

# Program Update and Q&A

Geof Syphers, CEO September 12, 2016



## Fort Bragg Has Options

Keep current situation with PG&E as only supply option

Join SCP in time for June 2017 service

Wait and join SCP later



### Timeline for June 2017 Service

Oct 10, 2016 Ordinances adopted

Nov 1, 2016 Update Implementation Plan and file with CPUC

Dec 31, 2016 CPUC certification and prelim. energy contracts

Feb 1, 2017 Ramp up outreach / Finalize energy contracts

Mar 15, 2017 Customer enrollment noticing begins

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

Jun 1, 2017 Service begins



70 MW New California Solar

15 MW New Local Solar

50 MW Local Geothermal

46 MW New Calif Wind

\$890,000 paid to customers overproducing solar

\$3.5 million approved to support local programs

\$62 million in bill savings since program inception





## Primary Purposes:

Reduce greenhouse gas emissions

Provide competitive and stable rates

Support local renewables, efficiency and economy

Create opportunities through local control of rates and revenues





Default service

36% renewable power

Competitive rates

About half PG&E's emissions

# EverGreen

Optional service

100% renewable power

2.5 cents per kWh premium

100% local sources



#### 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 SCPA:

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, SCPA's energy contracts contain language that other party can only look to the assets of the separate JPA entity in case of default



#### **Process**

Participating incorporated cities to pass resolution and ordinance authorizing service

Important to consider carefully, since decision should be considered permanent

SCPA's Board of Directors to complete JPA update and vote to accept new participants Oct 2016



### Local Control Over Customer Programs

Program can provide funds for local customer programs in efficiency, solar & more

Sonoma Clean Power is starting to promote electric vehicles powered by local renewables

Available program funds for Mendocino County is estimated to be \$500,000 per year



