



Community Power Coalition

October 2018

MCE presenting at the 2018 California Public Utilities Commission Supplier Diversity *en banc*

Agenda

Community Development

- CalCCA Beyond Supplier Diversity report
- Solano Technical Study & Board Vote
- Lafayette Gift of Green

Procurement & Customer Programs

- Community Storage
- Workforce Development
- Electric Vehicles & Low-income Rebate

Policy

- Power Charge Indifference Adjustment (PCIA)
Alternate Proposed Decision (APD): what's next?

Guest Speaker: Naveed Paydar, Local Government Liaison in the Executive Division at the California Public Utilities Commission

Questions? Open time.

CalCCA Beyond Supplier Diversity

The CalCCA Beyond Supplier Diversity Report captures exciting initiatives that sister agencies are undertaking throughout California.

Some case studies:

- Local procurement
- Sustainable policies
- Community engagement
- Rate design
- Program development

Our decentralized approach makes CCAs uniquely suited to understand and adapt to local constraints and priorities.



BEYOND SUPPLIER DIVERSITY REPORT

10.4.2018

<https://cal-cca.org/wp-content/uploads/2018/10/CalCCA-Beyond-Supplier-Diversity-Report.pdf>

Solano County Outreach

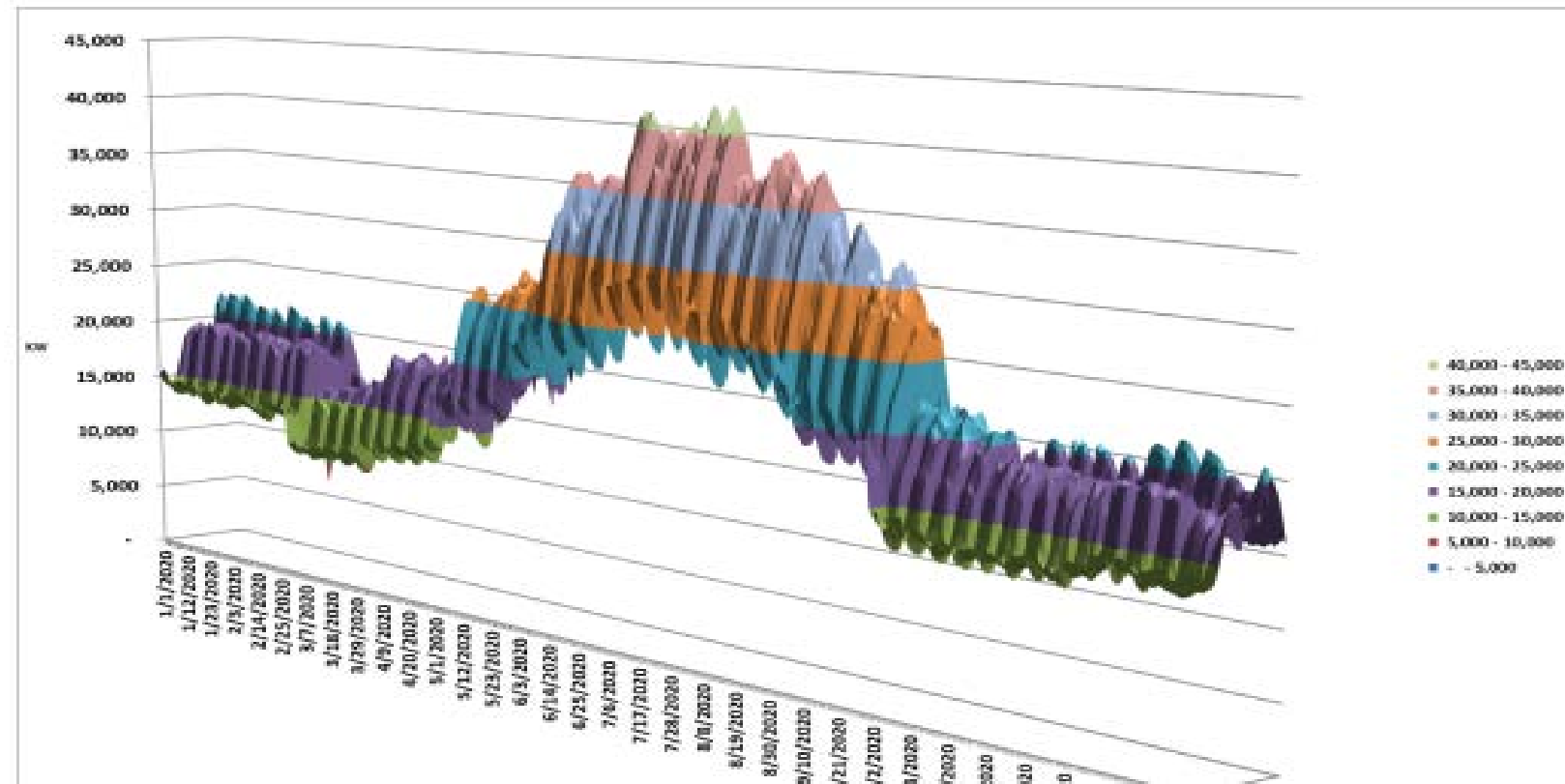
Solano County:

