CalCCA
California Community Choice Association

cal-cca.org

California CCA Quarterly Update | January 2017

California Community Choice Association (CalCCA) represents the interest of California's community choice electricity providers in the legislature and at the relevant regulatory agencies. Each Community Choice Aggregator (CCA) chooses the sources of electricity while the utility continues to provide electric delivery services. CCA was enabled by Assembly Bill 117 in 2002, to allow local municipalities to take control of their energy supply.

CalCCA currently has seven operational members serving as its Board of Directors including: MCE, Sonoma Clean Power (SCP), Lancaster Choice Energy (LCE), CleanPowerSF, Peninsula Clean Energy (PCE), Silicon Valley Clean Energy (SVCE), and Apple Valley Choice Energy; and four affiliate members: The Cities of Davis and Corona, the counties of Los Angeles and Placer, and Central Coast Power representing the counties of Santa Barbara, San Luis Obispo, and Ventura.

MCE

Launched in 2010, MCE serves more than 255,000 customers in Marin County, Napa County, and the cities of Benicia, El Cerrito, Lafayette, Richmond, San Pablo and Walnut Creek. MCE offers Light Green 50% renewable energy and Deep Green 100% renewable energy products.

2,800+ California Jobs Supported

In 2016, MCE's new renewable projects have created more than 1.2 million union labor hours. MCE's sustainable workforce policy outlines support for local businesses, union members, training and apprenticeship programs, and support for green and sustainable businesses. MCE has committed over **$1.6 billion to build 813 MW of new California renewables.**

20 MW of New Local Renewable Projects

MCE has 4.27 MW of new solar online in its local service area, with another 12 MW under construction. MCE's 10.5MW solar project in Richmond is located on a brown field site and has a 50% local hire requirement. A local 3.6 MW waste-to-energy project is also under construction.

MCE Wins 2016 Green Power Leadership Award

The Center for Resource Solutions presented MCE with a Green Power Leadership Award at the annual Renewable Energy Markets conference, recognizing MCE's leadership in the development of green power markets by championing renewable energy in California.

SONOMA CLEAN POWER (SCP)

Sonoma Clean Power (SCP), launched in 2014, serves approximately 450,000 customers in Sonoma County. SCP offers CleanStart 36% renewable energy and EverGreen 100% local, renewable energy.

CPUC Certifies SCP's Plan to Serve Mendocino County

In December 2016, the CPUC certified SCP's Second Revised and Updated Implementation Plan. Under this revised plan, SCP will deliver service to **Mendocino County** starting in June 2017.

Drive EverGreen Program Pairs Electric Vehicles and 100% Renewable Energy

SCP has concluded its successful Drive EverGreen electric vehicle purchase/lease pilot. The pilot allowed customers to: 1) get an electric car by receiving SCP EV Incentive Certificates; 2) choose between discounted EV chargers or a "Juice Plug" through a program partner; 3) choose to drive on 100% renewable energy by opting up to 100% local renewable energy through SCP. During the Drive EverGreen program, SCP received almost 600 applications and distributed $480,000 in EV Incentive Certificates, 26% of which were issued to **low-income customers.**

LANCASTER CHOICE ENERGY (LCE)

LCE began service in 2015 to 55,000 customers in the city of Lancaster, located in east Los Angeles County. LCE offers ClearChoice 35% renewable energy and SmartChoice 100% renewable energy to its customers, with approximately half of customers eligible for low-income energy programs. Lancaster is aiming to be the nation's first zero net energy city.

LCE and sPower's First 10MW Local Renewable Energy Project is Operational

In December 2016, Lancaster and sPower, an independent energy producer, announced that a new utility-scale solar project is operational. This resource is the city's first project and will serve up 10MW of renewable energy through a 20-year power purchase agreement with LCE. The project is expected to power over 1,800 local homes.

LCE Completes its First Year of Net Energy Metering (NEM)

In October 2016, LCE celebrated its first full year of service to customers and conducted its first annual 'true-up' for over 3,500 NEM customers. LCE's overproducing solar panel customers received just over $59,000 back, which is **234% more** than they would have received had they remained under the Southern California Edison (SCE) NEM tariff.

LCE Pursues Three Local Solar Site Developments

LCE is currently working to develop three sites for 3MW solar energy projects. This 9MW of local power will contribute to LCE's power portfolio.

CLEANPOWERSF

Launched in 2016, CleanPowerSF serves approximately 75,000 customers in San Francisco. CleanPowerSF offers Green 35% renewable energy and SuperGreen 100% Green-e certified renewable energy.

GoSolarSF

In Spring 2017, CleanPowerSF customers will be eligible for new financial incentive levels to assist with the cost of installing solar panels on residential and commercial rooftops across San Francisco.

Service and Enrollment

CleanPowerSF has an opt out rate of approximately 2.4% with enrollment in SuperGreen, its 100% renewable product, at approximately 2.5%. Education and outreach to the public about CleanPowerSF continues at community group meetings, street fairs, and events. In Spring 2017, CleanPowerSF will enroll eligible NEM accounts.

PENINSULA CLEAN ENERGY (PCE)

Launched in October 2016, PCE serves customers in San Mateo County, including all 20 cities and unincorporated areas. PCE currently serves 78,000 accounts, and will serve up to 300,000 accounts when enrollment is completed in April 2017. PCE offers ECOplus 50% renewable energy and ECO100 100% renewable energy products.

Robust Response to Request for Renewable Energy

PCE launched and concluded its 2016 Request for Offers ("RFO") for renewable resources. With this RFO, PCE is expanding its purchase of clean, renewable energy for the residents and businesses of San Mateo County. PCE received a prolific response from a wide variety of projects, creating opportunities to procure cost-effective renewable energy for customers.

SILICON VALLEY CLEAN ENERGY (SVCE)

Launching in April 2017, SVCE will serve customers in Campbell, Cupertino, Gilroy, Los Altos, Los Altos Hills, Los Gatos, Monte Sereno, Morgan Hill, Mountain View, Saratoga, Sunnyvale and the unincorporated parts of Santa Clara County.

Launch Set for April 2017

SVCE is preparing to launch service in April 2017 and customers will receive their first notifications in late January.

Hedging Supply Prices

In December, SVCE sought to lock supply prices with six different suppliers to meet 100% of its energy needs in 2017 and 2018, 80% in 2019, 65% in 2020 and 50% in 2021. Most of these efforts were successful, securing a cost-competitive energy supply for SVCE customers.

CCA STATEWIDE

CCAs are forming in over 80 jurisdictions across California. This map highlights service area of fully operational CCAs as well as jurisdictions considering joining a CCA or creating their own.

» In December 2016, the San Jacinto City Council approved their CCA implementation Plan and submitted it to the CPUC. The City of San Jacinto will be serving retail electric service customers as San Jacinto Power.

» The City of Davis and Yolo County will begin serving customers in Fall 2017 or early 2018 as Valley Clean Energy Alliance.

» Hermosa Beach Choice Energy will begin serving customers in the City of Hermosa Beach in late 2017.

» Redwood Coast Energy Authority will begin serving the county of Humboldt; the cities of Arcata, Blue Lake, Eureka, Fortuna, Rio Dell, and Trinidad in May 2017.