

NET ENERGY METERING WITH SJCE



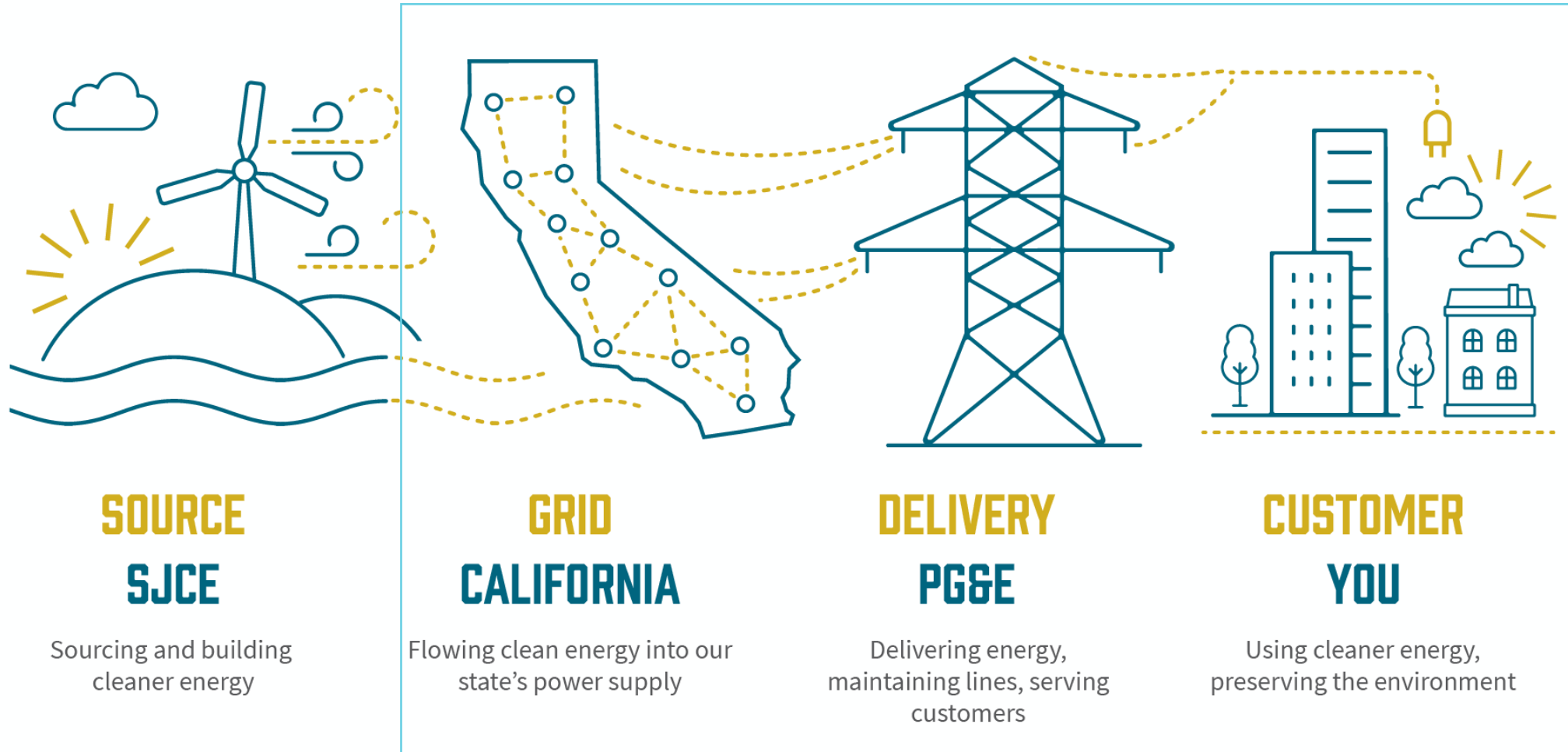
WHAT IS SAN JOSE CLEAN ENERGY?



- Community Choice Energy program
- Operated by City of San José
- Committed to creating a more sustainable future
- Launched service Feb 2019

HOW COMMUNITY CHOICE WORKS

same as before SJCE service





NET ENERGY METERING

NET ENERGY METERING (NEM) 101

- Your meter tracks the energy your panels send out to the grid and the energy you consume from the grid
- You receive credits for what you send out and charges for what you consume
- The value of the credits and charges is determined by your specific rate plan (e.g., E1, E6, EVA, etc.)



ENERGY YOU
PRODUCE



ENERGY YOU
CONSUME



NET
ENERGY



SJCE NEM VS PG&E NEM

- What's the same?

1. NEM fundamentals

- Full retail credit: Customers get full value for energy sent back to the grid
- True-up: NEM credits carry over month to month, but do not carry over between 12-month periods

2. PG&E is still responsible for permission to operation (PTO) and interconnection

3. PG&E sends out monthly energy statement/bill

4. Rate and NEM status

- Customers keep their current rate, including E-6
- Customers keep NEM 1.0 or 2.0 status

- What's different?