- Pop: 19,350
- ~900 mi² (675 mi² rural)
- Agricultural & pumping
- Per capita use is higher ~53% overall

Membership analysis:

- \$1.5M to net revenues
- 48.5k MWh increase in CA renewables
- ~14M lbs CO₂/year (2017 carbon factors)

Figure 1: Applicant Community Projected 12-Month Hourly Load Profile (KW)



Solano has an expected 42MW peak

Lafayette Gift of Green

In August, the City of Lafayette surpassed Corte Madera in the Deep Green line-up. In October, they overtook the Town of Ross. They now hold the #6 spot as most Deep Green community! To reach Mill Valley (5th with 5.29%), Lafayette needs ~42 more accounts.

Top Influencers for Opt-Ups:

1. Sustainable Lafayette
2. City of Lafayette
3. Temple Isaiah

Currently 9,793 DG accounts

Growth rate of 2% in 2 weeks

At this rate, we should break 10,000 before mid-November



478 DG Opt-Ups as of 10/1/2018, 4.86%

Possible Community Storage Pilot

- Back-up power for emergency response communications
- BUG (Back up Generation) enhance with batteries or replace conventional Diesel with biodiesel
- Greenfield development of community microgrid projects
- Schools, hospitals, low-income neighborhoods or Offices of Emergency Services



MCE partnership with Tesla at College of Marin installed 1MW, 4 hour battery in 2016. Expected annual savings of \$150,000.

Workforce Development opportunities & feedback

The CPUC's recent approval of MCE's business plan allocates **\$2,240,000** for workforce development investment, set to take place from **2019 until 2025.**

Forthcoming RFP to partner with programs already in our service area to learn from our community experts with boots on the ground in our sectors: residential, commercial, industrial, agricultural.

MCE's intention is to let the market dictate design through a solicitation process where the majority of programs will be third-party implemented. MCE is also coordinating closely with PG&E to maximize community benefits and ensure gaps in the current state-wide program are filled.

What are some out of the box ideas? Car insurance to get to work? Child care? How can we reduce barriers for gainful employment and facilitate well-paying long-term employment?

[SURVEY LINK](#)

MCE's Low-Income EV Rebate



TAKE THE DRIVER'S SEAT
with MCE's Low-Income EV Rebate

- \$3,500 rebate to purchase or lease a new or used EV
- Combine with other incentives for a total discount of up to \$12,000 for a new EV or \$9,000 for a used EV
- Learn more at:
mceCleanEnergy.org/ev-drivers



Track 1: CPUC approved a settlement whereby PG&E territory CCA Med Baseline customers would pay the PCIA. However, recognizing the vulnerability of this customer group to increased rates, the CPUC approved a phase-in of PCIA responsibility over the next 4 years, starting June 1, 2019. This is different than the SoCal decision, where the Med Baseline & CARE PCIA goes into effect on 1.1.19 rather than being phased in.

PCIA Final Decision

Track 2: On October 11, the Commission unanimously approved Commissioner Peterman's Alternate Proposed Decision (APD).

- No PCIA cap for 2019, but 0.5¢/kWh cap starting in 2020.
- 2019 PCIA true-up does not include RA or RPS values (only brown power).
- Removes 10-year limitation on cost recovery for post-2002 UOG.
- Confirms CCA customers are responsible for pre-2002 UOG costs.
- IOU bills should be revised so bundled customers are aware that all customers pay above market costs (i.e. an above-market cost line item).
- The PCIA can now go negative.
- Phase II sets up various working groups to finish by Oct. 2019:
 - Prepayment of PCIA liability
 - Departing load forecasting improvements
 - Mechanics for true-up of RA & RPS adders
 - IOU portfolio management guidelines (optimization; cost reduction; portfolio allocation; and voluntary auction)

Next steps: Prehearing conference to set schedule for Phase II (timelines); IOUs file Erra updates with new PCIA benchmarks in November. CPUC votes in December. New PCIA goes into effect 1.1.19. CCA Board rate setting.

