

# The Option for Joining Sonoma Clean Power



# Mendocino Has Options

Keep current situation with PG&E as only supply option

Start its own community choice program

Join an existing community choice program

This presentation describes what it would be like to join Sonoma Clean Power



## What Community Choice Does



source

SCP

buys and builds cleaner energy supplies delivery

PG&E

delivers energy, repairs lines

customer

YOU

choice, cleaner energy, local control and competitive rates









37% renewable power and growing to 50% by 2020

Competitive rates, currently 2% lower than PG&E (Jul 2016)

Default service







100% local renewable power

2.5 cents per kWh premium (about 13% extra)

Optional service available to all customers



70 MW New California Solar

15 MW New Local Solar

50 MW Local Geothermal

Negotiating New Calif Wind

\$890,000 paid to customers overproducing solar

\$3.5 million approved to support local programs

\$50 million in bill savings since program inception









Improved net metering rates for customers with renewable energy systems

Bonus of 1 cent per kWh

Cash-out every May if credit balance exceeds \$100



# Default Provider = Auto Enrollment

State law AB 117 established automatic enrollment in CCA program

Gives you choice in electricity providers

Can opt out of SCP and continue service with PG&E

The company of the co

SCP serves 88% of eligible customers today



# Keeping it Simple

Still get just one bill from PG&E

**SCP Generation Charge** 



#### **ENERGY STATEMENT**

www.pge.com/MyEnergy

Account No: 1023456789-0

Statement Date: 07/17/2014

Due Date: 08/07/2014

#### Service For:

Brenda Alvarez 1234 Main Street Apt. 3C Santa Rosa, CA 95404

#### Questions about your bill?

24 hours per day, 7 days per week Phone: 1-866-743-0335 or www.pge.com/MyEnergy

#### Your Account Summary

Amount Due on Previous Statement	\$404.99
Payment(s) Received Since Last Statement	-404.99
Previous Unpaid Balance	\$0.00
Current PG&E Electric Delivery Charges	\$83.15
Sonoma Clean Power (SCP) Electric Generation Charges	42.97
Current Gas Charges	34.91

Total Amount Due by 08/07/2014

\$161.03



## Local Control Over Customer Programs

- Program can provide funds for local customer programs in efficiency, solar, and more
- Sonoma Clean Power is starting to promote electric vehicles powered by local renewables
- Long-term estimate of program funds that would be available for Mendocino is \$500,000 per year, but would vary.





#### What are the Risks?

- Must meet power demands of customers
  - Short and Long term planning of load/demand
- Matching of Supply and Demand
  - -Spot Market (uncertain)
  - -Short, medium, and long term contracts
  - -Owned Generation and Power Purchase Agreements
- Estimation of Power Supply Risks
  - -Over or under estimation of demand



#### What are the Risks?

- Regulatory Risks
  - -CPUC, CEC, CARB, etc
  - -Legislature
- Contract Risks
  - -Contract defaults



# The Triple Firewall

General funds are not responsible for debts of CCA entity

- First, California law permits JPA members to have no liability for debts and obligations of the separate entity created by the JPA
- Second, the SCPA joint powers agreement did not require cities to become signatories to the JPA
- Third, all agreements of SCPA contain language that other party can only look to the assets of the separate JPA entity in case of default



#### Process: Decisions

- SCP's Board of Directors to complete JPA update around Sep/Oct 2016... vote on whether to extend formal offer
- County of Mendocino and incorporated cities to pass resolution and ordinance asking for service
- Important to consider carefully, since decision should be considered permanent



### Startup Costs

- Costs of startup would be borne by SCP, but repaid by delaying customer program expenditures.
- Local Mendocino staff member to support local outreach and customer service. Could be funded by SCP.



#### Draft Timeline for June 2017 Launch

Oct 1, 2016 Decisions for service finalized

Nov 1, 2016 Update Implementation Plan and file with CPUC

Dec 31, 2016 CPUC certification and prelim. energy contracts

Feb 1, 2017 Finalize energy contracts

Mar 15, 2017 Customer enrollment noticing begins

Apr 15, 2017 2<sup>nd</sup> enrollment notices

May 15, 2017 Data cutover period

Jun 1, 2017 Service begins



## Draft Timeline for May 2018 Launch

Feb 1, 2017 Decisions for service finalized

Mar 15, 2017 Update Implementation Plan and file with CPUC

Jun 30, 2017 CPUC certification and prelim. energy contracts

Nov 30, 2017 Finalize energy contracts

Feb 15, 2018 Customer enrollment noticing begins

Mar 15, 2018 2<sup>nd</sup> enrollment notices

Apr15, 2018 Data cutover period

May 1, 2018 Service begins