1. Customers true-up at enrollment, and new true-up date is April with SJCE

2. Residential option for monthly billing with SJCE

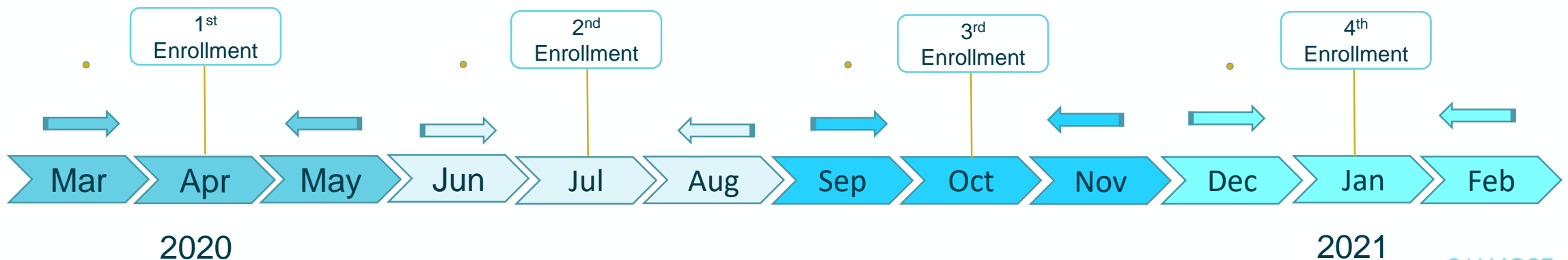
3. Option for 100% renewable generation service

4. 25% higher Net Surplus Compensation (NSC) rate

- Currently \$0.03225/kWh
- Will be set each calendar year based on average of PG&E's previous 12 months' NSC

ENROLLMENT & OUTREACH

- NEM customers are true-up when enrolled
 - Credits are zeroed out and any charges must be paid
- SJCE groups NEM customers into 4 enrollments to enroll them as close as possible to their true-up date and minimize disruption



OUTREACH

- NEM info letter mailed to all NEM customers in mid-January 2020
- Enrollment postcards (4):
 - 2 in 60 days *before* service begins
 - 2 in 60 days *after* service begins
- Special informational meetings
 - February 25, 6:00-7:00 p.m. at Bascom Library
 - March 16, 5:30-6:30 p.m. at Edenvale Library



POST ENROLLMENT TRUE-UPS

- After enrollment, customers will have 2 true-up dates:



SJCE will true-up customers for the **generation** portion of their bill every **April**



PG&E will true-up customers for non-bypassable charges and the **distribution** portion of their bill in the month they were enrolled in SJCE service: **April, July, October, or January**

- This process will happen automatically; no action is needed
- New NEM customers will need at least 10 months of service before they are trued-up in April by SJCE
- This approach has been successfully implemented by most Bay Area CCA's



YOUR ELECTRICITY BILL

YOUR NEW BILL

- Continue to receive one statement/bill, sent by PG&E
- Delivery & generation were bundled together before – now they are separated
- No duplicate charges



ENERGY STATEMENT

www.pge.com/MyEnergy

Account No: 1023456789-0
Statement Date: 11/20/2019
Due Date: 12/11/2019

Service For:

ELLIE WATTS
1234 MAIN STREET
SAN JOSE, CA 95110

Questions about your bill?

Solar Hotline: 1-877-743-4112 M-F 8-5
Phone: 1-866-743-0335
Monday-Friday 7 a.m.-9 p.m.
Saturday 8 a.m.-6 p.m.
www.pge.com/MyEnergy

Ways To Pay

www.pge.com/waystopay

Your Enrolled Programs

Net Energy Metering (NEM2)

Your Account Summary

Amount Due on Previous Statement	\$4.67
Payment(s) Received Since Last Statement	-4.67
Previous Unpaid Balance	\$0.00
Current PG&E Electric Monthly Charges	\$10.38
San Jose Clean Energy Electric Generation Charges	0.00
Current Gas Charges	31.33

Total Amount Due \$41.71

Your Net Energy Metering (NEM) Account Summary

Year-to-date (YTD) NEM charges are based on your YTD usage. Your NEM balance will be reconciled on your annual True-Up statement (03/2020) and other charges and taxes may apply. No credits will be carried over to your next True-Up period. Please see the "Summary of Your NEM YTD Charges" for more details.

Total NEM Charges Before Taxes	-\$13.67
Total State Mandated Non-Bypassable Charges	45.67
Total Electric Minimum Delivery Charges	80.18
YTD Estimated NEM Charges At True-Up	\$0.00



NEM STATEMENT

- Will be divided into **distribution** (PG&E) and **generation** (SJCE)
- The SJCE generation section will also display:
 - Current charges
 - Current NEM balance
 - Cumulative kWh consumption
- SJCE credits cannot be used to offset PG&E charges. Non-bypassable charges for NEM 2.0 customers are on the PG&E part of the bill.

03/22/2019 – 04/22/2019	
Rate Schedule:	NEMS
Rate Description:	Net Energy Metering Service
Net Charges	\$20.51
San Jose Utility Users' Tax	1.03
San Jose Franchise Surcharge	0.06
Total PG&E Electric Delivery Charges	\$21.60
2018 Vintaged Power Charge Indifference Adjustment	

03/22/2019 – 04/22/2019	
Rate Schedule:	NEM E-1
Generation - Total	448.000000 kWh @ \$0.07271 \$32.57
	Net Charges 32.57
Local Utility Users Tax	1.63
Energy Commission Surcharge	0.13
Charged to NEM Balance	-34.33
Your NEM Balance Owed is \$70.58.	
Your cumulative kWh relevant period year-to-date: 921 kWh	
San Jose Clean Energy Information	
For more detail on your San Jose Clean Energy bill, call us at 833-432-2454	
Total San Jose Clean Energy Electric Generation Charges	\$0.00

SPECIAL RATES & PG&E PROGRAMS

- Discount Programs
 - California Alternate Rates for Energy (CARE), Family Electric Rate Assistance (FERA) & Medical Baseline Allowance
 - You continue to receive your discount
 - Apply & re-enroll through PG&E: pge.com/care
- Electric Vehicles (EVs)
 - Our EV rate plans mirror PG&E's
- Still eligible for PG&E rebates & programs



QUESTIONS?

Thank you for your time!
Community Energy Department

SanJoseCleanEnergy.org

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(833) 432-2454



@SJCleanEnergy