Community Power Coalition
August update

MCE in the community
**Agenda**

**MCE Update:**
1. Rates reduction
2. NEM Cash out
3. Local Generation
4. Job openings

**CPUC Update:**
1. Power Charge Indifference Adjustment (PCIA)
2. Diablo Canyon
3. SDG&E Marketing Advice Letter
4. AB 1110

**Coalition Member Update:**
1. GRID Alternatives’ recent video with Obama!
2. Richmond's Climate Action Plan is public!
3. Marin Conservation League endorses Deep Green!
4. New potential members
MCE Board voted to reduce rates by 9% (average), starting this September.

<table>
<thead>
<tr>
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<th>30% renewable PG &amp;E</th>
<th>50% renewable MCE</th>
<th>100% renewable MCE</th>
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</thead>
<tbody>
<tr>
<td>Electric Delivery</td>
<td></td>
<td>$47.53</td>
<td></td>
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<tr>
<td>Electric Generation</td>
<td>$44.84</td>
<td>$33.34</td>
<td>$37.97</td>
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<tr>
<td>Added PG&amp;E Fees</td>
<td>-</td>
<td>$11.04</td>
<td>$11.04</td>
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<tr>
<td><strong>Monthly Cost</strong></td>
<td><strong>$92.37</strong></td>
<td><strong>$91.91</strong></td>
<td><strong>$96.54</strong></td>
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Based on a typical usage of 463 kWh at current PG&E and September 2016 MCE E-1 rates. Actual differences may vary depending on usage, rate schedule, and other factors. Estimate provided is an average of seasonal rates.
MCE Update
Solar “Cash Out”

Over $1 Million paid to MCE Net Energy Metering (NEM) customers

• Benicia – $100,000+
• WCC USD – $28,000+
• San Pablo – $7,500+
New numbers:

1.25 Million Union work hours (mostly projects > 5.5 MW)

7 local FIT projects

Oct 2015: 35 MW NEM
Goal 2021: 47 MW
Deep Green premium funds local project development

New in-state CA renewables:
4 projects | 173 MW

10 projects | 20.865 MW | 11,200 homes
HIRING:

3 open positions at MCE HQ
mcecleanenergy.org/careers

Solar One Project (hiring thru Cenergy)
cenergypower.com/careers.html

2400+ jobs | 1.25M+ union work hours
(some of) The Details

*CCA customers are assigned a "vintage" or year of departure (e.g., 2016 for Lafayette). A customer is only responsible for paying IOU contracts made on their behalf until their vintage date expires. Vintages begin the countdown for a customer's obligation to pay for power contracts (ex. Lafayette customers will not be responsible for contracts signed in 2017). However, MCE discovered that PG&E was resetting PCIA vintages of some customers. Depending on when the reset happened, this could obligate a customer to pay another 25 years of exit fees. MCE brought this to the CPUC and – after waiting almost 1 ½ years – we finally have a proposed decision. The proposed decision says the PCIA vintage should NOT be reset and should be changed so that it is locked to the service area rather than to each individual energy consumer. In our example, if I move to Lafayette in 2020, I get a 2016 vintage.

BASIC TIMELINE

DEC '15: PCIA increased 95%
MAR '16: PCIA Workshop at CPUC
JUN '16: Workshop summary reports that reform is “out of scope”
JUL '16: Workshop findings moved to vintaging* proceeding
AUG '16: Working group formed

PCIA increased 95%
PCIA Workshop at CPUC
Workshop summary reports that reform is “out of scope”
Workshop findings moved to vintaging* proceeding
Working group formed
1. Unfair cost shifting to CCA customers
2. A needs assessment must be conducted before replacement contracts are approved
3. Violates CCA procurement autonomy

Diablo Canyon Closure Plan Unjustly Impacts CCA Customers

On June 20, 2016, Pacific Gas and Electric (PG&E) announced its plan to close the Diablo Canyon Nuclear Power Plant when its current license expires in 2025. PG&E’s closure plan requires Community Choice Aggregation (CCA) customers to help pay for resources needed to replace the nuclear power. Below are key facts to consider when evaluating the plan.
After PG&E’s well-funded ad campaign against MCE, a code of conduct written. To market against a CCA, an IOU must propose a shareholder-funded marketing division.

SDG&E is the first to apply for one. Approved this morning, 5-0.

CCAs are concerned that other IOUs will copy & paste this letter if approved by the CPUC.

Florio: US Supreme Court has said that corporations are people, and therefore have the same first amendment rights as people.
CCA & LEAN position: Remove significant portions of current language. Direct CEC to institute a proceeding.

- Creates conflicting and confusing standards for GHG reporting and RPS compliance (e.g., double counts energy; devalues “firming and shaping” by eliminating the GHG value of intermittent Bucket 2 RE; requires CARB to be duplicative with CEC’s Power Source Disclosure Program)

- Discourages new CCAs (e.g., restricts benefits of bridge contracts for Bucket 2 RE while new CCAs contract for new CA renewables; jeopardizes existing CCA investments (more than $900 Million) for new CA RE by diminishing CCAs’ ability to exceed RPS; raises costs for CCA customers due to increase in RE costs)

- Not properly vetted (e.g., prescribes methodology without regulatory proceeding structure that requires transparent input; limits the CEC ability to align GHG reporting)
Additional Reference Slides
Community Choice Aggregation

7 states adopted
3 states considering
15 power suppliers

50 supply contracts
MCE Solar One

- Chevron brownfield site
- Expected online date: April 2017
- 341 jobs supported
  - 50% local hire requirement
- Partners: City of Richmond, RichmondBUILD, Stion Energy Services

10.5 MW
Ground-mounted Solar
Novato Buck Institute

1 MW Carport shade structure

- Expected online date: April 2016
- 25 jobs supported
  - Cupertino Electric, IBEW 1245 signatory contractor
- Negotiated as part of 23 MW of new central CA solar with EDF Renewable Energy
Cooley Quarry

- 11.5 acre brownfield site
- Expected online date: Summer 2016
- 11-17 jobs supported
- Partners: REP Energy and Danlin Solar
- 100% new solar power for approximately 200 customers who choose Local Sol service
San Rafael Airport

1 MW hanger rooftop solar

- Completed 2012
- 20 jobs supported
  - Marin City Community Development Corp & CLP Resources
- Project Partners: Synapse Electric, REP Energy