.com/MyEnergy	Statement Date: 08/16/2024
Service For:		Due Date: 09/06/2024
FIRST NAME LAST NAME Please see details page.		
Questions about your bill?		
Solar Hotline: 1-877-743-4112 M-F 7-6 Phone: 1-866-743-0335 Monday-Friday 7 a.m.-7 p.m. Saturday 8 a.m.-5 p.m. www.pge.com/MyEnergy		
Ways To Pay		
www.pge.com/waystopay		
Your Enrolled Programs		
Solar Billing Plan		
Your Account Summary		
Amount Due on Previous Statement		\$52.25
Payment(s) Received Since Last Statement		\$52.25
Previous Unpaid Balance		\$0.00
Current PG&E Electric Monthly Charges		\$40.80
Redwood Coast Energy Authority Electric Generation Charges		\$9.31
Total Amount Due by 09/06/2024		\$50.11

- 1 Account No.:** Your PG&E account number. Have this number handy when you call us!
- 2 Current PG&E Electric Monthly Charges:** PG&E charge due for delivery services after credits have been applied. Under the Solar Billing Plan (SBP), you are charged for the total monthly amount owed to PG&E.
- 3 Redwood Coast Energy Authority Electric Generation Charges:** RCEA charge due for generation services after credits have been applied.
- 4 Total Amount Due:** Total amount due for ALL portions of your bill, including PG&E's delivery and gas services (if applicable) as well as RCEA's generation services.
- 5 Your Enrolled Programs:** Displays which program(s) you are enrolled in, including SBP and financial assistance programs like CARE, FERA, or Medical Baseline, if applicable.



ENERGY STATEMENT

www.pge.com/MyEnergy

Account No: 1231231234-5

Statement Date: 08/16/2024

Due Date: 09/06/2024

Details of PG&E Solar Billing Plan Charges

07/12/2024 - 08/09/2024 (29 billing days)

Service For: 1234 STREET LN

Service Agreement ID: 1231234123

Rate Schedule: **EELEC Electric Home**

Enrolled Programs: Solar Billing Plan

07/12/2024 - 08/09/2024

Energy Produced

Peak	11.569000 kWh	@ \$0.29317	\$3.39
Part Peak	33.708000 kWh	@ \$0.19406	6.54
Off Peak	110.415940 kWh	@ \$0.14896	16.45

Generation Credit -26.38

Energy Delivered

Peak	11.569000 kWh	@ \$0.27685	3.20
Part Peak	33.708000 kWh	@ \$0.21408	7.22
Off Peak	110.415940 kWh	@ \$0.20250	22.36

Power Charge Indifference Adjustment 1.75

Energy Export Credits Applied @ prices vary -9.10

Other Charges, Credits and Taxes

Base Services Charge	29.000000 days	@ \$0.49281	14.29
Non-ByPassable Charges	155.69290 kWh	@ \$0.03052	4.75
Energy Export Bonus Credits Applied		@ \$0.01800	-3.83
Franchise Fee Surcharge			0.16

Solar Billing Plan Charges \$40.80

2016 Vintaged Power Charge Indifference Adjustment

To see your hourly Energy Export Credit cost and usage details log into YourAccount at www.pge.com and select Solar & Energy Details to access the Solar Summary tool.

You have been a Solar Billing Plan customer since 2024. Reference this date to see your nine year locked in rate values at pge.com/energyexportcredit.

Meter #	1234567890
Imports	155.69290 kWh
Exports	-214.281200 kWh
Baseline Territory	V
Heat Source	B - Not Electric
Serial	Q
Rotating Outage Block	50

Additional Messages

For more details on Solar Billing Plan visit pge.com/solarbillingplan

Reminder: Monitor your solar system performance levels monthly to maximize savings. Please contact your solar contractor to learn more about the performance monitoring services or if you have concerns over system

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Rate Schedule: PG&E rate plan you are on. E-ELEC, a Time-of-Use (TOU) rate plan, is required for SBP. For more information on rates, please see the Residential Rates page on our website (see page 6 for web links).

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Energy Produced: How much PG&E would have charged you for electric generation produced at your residence if you were a “bundled” PG&E customer, meaning PG&E supplies both the delivery and generation to your residence. (RCEA customers are *not* bundled PG&E customers.)

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Generation Credit: How much PG&E subtracts from your bill for the electric generation provided by RCEA. To determine this amount, your bill is first calculated as if you receive both generation and delivery service from PG&E; the charge for generation service from PG&E is then removed from your bill in the form of this Generation Credit, and you pay RCEA for electricity generation service instead.

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Energy Delivered: PG&E charges per kWh for energy delivered to your residence.

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Solar Billing Plan Charges: Total due for PG&E delivery charges after credits earned for PG&E delivery.

Energy Export Credit Details

HOW ENERGY EXPORT CREDITS WORK

You may be eligible for up to three types of credits: 1. Energy Produced credits can only offset Energy Produced charges. 2. Energy Delivered credits can only offset Energy Delivered charges. 3. Energy Export Bonus Credit can offset any and all electric charges. Any credits unable to offset your monthly charges will be saved to help offset future bill charges. You can use your Energy Export Credit Bank below to track your monthly credits.

YOUR ENERGY EXPORT CREDIT BANK

	Energy Delivered Credits	Bonus Credits	Total Credits
Beginning Balance	\$2.37	\$0.00	\$2.37
Earned This Bill (565 kWh)	\$6.73	\$3.83	\$10.56
Applied This Period	-\$9.10	-\$3.83	-\$12.93
Remaining Balance	\$0.00	\$0.00	\$0.00

Any remaining energy export credits will be used to offset applicable charges at True-Up (04/2025)

KEY TERMS

- **Electric Home Rate Schedule:** A rate plan that encourages customers to shift some electricity usage from peak demand times (4 p.m. - 9 p.m.) to off-peak demand times (12 a.m. - 3 p.m.). All other hours are charged at part-peak rates.
- **Energy Export Credits:** Credits for excess energy your solar system produces and sends to the grid. Value of credits will vary by hour, month, and weekday/weekend to reflect the value the power provided at a given time.
- **Energy Export Bonus Credit:** Additional credit available (based on the date your solar system was approved for use) to encourage solar adoption. This credit is locked in for 9 years from the system approval date above.
- **Base Services Charge:** A fixed charge that all Electric Home Rate plan customers pay to maintain the grid in exchange for lower per kWh charges.
- **Non-Bypassable Charges:** Charges all PG&E customers pay to help fund energy efficiency programs available to all customers as well as energy assistance programs for lower income households.

- 11 Your Energy Export Credit Bank:** Shows the PG&E delivery export credits you earned.
- 12 Annual PG&E True-Up:** After each 12-month period, your account will:
 1. Reconcile remaining charges not paid in previous months and use any accumulated credits available in your Energy Export Credit Bank, and 2. Issue credits in your Energy Export Credit Bank (following payment of remaining charges). Any remaining credits will roll over for use as you begin a new 12-month period. This annual process is called a True-Up, and you will receive a True-Up statement summarizing these steps during the month listed.
- 13 Key Terms:** List of important terms as defined by PG&E. We recommend that you read through these terms carefully to familiarize yourself with them.

Details of Redwood Coast Energy Authority Electric Generation Charges

07/12/2024 - 08/09/2024 (29 billing days)

Service For: 1234 STREET LN

Service Agreement ID: ESP Customer Number: 1231234567

07/12/2024 – 08/09/2024

Rate Schedule: SBP E-ELEC

Generation - Off Peak - Summer	110.41590 kWh @ \$0.13588	\$15.00
Generation - Part Peak - Summer	33.708000 kWh @ \$0.18075	6.09
Generation - On Peak - Summer	11.569000 kWh @ \$0.27936	3.23
Net Generation Bonus	-58.588260 kWh @ \$0.01000	-0.59

Net Charges 23.74

Energy Commission Surcharge 0.00

Energy Export Credit @ prices vary -12.80

Retail Credit Applied -1.63

Your SBP Balance Owed is \$0.00.

Your cumulative kWh relevant period year-to-date: -512.3456 kWh

RCEA's charges replace PG&E's previous generation charges.

To see what PG&E would have charged, please find the "Generation Credit" on the "Details of PG&E Electric Delivery Charges" page on this bill.

Total Redwood Coast Energy Authority Electric Generation Charges \$9.31

To see your hourly Energy Export Credit cost and usage details log into YourAccount at www.pge.com and select Solar & Energy Details to access the Solar Summary tool.

Service Information

Total Usage 155.69290 kWh

For questions regarding charges on this page, please contact:

REDWOOD COAST ENERGY AUTHORITY
633 3RD ST
EUREKA CA 95501
1-800-931-7232

Additional Messages

Thank you for being a valued customer of the Redwood Coast Energy Authority (RCEA). Established in 2003, RCEA is a locally-governed public agency providing a wide range of energy services to the community. We procure electricity on behalf of Humboldt County residents and businesses to provide greater choice while increasing the use of renewable energy. Electricity from RCEA is delivered to you by PG&E, who remains an essential partner for power distribution, service, and billing. To learn more about RCEA's energy services, please visit RedwoodEnergy.org or call 1-800-931-7232. RCEA is committed to protecting customer privacy. Our customer confidentiality policy may be viewed at RedwoodEnergy.org/privacy/

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Rate Schedule: This is your RCEA electricity rate plan. E-ELEC, a Time-of-Use (TOU) rate plan, is required for SBP. For more information on rates, please see the Residential Rates page on our website (see page 6 for web links).

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Generation: RCEA's charges for electricity generation.

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Net Generation Bonus: Bonus credit of \$0.01/kWh offered to RCEA customers in addition to the Energy Export Credits.

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Net Charges: RCEA's charges for electricity generation service minus the Net Generation Bonus credits, if applicable.

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Energy Export Credit: RCEA electric generation credits earned for the excess energy your solar system produces and sends to the grid. These credits earned each month are valued at the Energy Export Credit (EEC) rate until True-Up (see page 6).

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Retail Credit Applied: Any RCEA electric generation credits left over from the previous month that have been applied to the current month's charges. This will only occur if you have accrued a credit balance.

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Cumulative kWh Relevant Period Year-to-Date: All the net energy (kWh) you have exported over the course of the year.

Details of Redwood Coast Energy Authority Electric Generation Charges

07/12/2024 - 08/09/2024 (29 billing days)

Service For:
Service Agreement ID: ESP Customer Number:

07/12/2024 - 08/09/2024

Rate Schedule:	SBP E-ELEC			
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Generation - Part Peak - Summer	33.708000 kWh	@ \$0.18075	6.09	
Generation - On Peak - Summer	11.569000 kWh	@ \$0.27936	3.23	
Net Generation Bonus	-58.588260 kWh	@ \$0.01000	-0.59	
	Net Charges		23.74	0.00

Energy Commission Surcharge

Energy Export Credit @ prices vary -12.80

Retail Credit Applied -1.63

Your SBP Balance Owed is \$0.00.

Your cumulative kWh relevant period year-to-date: -512.3456 kWh

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Energy Export Credit	@ prices vary	-31.67
Credited To SBP Balance		18.54
Your SBP Credit balance is \$39.79.		
Your cumulative kWh relevant period year-to-date: -1591.1957 kWh		
RCEA's charges replace PG&E's previous generation charges.		
To see what PG&E would have charged, please find the "Generation Credit" on the "Details of PG&E Electric Delivery Charges" page on this bill.		
Total Redwood Coast Energy Authority Electric Generation Charges		\$0.00

To see your hourly Energy Export Credit cost and usage details log into YourAccount at www.pge.com and select Solar & Energy Details to access the Solar Summary tool.

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This is what the RCEA section of your bill looks like when there is no balance due and credits are added to your SBP Credit balance. Note the Net Charges are less than the Energy Export Credit value.

- 21 Credited to SBP Balance:** Surplus RCEA electric generation credits added to your SBP Credit balance. Since your net charges were less than the Energy Export Credit, the excess credits are added to your balance and shown here.
- 22 Your SBP Credit Balance:** Your cumulative credit balance based on each month's usage and generation.
- 23 Total Redwood Coast Energy Authority Electric Generation Charges:** Monthly amount owed to RCEA for the generation portion of your bill. If your credit balance is greater than the month's net charges, the amount due will be zero.

More Information

What is True-Up?

Every 12 months, your Solar Billing Plan (SBP) account will be balanced in a process called True-Up. During your True-Up month, you will receive a final statement of your billing cycle called a True-Up Statement in addition to your usual monthly statement. A True-Up Statement provides your net energy charges and credits over the entire year and shows any final balance due.

At the time of True-Up, any remaining Energy Export Credits (EECs) will cover your electric generation bill charges, if applicable, and your True-Up will be calculated by multiplying your total net energy kWh exports for that 12-month True-Up period with the Net Surplus Compensation (NSC) rate.

Helpful Links



Find these links and more on our Solar Bills page:



[redwoodenergy.org/solar-billing](https://www.redwoodenergy.org/solar-billing)

Still Have Questions?

Contact us for personalized help understanding your bill.



(707) 269-1700



redwoodenergy.org



info@redwoodenergy.org



633 3rd Street, Eureka



Monday-Friday, 9:00 a.m.-4:30 p.m.

Thank You

By being a solar customer, you help reduce greenhouse gas emissions by reducing the need for non-renewable sources of electricity.

By sharing your clean solar power, you reduce strain on the energy grid for everyone. Thank you!

Who is Redwood Coast Energy Authority?

Redwood Coast Energy Authority (RCEA) is the local electricity provider for Humboldt County. We purchase locally generated clean electricity for our customers, and PG&E delivers that power to your home or business.

At RCEA, we do things differently. Because we are not investor-owned like a traditional utility, we are able to put our customers and community first, not profits. All revenue generated by RCEA is invested back into the community in the form of customer programs, education, and the development of local renewable energy projects.

RCEA was founded as a Joint Powers Authority (JPA) in 2003, meaning our leadership consists of local representatives from the community. In 2017, RCEA became a Community Choice Energy (CCE) provider, purchasing and delivering cleaner, renewable electricity for our customers and directly empowering local control over energy choices.



REDWOOD COAST
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