Please welcome

Naveed Paydar,

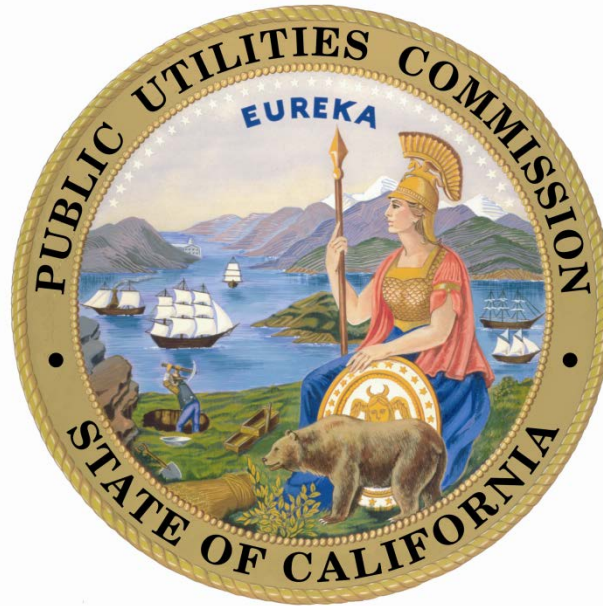
Local Government Liaison,

Executive Division,

California Public Utilities Commission



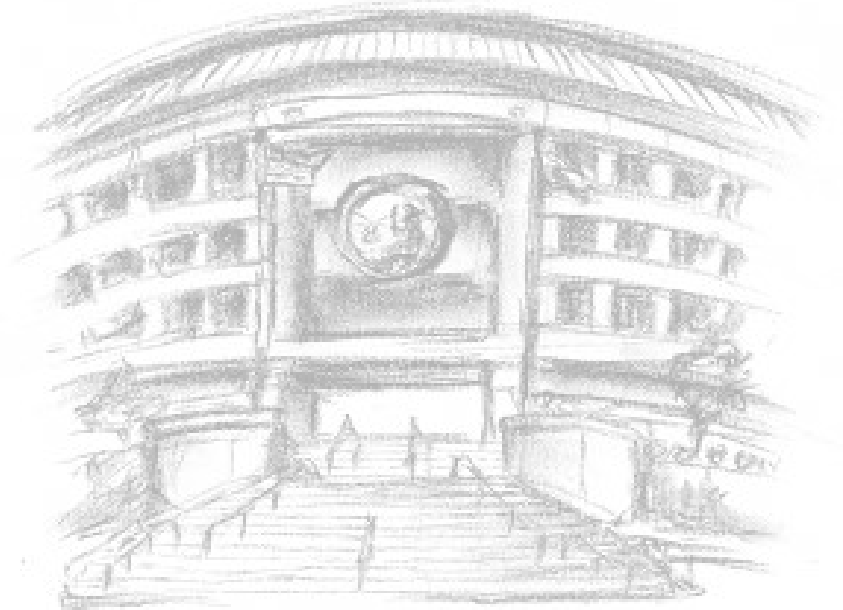
Introduction to the California Public Utilities Commission





About the CPUC

- The CPUC is the California state agency that regulates essential services including:
 - Electricity
 - Natural Gas
 - Telecommunications
 - Water
 - Rail and Transportation
- Headquartered in San Francisco with offices in Los Angeles and Sacramento
- Five Governor-appointed Commissioners serve staggered six-year terms
- Meet publicly at least once a month to decide on important policies, such as energy rates and procurement, renewable energy goals, and improvements to infrastructure





Policies & Programs that Impact Your Community

Key CPUC Policies

- Energy Efficiency
- Demand Response
- Renewable Energy
- Dynamic Pricing / Time Varying Rates
- Electric Vehicles
- Smart Grid
- Transmission Planning and Permitting
- Energy Generation and Infrastructure Safety

Public Programs & Assistance

- California Alternate Rates for Energy
- California Lifeline
- Deaf and Disabled Telecommunications Program
- Low Income Energy Efficiency Program
- Telecommunications scam and fraud protection
- Assistance with formal consumer complaints
- Safety inspection

The CPUC is increasing outreach to all customers in order to better educate them about these policies and programs and to learn more about their concerns and issues.





Business & Community Outreach

*Our office leads CPUC's effort to help **educate and inform our communities, local government, and businesses to make smart energy and telecommunication choices.** We also promote CPUC's policies of diversity and the State's policy of encouraging the involvement of small business in utility and State procurement.*

*Our goal is to create and foster sound relationships with our customers in order to allow **two way communication enabling us to implement the CPUC's policies externally and help shape policy internally.***

To achieve this goal, our Outreach Officers partner with:

- **Community Based Organizations (CBOs)**
 - **Local Government**
- **Local Business Groups (e.g. Chambers of Commerce)**
 - **Diverse Organizations**





Working Together

We would like to partner with you on our outreach and education. Please contact us to:

- Have us present at an upcoming meeting or event
- Include an article on energy policy or rates in your publications
- Invite us to regular meetings or special events
- Obtain informational materials and handouts
- Ask questions and/or share concerns

Naveed Paydar, Local Government Liaison
Business & Community Outreach, CPUC
Phone: **(415) 703-1437**
Email: **NVP@cpuc.ca.gov**



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MCE General Updates

MCE [Board](#) packets

- August [Board Packet](#), [Supplemental](#)
- October [Board packet](#), [Regulatory](#), [Supplemental](#)

MCE [Job Announcements](#) & RFPs

- Marketing Manager II (Commercial Customer Segment Assignment)
- Forthcoming: Finance Manager position
- RFP for Human Resources Enterprise System
- RFQ for Heat Pump Contractors

MCE [Event Calendar](#)

- October 24: San Rafael Marin Senior Fair
- October 24: Unit Day Celebration, San Pablo
- December 2: Winterfest 2018, Mill Valley

Other

- October 29: CPUC's "[Green Book](#)" *en banc*, 10 am-4 pm State Capitol, Room 4203, Sacramento.