

Community Choice Energy

California Partnership for the San Joaquin Valley

Friday, December 7, 2018



What is Community Choice Energy?

- A local program that buys and can generate electricity for businesses and residents
- Enabled by state law in 2002
- Partners with investor-owned utilities like PG&E to deliver services
- The default service in its service territory



What is Community Choice Energy?



source



CCA

buying and building
electricity supply

delivery



UTILITY

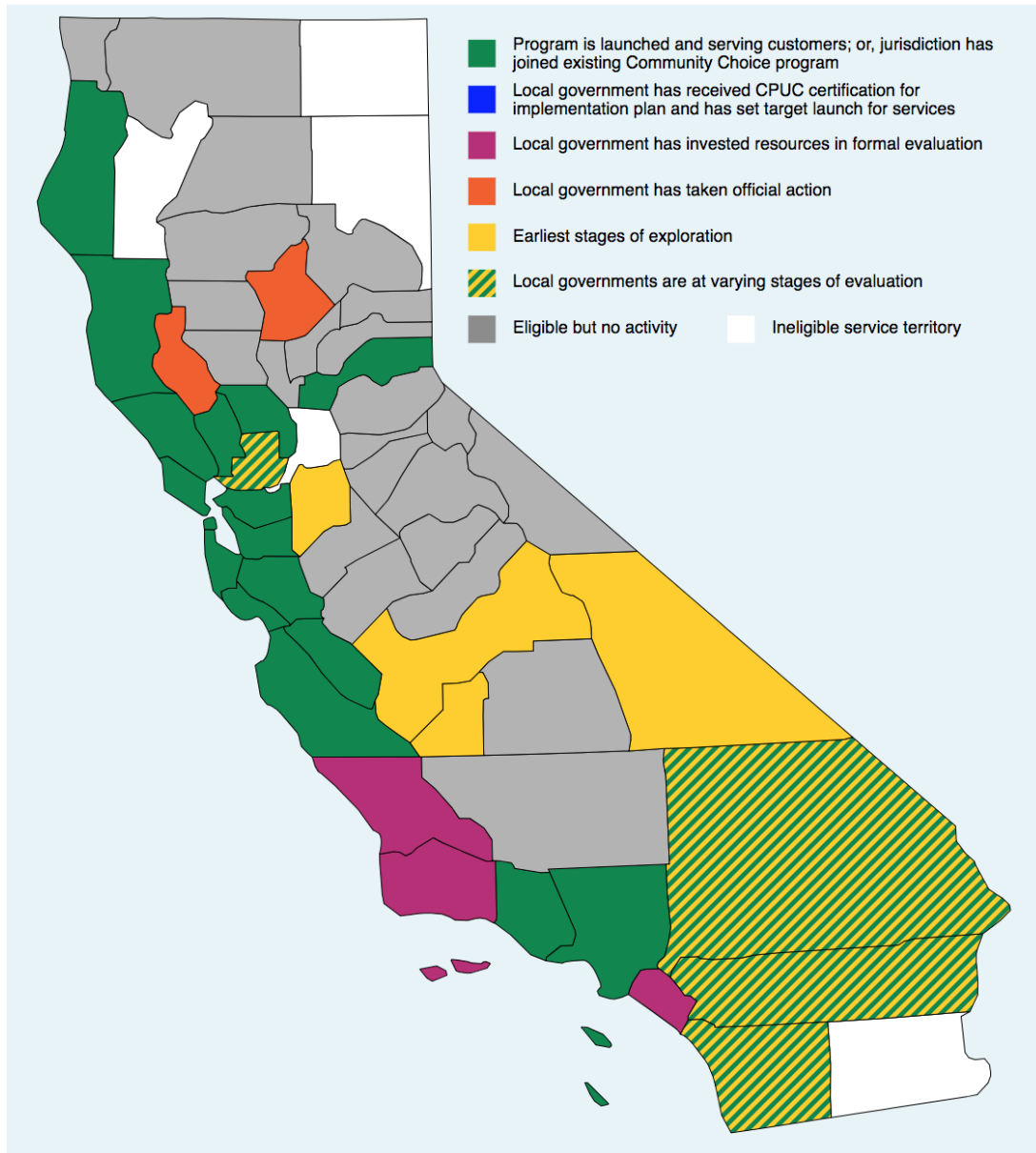
delivering energy,
maintaining lines,
billing customers

customer



YOU

benefitting from
affordable rates,
local control,
cleaner energy



Where is it already happening?

Over half the state's population has or is developing Community Choice Energy.

Our interactive map is at cleanpowerexchange.org

New California Resources Serving CCAs



RESULTS 2017

- Over 1000 MW of new renewable energy
- Over 2,000 new jobs supported

CCA: PUTTING RENEWABLE ENERGY ON THE MAP

Community Choice Aggregation (CCA) programs have contracted for more than 2,000 Megawatts (MW) of new clean generation capacity, largely through power purchase agreements with terms of 10 years or more, fueling renewable energy development, green jobs and economic growth throughout California.



