



MCE Technical Committee Meeting
Friday, March 6, 2026
10:00 a.m.

1125 Tamalpais Avenue, Mark Leno Room, San Rafael, CA 94901
2300 Clayton Road, Suite 1500, Wind Room, Concord, CA, 94520

Public comments may be made in person or remotely via the details below.

Remote Public Meeting Participation

Video Conference: <https://t.ly/QzAmo>

Phone: Dial (669) 900-9128, Meeting ID: 828 5103 7385, Passcode: 142534

DISABLED ACCOMMODATION: If you are a person with a disability who requires an accommodation or an alternative format, please contact MCE at (888) 632-3672 or ada-coordinator@mceCleanEnergy.org at least 72 hours before the meeting start time to ensure arrangements are made.

Agenda Page 1 of 2

1. Roll Call/Quorum
2. Board Announcements (Discussion)
3. Public Open Time (Discussion)
4. Report from Chief Executive Officer (Discussion)
5. Consent Calendar (Discussion/Action)
 - C. 1. Approval of 2.6.26 Meeting Minutes
 - C.2. Approval of 2.13.26 Meeting Minutes
6. Consider Adjustments to Term Limit for Chair (Discussion/Action)
7. MCE's Power Supply Content Planning (Discussion)
8. Power Charge Indifference Adjustment Legislation Update (Discussion)

9. Short-term Power Contracting Update (Discussion/Action)
10. CAISO Scheduling Services (Discussion)
11. Committee & Staff Matters (Discussion)
12. Adjourn

The Technical Committee may discuss and/or take action on any or all of the items listed on the agenda irrespective of how the items are described.

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MCE TECHNICAL COMMITTEE MEETING MINUTES

Friday, February 6, 2026

10:00 A.M.

Present: Stephanie Andre, City of Larkspur, Acting Chair, left at 12:33 p.m.
Dion Bailey, City of Hercules
Charles Palmares, City of Vallejo, joined at 10:26 a.m.
Amanda Szakats, City of Pleasant Hill
Cesar Zepeda, City of Richmond

Absent: John McCormick, City of Lafayette
Devin Murphy, City of Pinole, Chair

**Staff
& Others:** Jared Blanton, VP of Public Affairs
Kaladhar Bollampalli, Director of Power Systems and Analytics
Jesica Brooks, Lead Board Clerk and Executive Assistant
Vidhi Chawla, VP of Power Resources
Vicken Kasarjian, Chief Operating Officer
Tanya Lomas, Board Clerk
Linda Lye, Senior Legal Counsel
Catalina Murphy, General Counsel
Ashley Muth, Internal Operations Associate
Justine Parmelee, VP of Internal Operations
Mike Rodriguez-Vargas, Internal Operations Assistant
Dan Settlemyer, Internal Operations Associate
Maíra Strauss, Chief Financial Officer
Jamie Tuckey, Chief Customer Officer
Dawn Weisz, Chief Executive Officer

1. Roll Call

Acting Chair Andre called the regular Technical Committee meeting to order at 10:13 a.m. with quorum established by roll call.

2. Board Announcements (Discussion)

There were no comments.

3. Public Open Time (Discussion)

Acting Chair Andre opened the public comment period and comments were made by members of the public Bruce Ackermann, Alicia Minyen, Mimi Willard, and Dan Segedin.

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4. Report from Chief Executive Officer (Discussion)

Dawn Weisz, CEO, introduced this item and addressed questions from Committee members.

Acting Chair Andre opened the public comment period and comments were made by members of the public Steven Rosenfeld, Alicia Minyen, and Nick Pappas.

5. Consent Calendar (Discussion/Action)

C.1 Approval of 10.3.25 Meeting Minutes (Action)

C.2 First Amendment to Cormorant Energy Storage, LLC Energy Storage Service Agreement (Action)

Director Palmares requested to pull C.2 for discussion. Acting Chair Andre accepted the request and opened the floor for questions and comments from committee members.

Acting Chair Andre opened the public comment period and there was a comment by member of the public Alicia Minyen.

Action 1: It was M/S/C (Szakats/Zepeda) to **approve Consent Calendar C.1.** Motion carried by unanimous roll call vote. (Absent: McCormick and Murphy).

Action 2: It was M/S/C (Szakats/Zepeda) to **approve Consent Calendar C.2.** Motion carried by unanimous roll call vote. (Absent: McCormick and Murphy).

6. Consider Adjustments to Term Limit for Chair (Discussion/Action)

Justine Parmelee, VP of Internal Operations, presented this item and addressed questions from Committee members.

Acting Chair Andre opened the public comment period and there were comments made by members of the public Alicia Minyen, Nick Pappas, and Mimi Willard.

After discussion, Acting Chair Andre deferred this item to the next regular meeting of the Technical Committee.

Action: Deferred to next meeting.

Acting Chair Andre moved item 9 to be discussed after item 6.

9. Resolution 2020-04: Review Consultation and Execution of Certain Contracts (Discussion)

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Catalina Murphy, General Counsel, presented this item and addressed questions from Committee members.

Acting Chair Andre opened the public comment period and there were comments from members of the public, Alicia Minyen, Ted Horton, Nick Pappas, and Dan Segedin.

Action: No action required.

Acting Chair Andre moved item 8 to be discussed before item 7.

8. MCE Rate Reduction Proposals (Discussion/Action)

Maíra Strauss, Chief Financial Officer, and Kaladhar Bollampalli, Director of Power Systems and Analytics, presented this item and addressed questions from Committee members.

Acting Chair Andre left at 12:33 p.m. Director Palmares took over as Acting Chair.

Acting Chair Palmares opened the public comment period and there were comments from members of the public Mimi Willard, Nick Pappas, and Dan Segedin.

Action: It was M/S/C (Szakats/Bailey) to **hold a Special Meeting of the Technical Committee to discuss MCE Rate Reduction Proposals.** (Absent: Andre, McCormick and Murphy).

7. Integrated Resource Plan Process Overview (Discussion)

This item was not discussed due to loss of quorum.

8. Committee & Staff Matters (Discussion)

This item was not discussed due to loss of quorum.

9. Adjournment

Acting Chair Palmares adjourned the meeting at 1:01 p.m. to the next scheduled Technical Committee Meeting on March 2, 2026.

Stephanie Andre, Acting Chair

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Attest:

Dawn Weisz, Secretary

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MCE SPECIAL TECHNICAL COMMITTEE MEETING MINUTES
Friday, February 13, 2026
10:00 A.M.

Present: Dion Bailey, City of Hercules
John McCormick, City of Lafayette
Devin Murphy, City of Pinole, Chair
Amanda Szakats, City of Pleasant Hill
Cesar Zepeda, City of Richmond, joined at 10:11a.m.

Absent: Stephanie Andre, City of Larkspur
Charles Palmares, City of Vallejo

**Staff
& Others:** Kaladhar Bollampalli, Director of Power Systems and Analytics
Jesica Brooks, Lead Board Clerk and Executive Assistant
Vicken Kasarjian, Chief Operating Officer
Catalina Murphy, General Counsel
Ashley Muth, Internal Operations Associate
Justine Parmelee, VP of Internal Operations
Zae Perrin, VP of Customer Operations
Mike Rodriguez-Vargas, Internal Operations Assistant
Maíra Strauss, Chief Financial Officer
Jamie Tuckey, Chief Customer Officer
Dawn Weisz, Chief Executive Officer

1. Roll Call

Chair Murphy called the Special Technical Committee meeting to order at 10:00 a.m. with quorum established by roll call.

2. Board Announcements (Discussion)

There were no comments

3. MCE Rate Reduction Proposals (Discussion/Action)

Maíra Strauss, Chief Financial Officer, and Kaladhar Bollampalli, Director of Power Systems and Analytics, presented this item and addressed questions from Committee members.

Chair Murphy opened the public comment period and there were no comments.

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Action: It was M/S/C (Bailey/Szakats) for **The Technical Committee to Recommend Option 2: Generation Rate Reduction of 2.05¢/kWh (14%) to The Full Board.** Motion carried by unanimous roll call vote. (Absent: Andre and Palmares).

4. Committee & Staff Matters (Discussion)

There were no comments.

5. Adjournment

Chair Murphy adjourned the meeting at 11:23 a.m. to the next scheduled Technical Committee Meeting on March 6, 2026.

Devin Murphy, Chair

Attest:

Dawn Weisz, Secretary



February 6, 2026

TO: MCE Technical Committee
FROM: Justine Parmelee, VP of Internal Operations
RE: Consider Adjustments to Term Limit for Chair (Agenda Item #06)
ATTACHMENTS: A. December 4, 2024, Executive Committee Meeting Minutes
B. April 17, 2025, Board of Directors Meeting Minutes

Dear Technical Committee Members:

Summary:

The Executive Committee met on December 2, 2024, and voted to recommend that the Board of Directors adopt chair term limits for all standing committees at MCE (Attachment A). This recommendation, which recommended limiting the term of committee chairs to two one-year terms, was presented to the Board of Directors on April 17, 2025, where it was unanimously approved on the consent calendar (Attachment B).

The Technical Committee did not separately consider the application of chair term limits to its own membership at that time. Some members of the Technical Committee have requested an opportunity to revisit this topic.

Fiscal Impacts:

None.

Options for Consideration:

- A. No change.
- B. Recommend to the Board of Directors no term limits for the Technical Committee.
- C. Recommend to the Board of Directors alternate term limits for the Technical Committee.

MCE EXECUTIVE COMMITTEE MEETING MINUTES
Wednesday, December 4, 2024
12:00 P.M.

Present: Eli Beckman, Town of Corte Madera
Cindy Darling, City of Walnut Creek, Acting Chair
Maika Llorens Gulati, San Rafael
Lisa Motoyama, Alternate, City of El Cerrito, joined at 12:28pm
Devin Murphy, City of Pinole, joined at 12:22pm
Laura Nakamura, City of Concord
Mathew Salter, Town of Ross
Sally Wilkinson, City of Belvedere

Absent: Eduardo Martinez, City of Richmond
Max Perrey, City of Mill Valley, Chair
Shanelle Scales-Preston, City of Pittsburg

**Staff
& Others:** Jesica Brooks, Lead Board Clerk and Executive Assistant
Vicken Kasarjian, Chief Operations Officer
Shaheen Khan, VP of Human Resources, Diversity, and Inclusion
Caroline Lavenue, Legal Counsel
Tanya Lomas, Internal Operations Coordinator
Lindsay Meehan, Manager of Human Resources
Catalina Murphy, General Counsel
Ashley Muth, Internal Operations Coordinator
Justine Parmelee, VP of Internal Operations
Enyonam Senyo-Mensah, Internal Operations Manager
Dan Settlemyer, Internal Operations Associate
Javier Montalbo, Customer Programs Manager
Carol Dorsett, Human Resources Specialist, Talent, Diversity, & Inclusion
Evelyn Reyes, Customer Programs Specialist
Maira Strauss, Director of Finance
Martin Bond, Senior Business Development Manager
Sol Phua, Customer Programs Specialist II
Nicole Busto, Director of Marketing
Efren Oxlaj, Finance Manager
Jackie Nunez, Senior Bilingual Communications Manager
Shyna Deepak, Communications Manager
Alice Havenar-Daughton, VP of Customer Programs
Jenn Green, Manager of Customer Programs
Jenna Tenney, Director of Communications & Community Engagement
Alexandra McGee, VP of Strategic Initiatives
Zena Meyer, Finance Analyst
Jamie Tuckey, Chief Customer Officer
Dawn Weisz, Chief Executive Officer

1. Roll Call

Acting Chair Darling called the regular Executive Committee meeting to order at 12:01 p.m. with quorum established by roll call.

2. Board Announcements (Discussion)

There were no comments.

3. Public Open Time (Discussion)

Acting Chair Darling opened the public comment period and there were no comments.

4. Report from Chief Executive Officer (Discussion)

CEO, Dawn Weisz, introduced this item and addressed questions from Committee members.

5. Consent Calendar (Discussion/Action)

C.1 Approval of 11.6.24 Meeting Minutes

C.2 Proposed Fifth Agreement with Strategic Energy Innovations

Acting Chair Darling opened the public comment period and there were no comments.

Action: It was M/S/C (Gulati/Beckman) to approve **Consent Calendar C.1 and C.2**. Motion carried by unanimous roll call vote. (Absent: Martinez, Motoyama, Murphy, Perrey, and Scales-Preston).

6. Revisiting MCE's Committee Structure (Discussion/Action)

Justine Parmelee, VP of Internal Operations, presented this item and addressed questions from Committee members.

Acting Chair Darling opened the public comment period and there were comments from member of the public Dan Segedin.

Action: It was M/S/C (Gulati/Nakamura) to approve Staff's recommendation of no change to the current Committee Structure. Motion carried by roll call vote. 6-Yay, 2-No. (No: Salter, Wilkinson; Absent: Martinez, Perrey, and Scales-Preston).

7. Streamlined Executive Committee Meetings (Discussion/Action)

Justine Parmelee, VP of Internal Operations, presented this item and addressed questions from Committee members.

Acting Chair Darling opened the public comment period and there were no comments.

Action 1: It was M/S/C (Beckman/Gulati) **to recommend to the Board of Directors:**

- i. **Require one year of Board membership prior to joining the Executive Committee.**
- ii. **Require one year of Executive Committee membership to be eligible to become Chair of the committee.**
- iii. **Remove any member if the member community representative is absent for more than two meetings annually.**

Motion does not carry. 4-yay, 4-no (No: Darling, Murphy, Motoyama, Murphy, Salter; Absent: Martinez, Perrey, and Scales-Preston).

Action 2: It was M/S/C (Salter/Motoyama) **to recommend to the Board of Directors:**

- i. **Require 6 months of Board membership prior to joining the Executive Committee.**
- ii. **Require one year of Executive Committee membership to be eligible to become Chair of the committee.**
- iii. **Remove any member if the member community representative is absent for more than two meetings annually.**

Motion carried by roll call vote. 7-yays, 1-no. (No: Murphy; Absent: Martinez, Perrey, and Scales-Preston).

Action 3: It was M/S/C (Darling/Wilkinson) **to hold two in-person meetings annually, alternating Primary Location between MCE's San Rafael and Concord offices for every meeting, and to establish recommended best practices for deliberations: to allow one round of questions from each committee member, one round of comments from each committee member, then a call for action.** Motion carried by roll call vote. 7-yays, 1-no. (No: Murphy; Absent: Martinez, Perrey, and Scales-Preston).

Action 4: It was M/S/C (Beckman/Wilkinson) **to limit the term of the Executive Committee Chair to two one-year terms and to forward a recommendation to the Board and Technical Committee to adopt the same.** Motion carried by unanimous roll call vote. (Absent: Martinez, Perrey, and Scales-Preston).

8. Update on Attracting and Retaining MCE Staff (Discussion)

Shaheen Khan, Vice President of Human Resources, Diversity, and Inclusion, presented this item and addressed questions from Committee members.

Acting Chair Darling opened the public comment period and there were no comments.

Action: No action required.

After agenda item #08, Acting Chair Darling had to leave the meeting and passed facilitation to Director Beckman to continue the meeting.

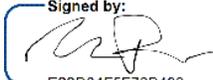
9. Committee & Staff Matters (Discussion)

There were no comments

10. Adjournment

Acting Chair Beckman adjourned the meeting at 2:34 p.m. to the next scheduled Executive Committee Meeting on January 1, 2025.

Signed by:

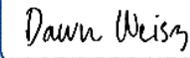


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Cindy Darling, Acting Chair

Attest:

Signed by:



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Dawn Weisz, Secretary

MCE BOARD MEETING MINUTES
Thursday, April 17, 2025
6:30 P.M.

Present: Liz Alessio, The County of Napa and Four Napa Cities/Town (American Canyon, Calistoga, St. Helena, and Yountville)
Stephanie Andre, City of Larkspur
Eli Beckman, Town of Corte Madera
Mark Belotz, Town of Danville
Monica Brown, County of Solano
Barbara Coler, Town of Fairfax
Cindy Darling, City of Walnut Creek
Kevin Jacobs, City of Novato
Arlene Kobata, City of Pittsburg
Maika Llorens-Gulati, City of San Rafael
Satinder Malhi, Alternate, City of Martinez
Aaron Meadows, City of Oakley
Devin Murphy, City of Pinole
Laura Nakamura, City of Concord
Charles Palmares, City of Vallejo, joined at 6:55pm
Max Perrey, City of Mill Valley
Gabe Quinto, City of El Cerrito, Acting Chair
Mary Sackett, County of Marin
Mathew Salter, Town of Ross
Shanelle Scales-Preston, County of Contra Costa, joined at 7:35pm
Amanda Szakats, City of Pleasant Hill
Graham Thiel, Town of Moraga
Holli Thier, Town of Tiburon
Sridhar Verose, City of San Ramon
Sally Wilkinson, City of Belvedere, joined at 6:43pm
Cesar Zepeda, City of Richmond
Brienne Zorn, City of Martinez

Absent: Dion Bailey, City of Hercules
Kari Birdseye, City of Benicia
Melissa Blaustein, City of Sausalito
Gina Dawson, City of Lafayette
Tarrell Kullaway, Town of San Anselmo
Elizabeth Pabon-Alvarado, City of San Pablo
Beth Painter, City of Napa
Manveer Sandhu, City of Fairfield

Staff

& Others: Jared Blanton, VP of Public Affairs
Jesica Brooks, Lead Board Clerk and Executive Assistant
Vidhi Chawla, VP of Power Resources
Shyna Deepak, Communications Manager
Vicken Kasarjian, Chief Operating Officer
Caroline Lavenue, Legal Counsel II
Tanya Lomas, Board Clerk Associate
Catalina Murphy, General Counsel
Ashley Muth, Internal Operations Coordinator
Tyler Noble, Municipal Capital Markets Group, Inc.
Efren Oxlaj, Finance Manager
Justine Parmelee, VP of Internal Operations
Mike Rodriguez-Vargas, Internal Operations Assistant
Enyonam Senyo-Mensah, Internal Operations Manager
Dan Settlemyer, Internal operations Associate
Maíra Strauss, VP of Finance and Treasurer
Lisa Strong, Internal Operations Intern

1. Roll Call

Acting Chair Quinto called the regular meeting to order at 6:32 p.m. with quorum established by roll call.

2. Board Announcements (Discussion)

Acting Chair Quinto opened the floor for board announcements, and there were no comments.

3. Public Open Time (Discussion)

Acting Chair Quinto opened the public comment period and there were comments made by Rebekah Collins and Isabelle Winstead.

4. Report from Chief Executive Officer (Discussion)

Vicken Kasarjian, COO introduced this item and addressed questions from Board members.

Acting Chair Quinto opened the public comment period and comments were made by Dion Bailey.

5. Consent Calendar (Discussion/Action)

- C.1 Approval of 3.20.25 Meeting Minutes
- C.2 Approved Contracts for Energy update
- C.3 Board of Directors Voting Shares Update
- C.4 Proposed Committee Governance Recommendations from the Executive Committee
- C.5 Addition of Board Members to Committees

Acting Chair Quinto opened the public comment period and there were no comments.

Action: It was M/S/C (Perrey/Alessio) to **approve Consent Calendar items C.1, C.2, C.3, C.4 and C.5**. Motion carried by unanimous roll call (Absent: Bailey, Birdseye, Blaustein, Dawson, Kullaway, Pabon-Alvarado, Painter, Palmares, Salter, Sandhu, Scales-Preston, Thier).

6. 2024 Charles F. McGlashan Advocacy Award Presentation (Discussion)

Jared Blanton, VP of Public Affairs, presented the McGlashan Advocacy Award to The Greater Concord Chamber of Commerce, RCF Connects, and Andrew Bradley, Program Manager, City of St. Helena.

Acting Chair Quinto opened the public comment period and there were no comments.

Action: No action required.

7. Proposed Resolution 2025-02: Authorizing the Execution and Delivery of a Clean Energy Purchase Contract and Certain Other Documents in Connection with the Issuance of the California Community Choice Financing Authority Clean Energy Project Revenue Bonds; and Certain Other Actions Required to Ensure the Reduction in the Costs of Renewable Energy Therewith (Discussion/Action)

Vicken Kasarjian, COO and several MCE staff addressed questions from Board members.

Acting Chair Quinto opened the public comment period and there were no comments.

Action: It was M/S/C (Nakamura/Darling) to **approve Resolution 2025-02: Authorizing the Execution and Delivery of a Clean Energy Purchase Contract and Certain Other Documents in Connection with the Issuance of the California Community Choice Financing Authority Clean Energy Project Revenue Bonds; and Certain Other Actions Required to Ensure the Reduction in the Costs of Renewable Energy Therewith**.

Motion carried by roll call vote. Yays-28; No-1; Abstain-1 (No: Wilkinson; Abstain: Their; Absent: Bailey, Birdseye, Blaustein, Dawson, Kullaway, Pabon-Alvarado, Painter, Sandhu).

8. Board & Staff Matters (Discussion)

There were comments made by Scales-Preston, Salter and Beckman.

9. Adjournment

Acting Chair Quinto adjourned the meeting at 7:45 p.m. to the next scheduled Board Meeting on May 15, 2025.

DocuSigned by:

Shanelle Scales-Preston

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Shanelle Scales-Preston, Chair

Attest:

Signed by:

Dawn Weisz

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Dawn Weisz, Secretary



MCE's Power Supply Content Planning

A foundation for Integrated Resource Planning

Technical Committee

March 06, 2026

MCE's Energy Procurement to meet Compliance

Integrated Resource Planning (IRP) : MCE is mandated by the California Public Utilities Commission (CPUC) to procure over 720 MW of new qualifying capacity by 2032 to meet reliability and emission reduction goals of the state.

Renewable Portfolio Standard (RPS): State Mandated program that requires Load Serving Entities (LSEs) to serve 60% of their retail sales using renewable resources by 2030.

Resource Adequacy (RA): A CPUC program that requires LSEs to secure a certain amount of capacity to maintain grid reliability.

Policy Considerations



California Energy Commission's Power Source Disclosure (PSD) Reporting: Starting in 2028, for reporting year 2027, LSEs will additionally report Load and Generation on an hourly basis.



CPUC's RA Program: Starting in 2025, the CPUC requires LSEs to procure RA on an hourly basis every month.



SB 100 goal to be carbon neutral by 2045: MCE, through the IRP process, will be required to meet the state emissions targets and reliability of the grid.

MCE's Clean Energy Goals

	2025	2026	2027	2028	2029	2030
State RPS targets	47%	49%	52%	55%	57%	60%
MCE RPS Goals(Adjusted)*	60%	60%	65%	70%	75%	80%
State Carbon Free Target	100% Carbon Free by 2045					
MCE Carbon Free Target*	95%	95%	95%	95%	95%	95%

- RPS Targets are set based on the compliance periods ending in 2027 and 2030, respectively.
- MCE needs to average 52% for compliance period (CP) 5 (2025 - 2027) and 60% for CP6 (2028 - 2030)
- The Power Content Label reflects annual results and is separate from the RPS Compliance.

*** Applies to Light Green targets as Deep Green and Local Sol are 100% renewable and Carbon Free products**

RPS compliance options



Portfolio Content Category (PCC) 1

- In-state generation or directly connected to the California grid
- Minimum of 75% of compliance volume



Portfolio Content Category (PCC) 2

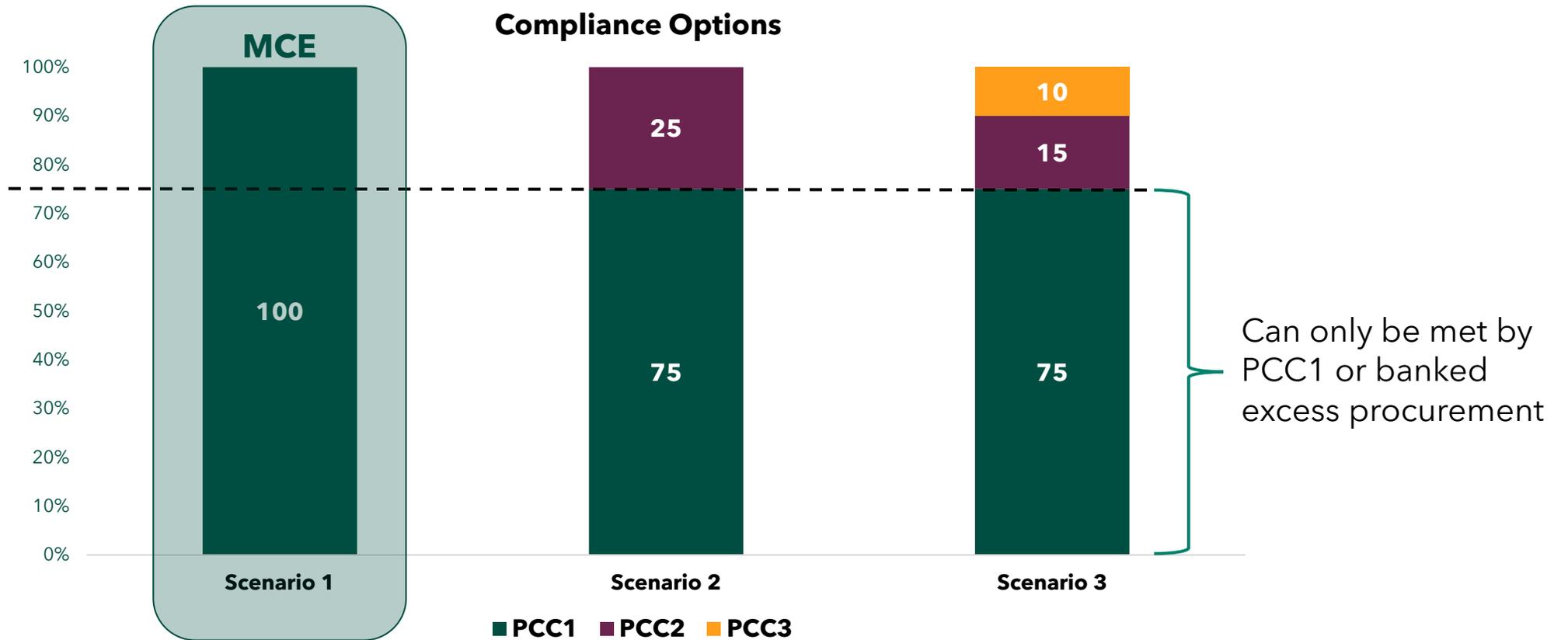
- Out of state generation paired with firm shaped imports to California
- Up to 25% of compliance volume



Portfolio Content Category (PCC) 3

- Unbundled renewable energy certificates (RECs) not tied to generation
- Maximum of 10% of compliance volume

RPS compliance options



Only PCC1 can be banked for future use.

MCE's 2024 Power Content Label

2024 POWER CONTENT LABEL					
Marin Clean Energy ("MCE")					
	Deep Green	LocalSol	LightGreen	GreenAccess	CA Utility Average
Greenhouse Gas Emissions Intensity (lbs of CO ₂ e emitted per megawatt hour)	0	0	1	0	359
Electricity Sources ■ Renewables and Zero-Carbon Resources ■ Fossil Fuels and Unspecified Power					
RPS Eligible Renewables	100%	100%	69%	100%	45%
Biomass & Biogas	0%	0%	2%	0%	2%
Geothermal	0%	0%	2%	0%	5%
Eligible Hydroelectric	0%	0%	4%	0%	2%
Solar	50%	100%	44%	100%	23%
Wind	50%	0%	17%	0%	14%
Large Hydroelectric	0%	0%	31%	0%	10%
Nuclear	0%	0%	0%	0%	11%
Emerging Technologies	0%	0%	0%	0%	0%
Other	0%	0%	0%	0%	0%
Natural Gas	0%	0%	0%	0%	10%
Coal & Petroleum	0%	0%	0%	0%	2%
Unspecified Power (primarily fossil fuels)	0%	0%	0%	0%	22%
Total	100%	100%	100%	100%	100%
Retail sales covered by retired unbundled RECs	0%	0%	2%	0%	
<ul style="list-style-type: none"> ■ This label does not reflect compliance with the Renewables Portfolio Standard (RPS), which measures the use of tracking instruments called Renewable Energy Credits (RECs) over the course of multi-year compliance periods. RECs that are purchased separately from the renewable energy ("Unbundled RECs") can be used for RPS compliance, but they do not factor into the power mixes or GHG emissions intensities above. ■ GHG intensity figures exclude biogenic CO₂ and emissions from geothermal sources and grandfathered imports of firmed-and-shaped energy. For detailed information about all GHG emissions from California's retail electricity suppliers, visit the CEC webpage at the link below. ■ Unspecified power is electricity purchased from a genericized pool on the open market. 					
https://www.mcecleanenergy.org/	<p>Want to learn more? Visit https://www.energy.ca.gov/programs-and-topics/programs/power-source-disclosure-program</p>				

Changes to the Power Content Label

2024 POWER CONTENT LABEL					
Marin Clean Energy ("MCE")					
	Deep Green	LocalSol	LightGreen	GreenAccess	CA Utility Average
Greenhouse Gas Emissions Intensity (lbs of CO ₂ e emitted per megawatt hour)	0	0	1	0	359
Electricity Sources					
■ Renewables and Zero-Carbon Resources					
■ Fossil Fuels and Unspecified Power					
RPS Eligible Renewables	100%	100%	69%	100%	45%
Biomass & Biogas	0%	0%	2%	0%	2%
Geothermal	0%	0%	2%	0%	5%
Eligible Hydroelectric	0%	0%	4%	0%	2%
Solar	50%	100%	44%	100%	23%
Wind	50%	0%	17%	0%	14%
Large Hydroelectric	0%	0%	31%	0%	10%
Nuclear	0%	0%	0%	0%	11%
Emerging Technologies	0%	0%	0%	0%	0%
Other	0%	0%	0%	0%	0%
Natural Gas	0%	0%	0%	0%	10%
Coal & Petroleum	0%	0%	0%	0%	2%
Unspecified Power (primarily fossil fuels)	0%	0%	0%	0%	22%
Total	100%	100%	100%	100%	100%
Retail sales covered by retired unbundled RECs	0%	0%	2%	0%	
<ul style="list-style-type: none"> ■ This label does not reflect compliance with the Renewables Portfolio Standard (RPS), which measures the use of tracking instruments called Renewable Energy Credits (RECs) over the course of multi-year compliance periods. RECs that are purchased separately from the renewable energy ("Unbundled RECs") can be used for RPS compliance, but they do not factor into the power mixes or GHG emissions intensities above. ■ GHG intensity figures exclude biogenic CO₂ and emissions from geothermal sources and grandfathered imports of firmed-and-shaped energy. For detailed information about all GHG emissions from California's retail electricity suppliers, visit the CEC webpage at the link below. ■ Unspecified power is electricity purchased from a genericized pool on the open market. 					
https://www.mcecleanenergy.org/	<p>Want to learn more? Visit https://www.energy.ca.gov/programs-and-topics/programs/power-source-disclosure-program</p>				

The carbon intensity will be calculated based on unclaimed natural gas, imports and excess renewables and not the default natural gas carbon intensity.

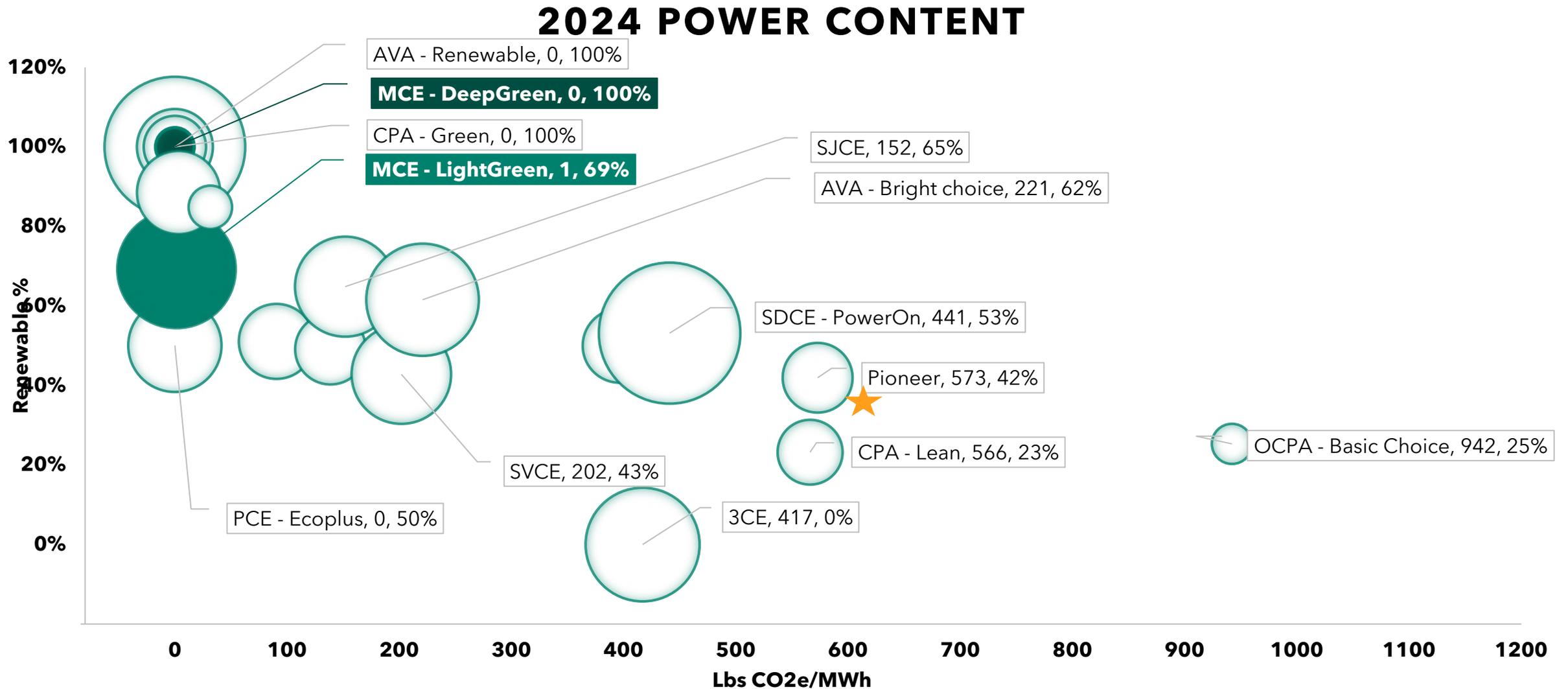
There will be a new column "Whole portfolio" that shows MCE's purchases compared to the loss adjusted load. Loss adjusted load is the cumulative of the 4 MCE portfolios plus line losses, typically 6%.

Unspecified power will show the percentage breakdown of clean energy and fossil fuel energy.

Update on Power Content Terminology

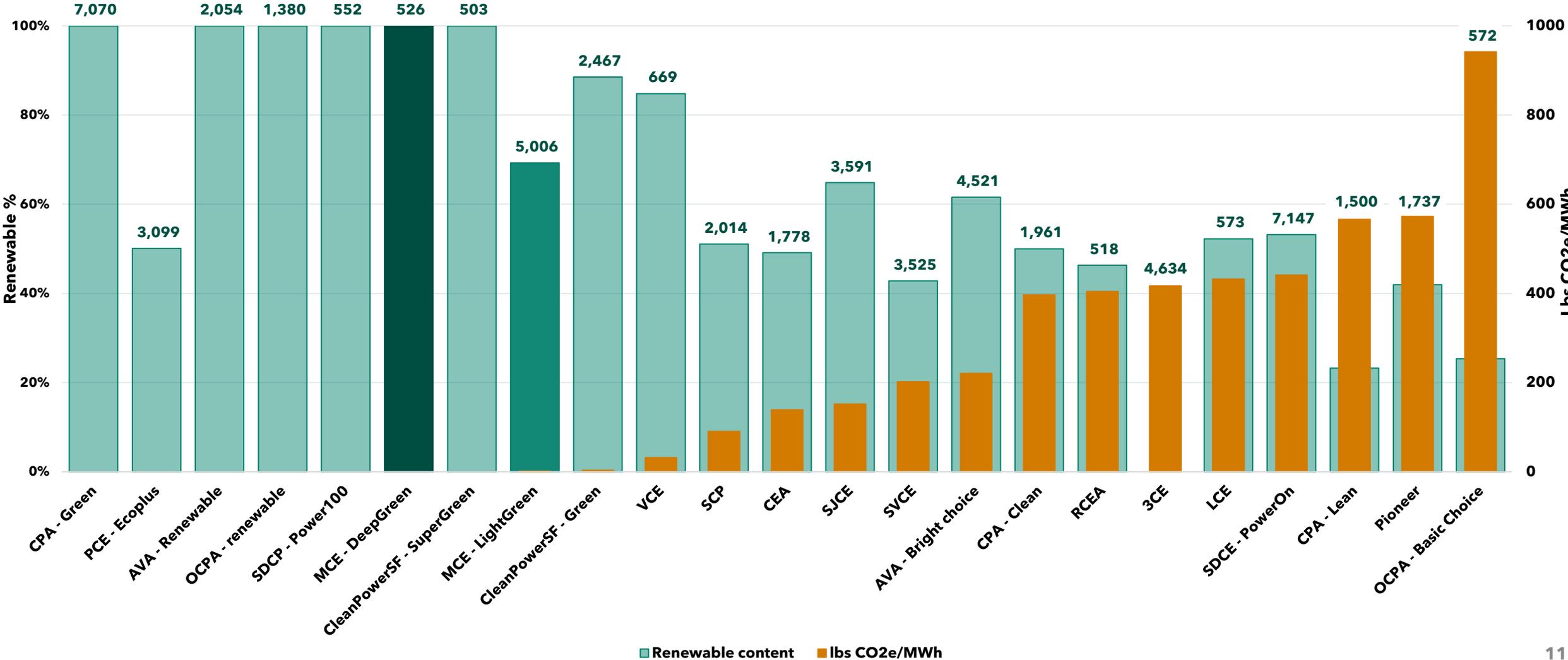
- MCE discontinued use of the term “fossil-free”.
- Power mixes and reporting frameworks change from year to year and it appeared that adding footnote detail would create more confusion than clarity.
- MCE will rely directly on the California Energy Commission Power Content Label for all power content disclosures.

MCE Portfolio Target Comparison

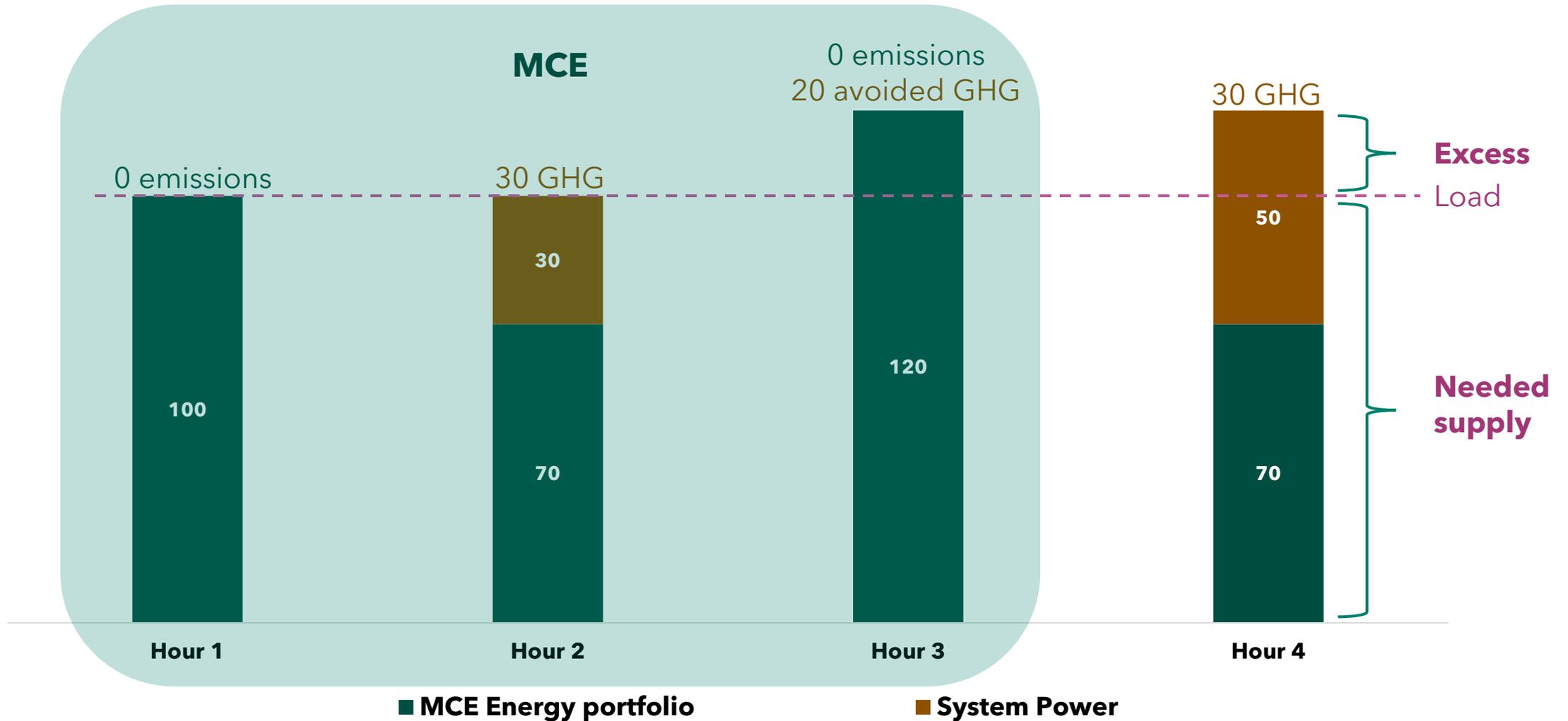


MCE Portfolio Target Comparison

2024 Power Content

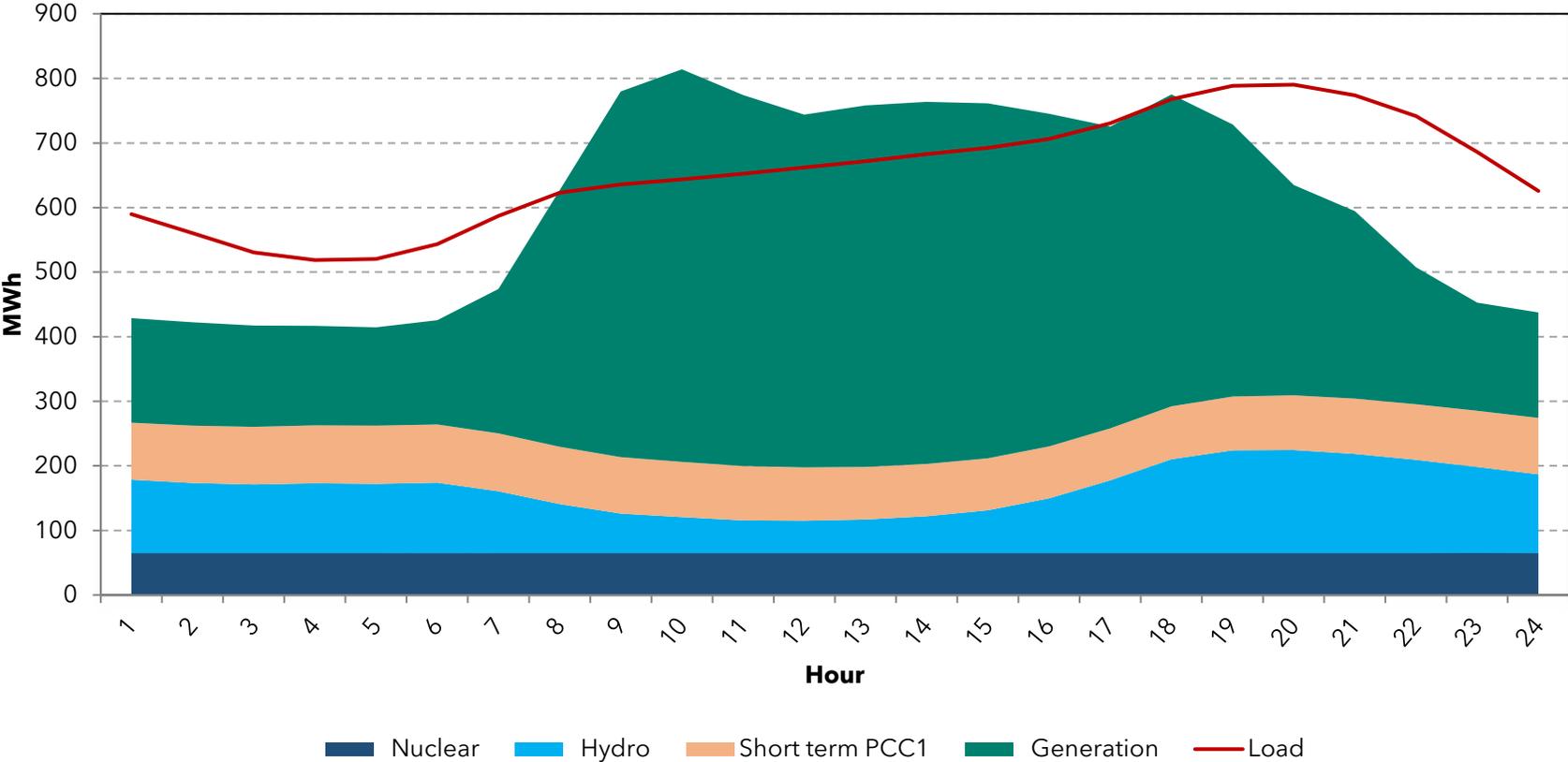


Hourly reporting scenarios



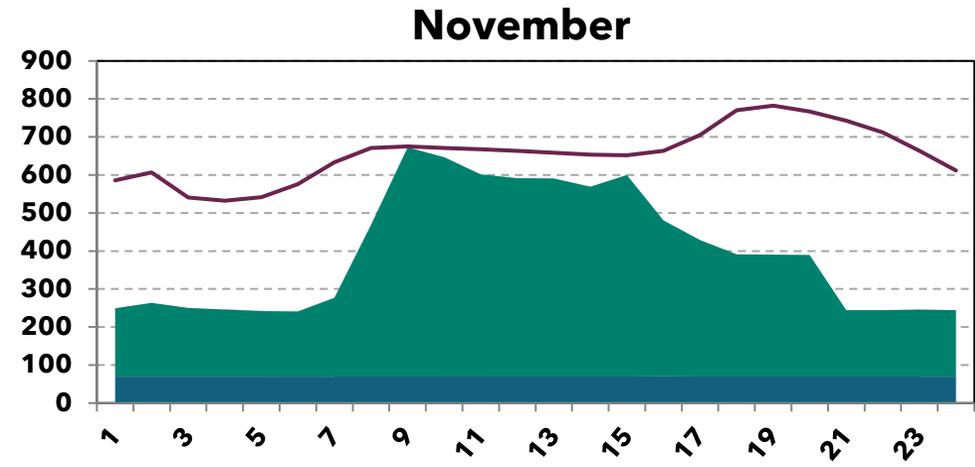
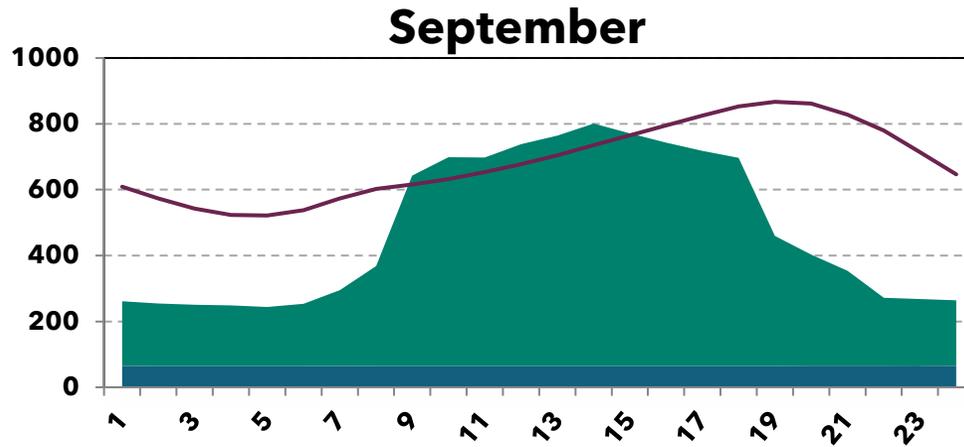
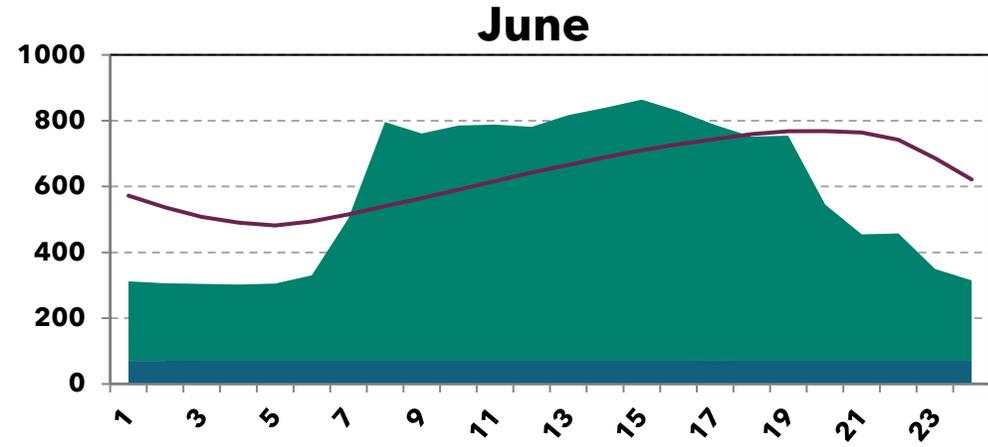
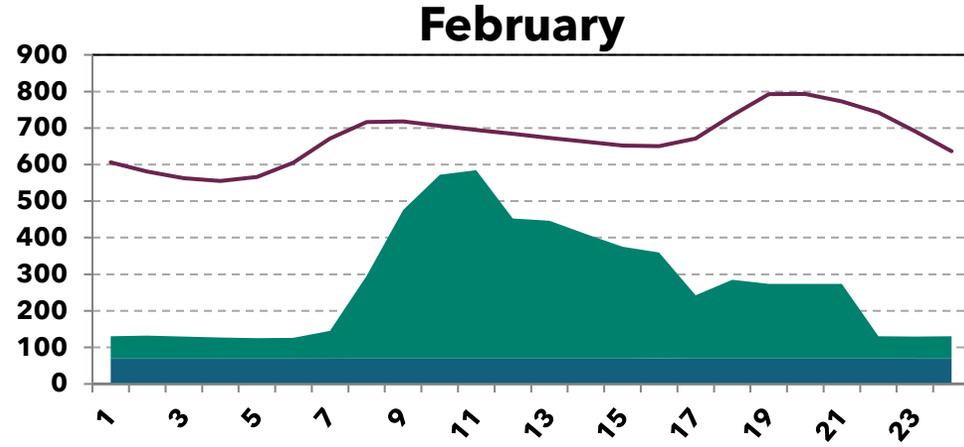
Sample Supply portfolio

Sample hourly profile



**Actual profile could vary based on actual generation, load and CAISO system portfolio*

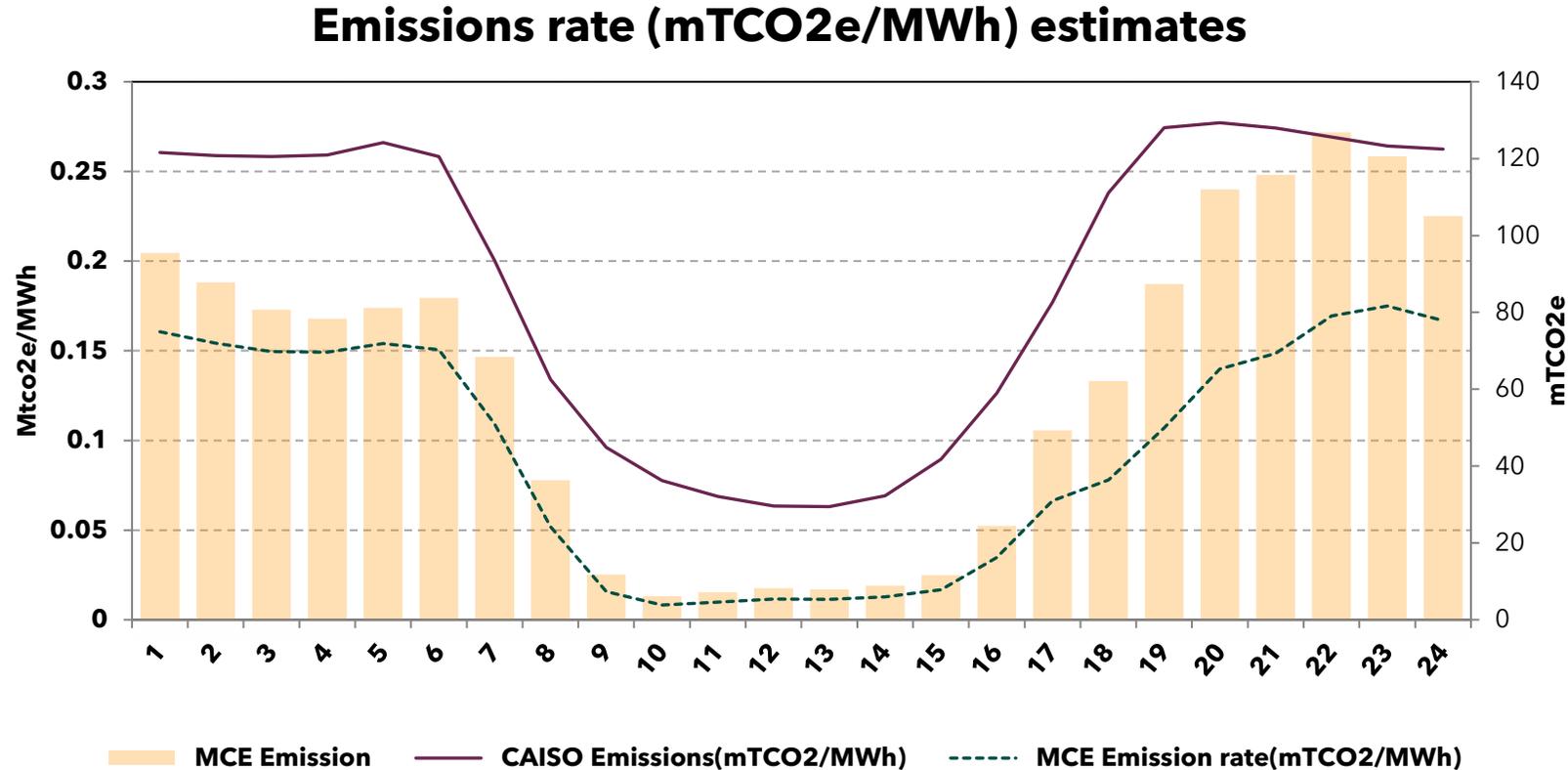
2027 Supply portfolio



**Actual profile could vary based on actual generation, load and CAISO system portfolio*

2027 average hourly emissions profile

MCE's purchases are creating strong alignment under the average hourly profile



****Actual profile could vary based on actual generation, load and CAISO system portfolio.***

- Hourly emissions are derived from 2024 CAISO emissions.***

Thank you!



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PROMOTING AFFORDABILITY FOR ELECTRIC RATEPAYERS THROUGH INCREASED TRANSPARENCY OF THE PCIA

OVERVIEW

California's 25 Community Choice Aggregators (CCAs) are nonprofit local government agencies that procure energy and capacity for more than 15 million Californians. By providing local control over procurement, CCAs offer communities an alternative to for-profit Investor-Owned Utilities (IOUs).

State law requires CCA customers to pay the Power Charge Indifference Adjustment (PCIA) to ensure IOU customers are not financially harmed when customers depart to a CCA. However, CCAs are not consistently given access to the data used to calculate the PCIA. CalCCA is proposing statutory changes to require greater transparency in how the PCIA is calculated. Improving data access will allow CCAs to more accurately forecast costs and support affordable, stable energy rates for the one-third of Californians served by CCAs.

THE PROBLEM

The California Public Utilities Commission (Commission) establishes the methodology for the PCIA and each IOU sets its PCIA in an annual Energy Resource Recovery Account (ERRA) proceeding. Over the years implementing the PCIA, there has been no consistent standard for what data must be made available to the CCAs in the ERRAs where the PCIA is set. In practice, disclosure varies by utility and by Commission proceeding. This leads to a fight about data access in individual proceedings and the administrative inefficiencies in resolving the issue on a case-by-case basis.

Transparency is an important tool to ensure that CCA customers are not overcharged. Utilities make mistakes, and requiring data disclosure encourages the IOU to double check its work. For example, in October 2025, PG&E reported that it had identified an error in its accounting that would have resulted in collecting an extra \$217 million from CCA customers. To its credit, PG&E acknowledged and fixed its error, but ensuring transparency incentivizes more careful accounting and provides an external audit of the IOUs' work. In another instance, the CCAs identified significant errors in the IOU calculation of the CCA's Financial Security Requirements. For example, SCE overstated the FSR by a factor of 1000 by relying on a kWh rather than a MWh. The IOU and the CPUC cannot be counted on to always verify results, and CCAs should have the data required to independently replicate the charges impacting their customers. Consequently, enabling transparent data access to all parties impacted will provide the essential check and balances to ensure that costs to ratepayers are not unfairly allocated.

The Commission itself has withheld the data required for CCAs to calculate the PCIA impact on their customers. In mid-2025 the Commission voted out D.25-06-049 adopting significant methodological changes to the PCIA without publicly demonstrating the rate impacts on customers (CalCCA has filed a petition for writ of review on this decision). The Commission retroactively changed the methodology for calculating a key component of the PCIA rate. It made the change after the IOUs began to collect 2025 PCIA costs in 2025 (based on a forecast value) but before that collection had been completed in 2026 (truing up the original forecast). The change has a significant impact on CCA customers' PCIA rates as the IOUs will recover more in the true-up than they would have otherwise recovered under the prior methodology. Further, the Commission withheld key information needed to understand and verify the Commission's conclusions in making the change, leaving CCAs unable to validate the rates their customers will pay for generation. This type of regulatory action leaves CCAs unable to confidently forecast their customers' total generation rates, creating uncertainty and inability to plan for the CCA

customers. Despite multiple requests for this data in the record, calls and emails to Commission staff, and two Public Records Act requests, the Commission has still not released the data.

This significant change in methodology has also had knock-on effects. The same variable changed by the Commission is also used in calculating CCAs' Financial Security Requirements owed to the IOU and all customers' cost of substitution capacity for Diablo Canyon.

THE SOLUTION

CalCCA proposes amending the California Public Utilities Code to require the Commission or the IOUs to provide *all data* relied on to calculate the cost, including proposed cost methodologies, of the PCIA and any other rates or costs CCAs (or other non-IOU load serving entities) or their customers must pay. The same data should be provided to support any value derived from the PCIA calculation (ie. the FSR or Diablo Canyon substitution capacity cost). Sufficient transparency would allow any party to replicate the calculation of the charge independently. Data required to be disclosed would include, but not limited to, all PCIA inputs, the PCIA methodology and forecasting information. As is already the practice at the Commission, any sensitive information could be provided to a third party reviewing representative pursuant to a reasonable, Commission-approved nondisclosure agreement.

The CCA's enabling statute, AB 117, recognizes that to compete on an even playing field CCAs need access to customer data. Accordingly, AB 117 directs that the IOUs "cooperate fully" with the CCAs. This bill would direct that same degree of cooperation for the IOUs and the Commission regarding the PCIA, a key input into CCA customer rates.

THE BENEFITS

Greater transparency improves the ability of CCAs to deliver affordable rates to customers. Providing all relevant information to calculate the PCIA both improves the ability of the CCA to forecast its rates and protect its customers from unexpected rate increases. More information also empowers the CCA to promote stability and manage its generation charge from year to year, smoothing any customer impacts.

Additionally, increased transparency provides a valuable check that the IOU is optimizing its portfolio to the benefit of both IOU and CCA customers. PU Code Section 451 requires that "all charges demanded...by any public utility...be just and reasonable." Without a reasonable ability to understand and test PCIA methodologies, the CCA cannot verify that its customers are not being unduly harmed by IOU decisions and that the PCIA is, in fact, just and reasonable.

Finally, memorializing the expectation of transparency will result in greater administrative efficiency. