

DOCKETED	
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An aerial photograph of a vast solar farm. The image shows numerous long, parallel rows of solar panels stretching across a green field. The panels are tilted at an angle, and the perspective creates a strong sense of depth and repetition. The sky is not visible, as the panels fill the upper portion of the frame.

MCE

A local, not-for-profit electricity provider

OUR MISSION

Address climate change by
reducing greenhouse gas emissions

Renewable Energy

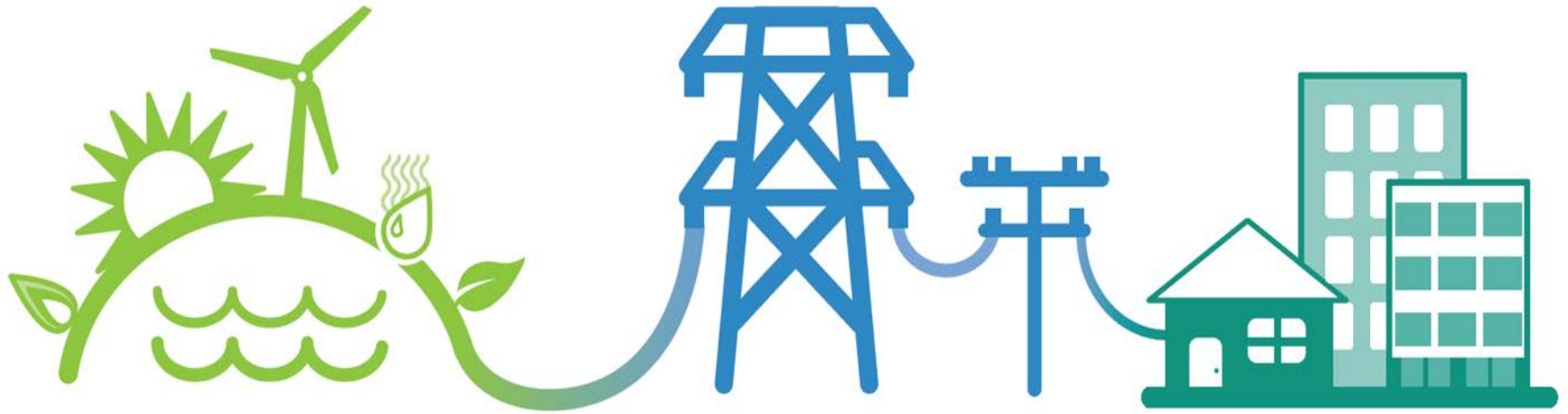
Stable, Competitive Rates

Local Economic & Workforce Benefits

Energy Efficiency



How Electric Service Works



MCE Generation

PG&E Delivery

Same Service

About MCE

2008	MCE formed
2010	Service launched
2018	Serving 450,000+ accounts



33 Member Communities

Marin County
+ 11 cities

Benicia

Napa County
+ 5 cities

Contra Costa County
+ 13 cities



Local Control

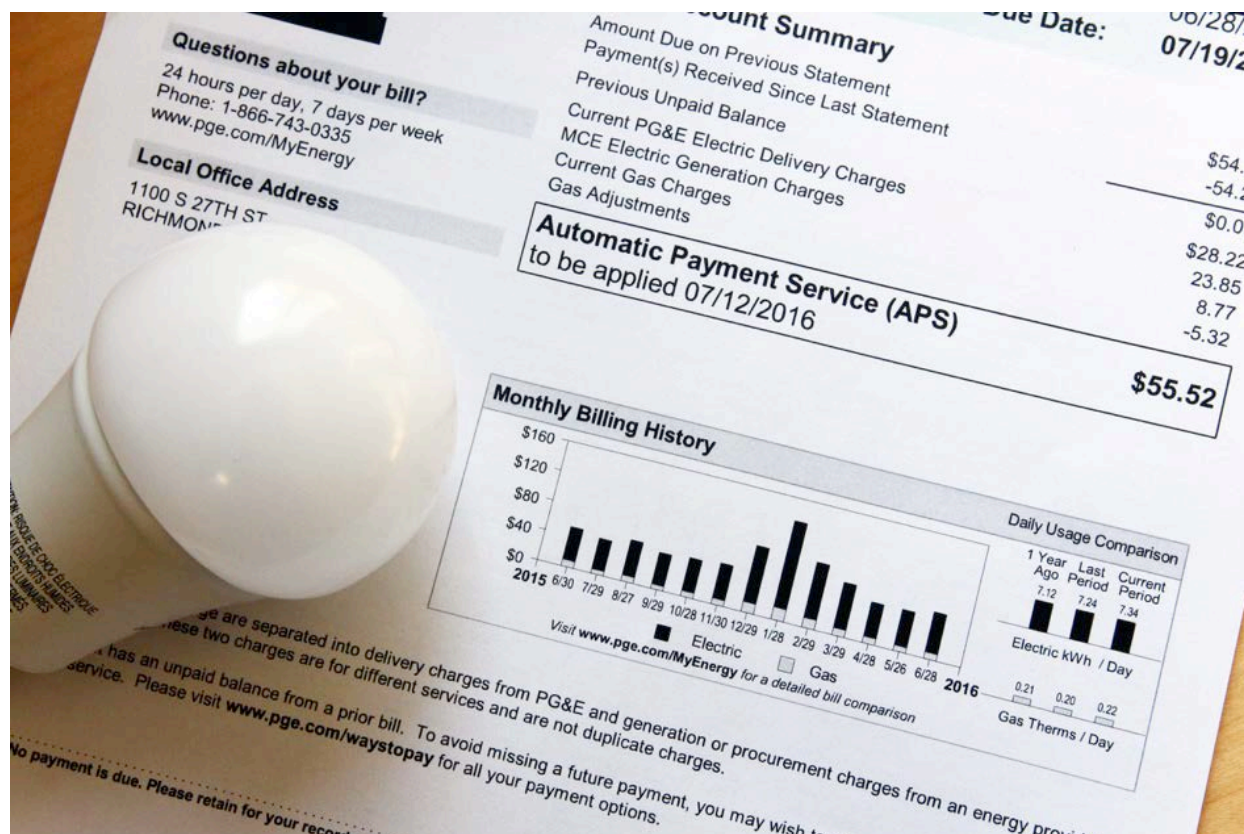


27 Board Members. Elected officials. No tax dollars.

Energy Savings Programs

Rebates provided:
\$900,000

H₂O saved:
15 Million+ gal



Highlights of MCE's EE Business Plan

- Comprehensive portfolio
 - Sectors
 - Resource and non-resource
- Customer-centric approach
 - SPOC Model
 - Integrated offerings
- Declining incentives

Residential Offerings

- Targeted single measure rebates
- Stand alone direct install program
- New construction zero-net energy
- Behavior programs
- Information and automation
- Single family comprehensive retrofit program
- Continue to leverage ESAP with general EE

Commercial Offerings

- Expanding small commercial offerings beyond lighting retrofits
- Serving large commercial customers
- Employ NMEC when feasible
- New construction

Agricultural & Industrial Sectors

- New sectors for MCE
- Will focus on traditional measures such as pumping for irrigation and SEM for industrial
- But also want a tailored approach for each customer (e.g. bring in multifamily program for farmworker housing or starting with one off rebates for industrial customers)

Behavioral and Market Transformation

- Customer transformation concept and declining incentive structure informed by market transformation studies
- Have run a My Energy Portal and Home Energy Report programs, but looking for new opportunities
- Market transformation with heat pumps

Disadvantaged Communities

- Lower incomes and higher environmental pollution
- Exist within MCE's service area
- Some gaps in CalEnviroScreen tool
- MCE's multifamily program and LIFT pilot
 - Working to define hidden communities and collect data on barriers

Methods of Measuring EE

- Keep metrics consistent to avoid siloing for DACs
- Unified metric between gas and electric savings (BTUe or netBTU)
 - Hourly impacts
 - GHG and grid benefits
 - Electrification
 - Increasing value as electricity become greener

Thank You!

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