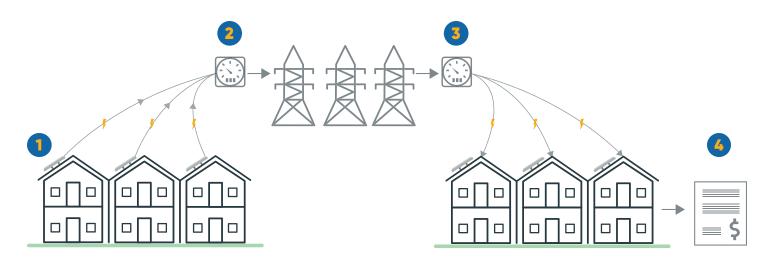
Solar on Multifamily Affordable Housing

# How will your utility bill change?

# Things you need to know:

The SOMAH program requires that tenants receive at least 51% of the solar credits from each SOMAH project. Virtual Net Energy Metering (VNEM) will be used to apply solar credits directly to your utility bill. VNEM is a billing process that allows a single solar panel system to divide bill credits among multiple tenant households and common areas.



# **VNEM** keeps track of

- 1 The electricity created by the solar panels on your building
  - The electricity is sent to the electric grid and measured by the solar meter

The electric grid is the network that is run by your utility company that delivers electricity to homes, businesses, and other users.

- 3 The electricity your household uses is measured by your electric meter
  - Your utility company will add the solar credits allocated to your household, lowering your monthly bill

Questions about SOMAH?



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Solar on Multifamily Affordable Housing

# How will your utlility bill change?

# What to know about your new utility bill

It is important to understand how having solar on your building will affect your utility bill. There will be changes to both the way your bill looks and how your bill is calculated.

# What are the different types of utility rate structures?

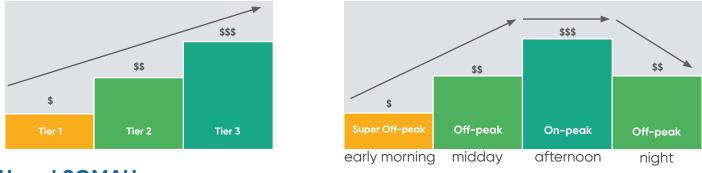
Depending on your utility company, your bill will be calculated based on one of two different rate structures: tiered and time-of-use (TOU). Currently, you are most likely on tiered rate, but with solar, you may be moved to time-of-use rate.

## **Tiered Rate**

Your bill is calculated by different tiers or levels. Each tier has a specific number of units of electricity (kilowatt-hours or kWh) you can use. When you use all the electricity units in one tier you are bumped up to the next tier. When you move up from one tier to a higher tier you will pay more. There are usually two to four tiers in your utility bill.

# Time-of-use (TOU)

Time-of-use offers different rates at different times. This means that the price of each unit of electricity (kilowatt-hour or kWh) will vary based on the time of day that it is used or consumed. TOU rates have peak and off-peak hours, and electricity prices are higher during peak hours.



# **TOU and SOMAH**

CalSOMAH.org/tenant

🖂 contact@calsomah.org

Once solar panels are installed and working, you may be switched to TOU rate by your utility company. If you prefer, you may choose to use a tiered-rate plan instead. For further information about the TOU rates and tiered rates offered by your utility company, call PG&E at English: 800-743-5000 | Spanish: 800-660-6789

# **Questions about SOMAH?**

**L** Tenant Hotline: 800-843-9728



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Account No: 000000000 Statement Date: 08/19/2020 Due Date: 09/09/2020

## Service For:

PG&E CUSTOMER 123 MAIN ST ANYTOWN, CA 00000

## **Questions about your bill?**

Monday-Friday 7 a.m.-9 p.m. Saturday 8 a.m.-6 p.m. Phone: 1-800-743-5000 www.pge.com/MyEnergy

