


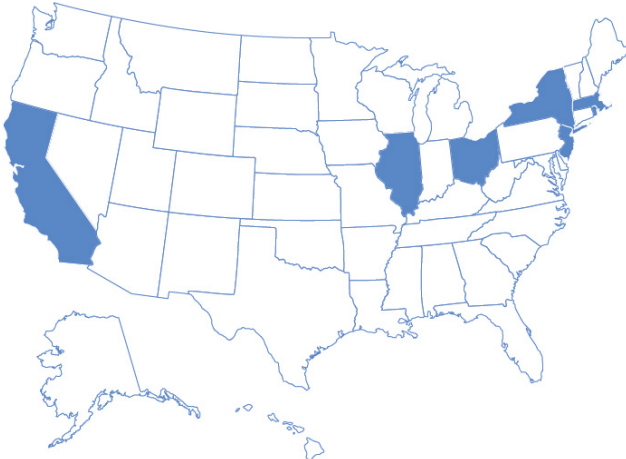
CCA Around the Country



CCAs in 7 States


- California
- Illinois
- Massachusetts
- New Jersey
- Ohio
- Rhode Island
- New York


State Activity:
Utah, Colorado



10/27/16
2016 MBRCAC Climate Action Summit

CCA in California is Rapidly Growing





<p>Operational CCAs</p> <ul style="list-style-type: none"> MCE Clean Energy (includes Napa County, parts of Contra Costa and Solano Counties) Sonoma Clean Power Lancaster Choice Energy Clean Power San Francisco Peninsula Clean Energy (San Mateo County) <p>2017 Launch</p> <ul style="list-style-type: none"> Santa Clara County / Silicon Valley Clean Energy Alameda County / East Bay Community Energy Humboldt County / Redwood Community Energy Los Angeles County (Phase 1) Yolo County—City of Davis / Valley Clean Energy Alliance Town of Apple Valley 	<p>Exploring / In Process</p> <ul style="list-style-type: none"> Butte County City of Hermosa Beach City of Pico Rivera City of San Jacinto City of San Jose Contra Costa County Fresno County Kings County Mendocino County Monterey County* Placer County Riverside County San Benito County* San Bernardino County San Diego County San Joaquin County San Luis Obispo County** Santa Barbara County** Santa Cruz County* Solano County Tulare County Ventura County**
---	--

10/27/16
2016 MBRCAC Climate Action Summit

*Monterey Bay Tri-County
 **Central Coast Tri-County

A Snapshot of Operational CCAs



	Launch Year/ # of Customers	Avg. Customer Rate Savings	Power Options	Current Opt-Out
 MCE Clean Energy My community. My choice.	2010 ~ 225,000 accts.	< 1% below PG&E	52% Renewable 100% Renewable 100% Local Solar	22%
 Sonoma Clean Power Local. Renewable. Ours.	2014 ~ 200,000 accts.	3-4% below PG&E	36% Renewable 100% Renewable	11%
 LANCASTER Choice ENERGY THE POWER TO CHOOSE 10/27/16	2015 ~ 55,000 accts.	3-4% below SCE	35% Renewable 100% Renewable	<5%

2016 MBRCAC Climate Action Summit

A Snapshot of Operational CCAs



	Launch Year/ # of Customers	Avg. Customer Rate Savings	Power Options	Current Opt-Outs
 CLEAN POWERSF Your choice. Your power.	2016 ~ 80,000 accts by year-end	1% below PG&E	35% Renewable 100% Renewable	< 2%
 PENINSULA CLEAN ENERGY	2016 ~ 95,000 accts by year-end	5% below PG&E	50% Renewable 100% Renewable	< 1%

10/27/16 2016 MBRCAC Climate Action Summit