RESULTS 2018

- Over 2000 MW of new renewable energy
- Over 4,000 new jobs supported

Community Choice RESULTS

\$90,288,000

2018 estimated on-bill savings
across 19 CCAs



~\$150 Million

Rough estimate of the amount that leaves the Stockton economy every year, and that would be re-directed to local control with a Community Choice agency



Innovative Local Programs

- Advanced Energy Rebuild
- DriveEV
- Energy storage for commercial & industrial customers



What are some benefits of Community Choice Energy?

- Competitive, more stable rates
- Local control
- Local economic benefits/jobs
- Consumer choice
- Innovation platform
- Environmental benefits



Survey of Central Valley registered voters

Our survey found that 68 to 73 percent:

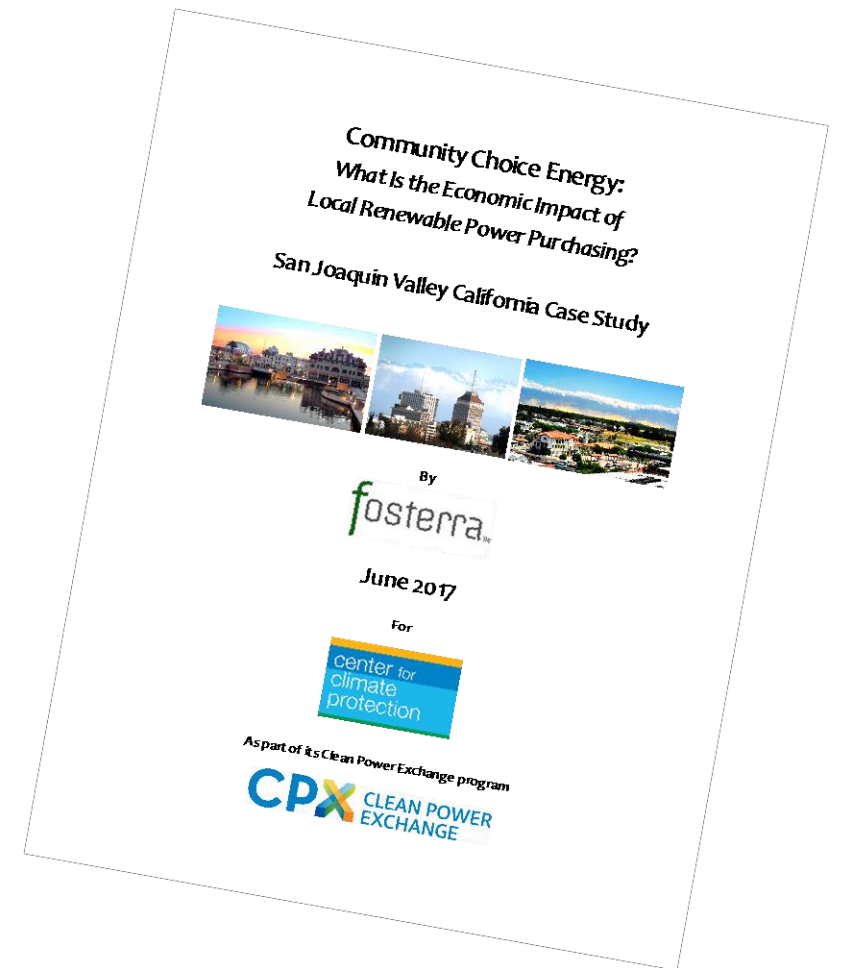
- Want a choice about electricity
- Want revenues reinvested in the local economy
- Are supportive of community ownership of resources
- Believe it is important their electricity come from clean sources like solar and wind as opposed to fossil sources
- Believe it is important to reduce greenhouse gas emissions



Potential economic benefits for Stockton

Our 2017 study found that a Stockton CCA that gets electricity from local solar would:

- Create jobs
- Generate additional economic activity



CCA Battles Fought & Won

- 2010 – Prop 16
- 2012 – AB 976
- 2014 – AB 2145
- 2016 – SB 286
- 2017 – CPUC Res. E-4907



Current Issues

- CPUC Oct 11 PCIA “Exit Fee” Decision
- Expansion of Direct Access for C&I customers



Community Choice Strength

- 19 operational agencies
- Over 160 Cities
- About 20 counties
- Hundreds of elected officials



Community Choice Strength

- Over 7 million customers
- Projected to serve more than half CA electricity load by 2020
- Cal-CCA



Follow-up: what we can do for you...

- Do our best to answer any questions
- Schedule a presentation for your respective organizations
- Place you in touch with peers in operational Community Choice service territories
- Help arrange an informational study session in your city or county with peers from operational agencies



Follow-up: What can you do...

- Learn more at cleanpowerexchange.org
- Urge your city/county representatives to evaluate Community Choice Energy
- Add your name to the Friends list
- Tell us how you would like to help!

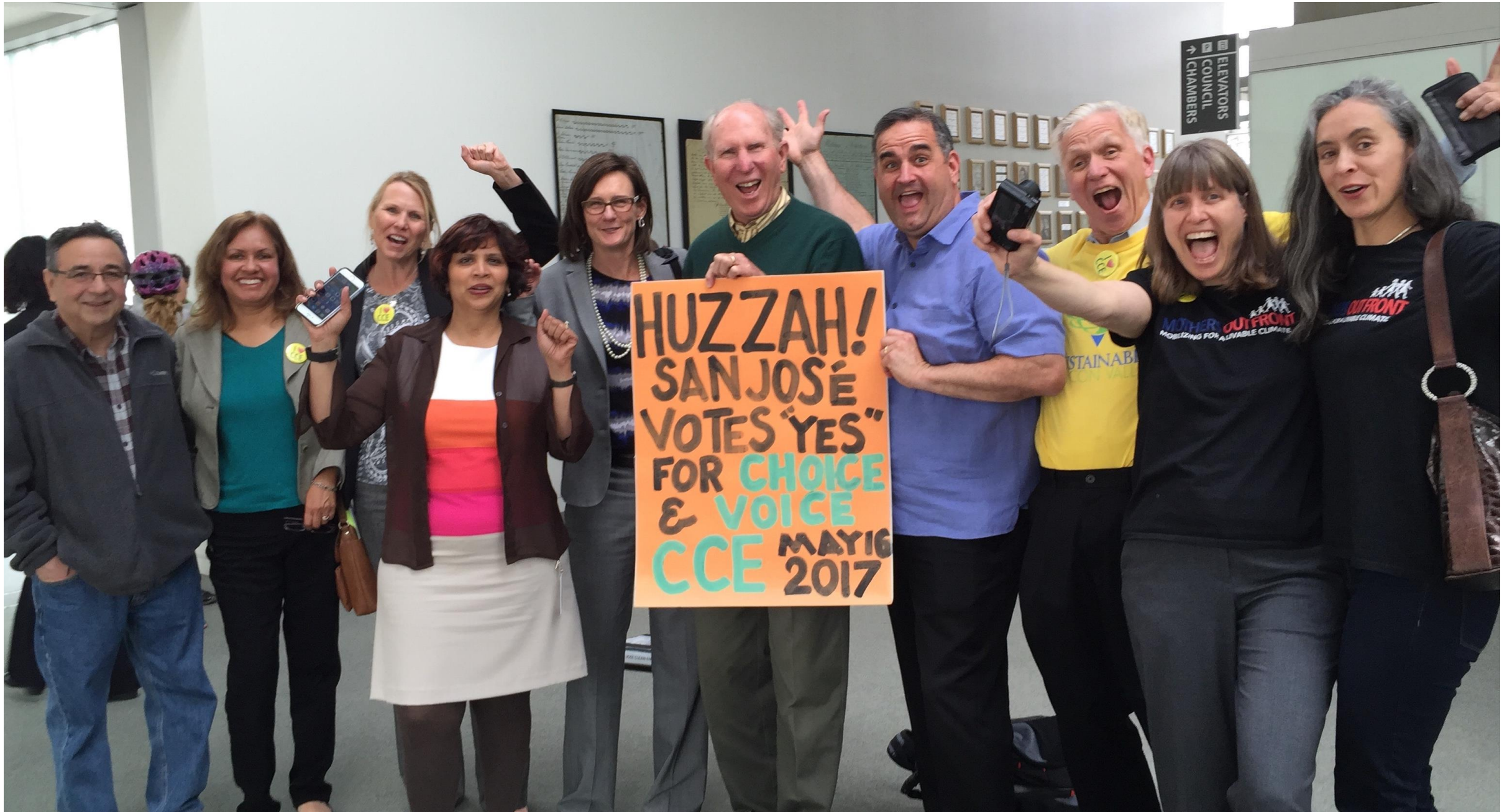


Friends of Community Choice Statement

“We agree that the San Joaquin Valley has a wealth of diverse clean energy resources and the human resources needed to put clean energy to work for Valley residents and businesses.

We call for an evaluation of the potential challenges and benefits of establishing Community Choice Energy in our community.”







People. Power. A Clean Energy Future.

MILESTONES IN THE SONOMA COUNTY CLIMATE PROTECTION STORY

<p>2001 CPC FOUNDED</p> <p>SUPPORTERS FUEL THE CHANGE.</p>	<p>2002 1ST NATIONAL PRECEDENT</p>	<p>2003 2ND NATIONAL PRECEDENT</p>	<p>2005 25% TARGET ADOPTED</p>	<p>2008 ACTION PLAN</p>	<p>2009 SCEIP & RCPA BEGIN</p>	<p>2010 WINDSOR EFFICIENCY PAYS* BEGINS</p>	<p>2011 WATER AGENCY BEGINS SONOMA CLEAN POWER EXPLORATION</p>	<p>2013 CITIES JOIN SCP</p>
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GOES LIVE MAY 1 2014

THE FUTURE IS UP TO US!

center for climate protection

We Make BIG Things Happen

Thank you!



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