## Ways To Pay

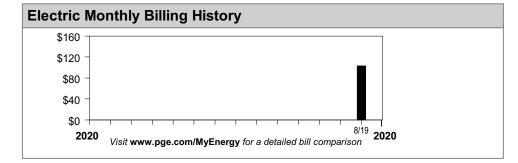
www.pge.com/waystopay

## **Your Account Summary**

Current PG&E Electric Delivery Charges	\$103.21
Previous Unpaid Balance	0.00
Payment(s) Received Since Last Statement	-145.72
Amount Due on Previous Statement	\$145.72

# Total Amount Due by 09/09/2020

\$103.21



This is your PG&E bill that says "Energy Statement" each month along with your VNEM statement. "Current Electric Charges" on your PG&E bill match the "Total Billed Amount" on your VNEM statement. Please note that "Total Amount Due" on the PG&E bill includes any gas charges.

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

## 9990168475853750000010321000000000



Due Date: **09/09/2020**  Total Amount Due: **\$103.21** 

Amount Enclosed:

PG&E CUSTOMER 123 MAIN ST ANYTOWN, CA 00000 PG&E BOX 997300 SACRAMENTO, CA 95899-7300



# Important Phone Numbers - Monday-Friday 7 a.m.-9 p.m., Saturday 8 a.m.-6 p.m.

## Customer Service (All Languages; Relay Calls Accepted) 1-800-743-5000 **TTY 7-1-1**

Servicio al Cliente en Español (Spanish)	1-800-660-6789	Dịch vụ khách tiếng Việt (Vietnamese)	1-800-298-8438
華語客戶服務 (Chinese)	1-800-893-9555	Business Customer Service	1-800-468-4743

#### **Rules and rates**

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

If you believe there is an error on your bill, please call 1-800-743-5000 to speak with a representative. If you are not satisfied with our response, contact the California Public Utilities Commission (CPUC), Consumer Affairs Branch (CAB), 505 Van Ness Avenue, Room 2003, San Francisco, CA 94102, 1-800-649-7570 or 7-1-1 (8:30 AM to 4:30 PM, Monday through Friday) or by visiting www.cpuc.ca.gov/complaints/.

To avoid having service turned off while you wait for the outcome of a complaint to the CPUC specifically regarding the accuracy of your bill, please contact CAB for assistance. If your case meets the eligibility criteria, CAB will provide you with instructions on how to mail a check or money order to be impounded pending resolution of your case. You must continue to pay your current charges while your complaint is under review to keep your service turned on.

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

#### Important definitions

Rotating outage blocks are subject to change without advance notice due to operational conditions.

Tier 1/Baseline allowance: Some residential rates are given a Tier 1/Baseline allowance - a CPUC approved percentage of average customer usage during summer and winter months. Your Tier 1/Baseline allowance provides for basic needs at an affordable price and encourages conservation. Your allowance is assigned based on the climate where you live, the season and your heat source. As you use more energy, you pay more for usage. Any usage over your baseline allowance will be charged at a higher price.

High Usage: An increased price per kWh whenever electricity usage exceeds four times the Baseline Allowance (Tier 1) in a billing period. This charge does not apply to Time-of-Use rate plans.

Wildfire Fund Charge: Charge on behalf of the State of California Department of Water Resources (DWR) to fund the California Wildfire Fund. For usage prior to October 1, 2020, this charge included costs related to the 2001 California energy crisis, also collected on behalf of the DWR. These charges belong to DWR. not PG&E.

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

Gas Public Purpose Program (PPP) Surcharge. Used to fund state-mandated gas assistance programs for low-income customers, energy efficiency programs, and public-interest research and development.

Visit www.pge.com/billexplanation for more definitions. To view most recent bill inserts including legal or mandated notices, visit www.pge.com/billinserts.

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## Update My Information (English Only)

Please allow 1-2 billing cycles for changes to take effect

## Account Number: 000000000

City	State	ZIP code
Primary Phone #	Primary Email	

## Ways To Pay

- Online via web or mobile at www.pge.com/waystopay
- By mail: Send your payment along with this payment stub in the envelope provided.
- By debit card, Visa, MasterCard, American Express, or Discover: Call 877-704-8470 at any time. (Our independent service provider charges a fee per transaction.)
- At a PG&E payment center or local office: To find a payment center or local office near you, please visit www.pge.com or call 800-743-5000. Please bring a copy of your bill with you.



## **Details of PG&E Electric Delivery Charges**

# 08/11/2020 - 09/11/2020 (32 billing days)

Service For: 123 MAIN ST

Service Agreement ID: 000000000 VNEM RES ACCT

## 08/11/2020 - 09/11/2020

#### NEM2VSMB Rate Schedule:

Rate Description: Solar on Multi-family Affordable Housing Bene	efitting Account
Net Charges Richmond Utility Users' Tax	\$93.85 9.36
Total PG&E Electric Delivery Charges	\$103.21

## **Total PG&E Electric Delivery Charges**

2013 Vintaged Power Charge Indifference Adjustment

Account No: Statement Date: **Due Date:** 

000000000 08/19/2020 09/09/2020

## Service Information

Meter #	000000002
Total Usage	411.000000 kWh
Baseline Territory	Т
Heat Source	B - Not Electric Q
Serial	3G
Rotating Outage Block	



**PG&E CUSTOMER** 

ANYTOWN, CA 00000

123 MAIN ST

## PACIFIC GAS AND ELECTRIC COMPANY ELECTRIC DETAIL OF BILL Service Dates: August 10,2020 to September 11,2020 NEMVSOMAH BENEFITTING ACCOUNT



Rate Schedule: ETOUATB/NEM2VSMB Account ID: 000000000 Service ID: 000000000

PAGE 1

This is your first Detail of Bill (DOB) for your Virtual Net Metering Program (NEM2VSOMAH). For more information about the program, visit pge.com/virtualnem.

The DOB reflects your monthly billing and Net Energy Metering (NEM) energy charges/credits. Any charges due are reflected on your monthly PG&E Bill ("Energy Statement"), provided separately.

Your energy charges are reconciled and due monthly. At your annual True-Up (Jul 2021), any unpaid energy charges, taxes or fees will be due at that time.

After True-Up, a new 12-month bill cycle will begin and your True-Up History Summary charges and usage will be reset to zero.

BILLING SUMMARY
 NEM True-Up Adjustment\$93.85Electric Utility User Tax9.36
Total Current Month's Electric Charges Due \$103.21
 SUMMARY OF CURRENT MONTH'S ENERGY CHARGES/CREDITS
Cumulative Energy Charges: \$123.85 Cumulative Minimum Charges: \$15.76 Previously Billed Charges: \$30.00 *Current Energy Charges Due: \$93.85
Cumulative Non-Bypassable Charges: \$14.10 Previously Billed Non-Bypassable Charges: \$2.25 **Current Non-Bypassable Charges Due: \$11.85
*(Cumulative Energy Charges or Cumulative Minimum Charges, whichever is greater) minus (Previously Billed Charges) **Cumulative Non-Bypassable Charges minus Previously Billed Non-Bypassable Charges
Please see charts on the following pages for further detail.
Summary of current month energy charges/credits: The VNEM statement keeps track of your cumulative charges and credits from the start of the 12-month billin cycle. A detailed breakdown of charges for current and past months can be found in the pages of the VNEM statement within the "true-up history" table
 Billing Summary: This represents the amount owed after all cumulative energy charges and credits have been reconciled on your current bill. This is the amount reflected on your standard PG&E bill. It includes either minimal charges OR net usage charges.

For inquiries about your Net Energy Metering bill, please contact the Solar Customer Service Center at 1-877-743-4112. For all other inquiries, please call 1-800-743-5000.



PACIFIC GAS AND ELECTRIC COMPANY ELECTRIC DETAIL OF BILL Service Dates: August 10,2020 to September 11,2020

NEMVSOMAH BENEFITTING ACCOUNT



Rate Schedule: ETOUATB/NEM2VSMB Account ID: 000000000 Service ID: 000000000

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### USAGE AND GENERATION SUMMARY

#### TRUE-UP HISTORY SUMMARY

BILLING	BILL	RATE	TOTAL	E84	E157	E158	E159	E160	E161	E118	E188	TOTAL	NON-
MONTH	TO DATE	SCHEDULE	USAGE	BL CHG	CCA	CCA	CCA	CCA	CCA	FFS	BL CR	CHARGES	BYPASSABLE
					DWR POWER	DA POWER	ONGOING CTC	ECRA	CRS EXEMPTION				CHARGES*
Sep 2020	09/11/20	ETOUATB	411	\$94.83	\$3.31	\$13.67	\$0.55	\$0.02	\$0.00	\$0.26	\$-18.79	\$93.85	\$11.85
Aug 2020	08/10/20	EL 1TB	335	\$18.31	\$0.00	\$11.14	\$0.32	\$0.02	\$0.00	\$0.21	\$0.00	\$30.00	\$2.25
TOTALS			746	\$113.14	\$3.31	\$24.81	\$0.87	\$0.04	\$0.00	\$0.47	\$-18.79	\$123.85	\$14.10

The State Mandated Non-Bypassable Charge (NBC) is calculated based on your energy usage and is relevant to determine the True-Up amount. This amount is included within the Energy Charges however, cannot be offset by credits from exports. This charge includes the following fees: Public Purpose Programs, Nuclear Decommissioning, DWR Bond Charge and Competition Transition Charge.



PACIFIC GAS AND ELECTRIC COMPANY ELECTRIC DETAIL OF BILL Service Dates: August 10,2020 to September 11,2020

NEMVSOMAH BENEFITTING ACCOUNT



Rate Schedule: ETOUATB/NEM2VSMB Account ID: 000000000 Service ID: 000000000

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## USAGE AND GENERATION SUMMARY

#### (E11) CURRENT MONTH METER INFORMATION

CHANNEL ID	CONFIG ID	METER BADGE	PRIOR READ DATE	CURRENT READ DATE	RATE DATE	PRIOR READ TIME	CURRENT READ TIME	USAGE (kWH)
11111111111 2222222222A	300000000 200000000	$\begin{array}{c} 0000000001 \\ 0000000002 \end{array}$	08/10/20 08/10/20	09/11/20 09/11/20	08/01/20 08/01/20	24:00 24:00	24:00 24:00	-161 572
TOTAL								411

#### (E04) BILLING TOU ENERGY

CHANNEL ID	CONFIG ID	METER BADGE	RATE SCHEDULE	SEASON	TOU PERIOD	RATE DATE	kWH PERCENT	USAGE (kWH)
1111111111C 1111111111C 222222222A 22222222A	300000000 300000000 200000000 200000000	$\begin{array}{c} 0000000001\\ 0000000001\\ 0000000001\\ 00000000$	ETOUATB ETOUATB ETOUATB ETOUATB	Summer Summer Summer Summer	Peak Off Peak Off	08/01/20 08/01/20 08/01/20 08/01/20	.0% .0% 19.4% 80.6%	-14 -147 111 461
TOTAL								411

Usage and Generation Summary: This details your monthly energy usage and your monthly allocated solar generation in the table "Current Month Meter Information." Highlighted Channel "A" is your usage and "C" is allocated solar generation.

#### (E79) BASELINE QUANTITY INFORMATION

RATE SCHEDULE	DESCRIPTION	SEASON	RATE EFFECTIVE DATE	DAYS IN RATE PERIOD	UNITS	UNIT RATE	BASELINE QUANTITY	BASELINE TERRITORY	END USE CODE
ETOUATB	B Units	Summer	08/01/20	32	1	6.80	217.600	Т	В
TOTAL				217.600					

Baseline Quantity = Rate Days / Season Days x Units x Unit Rate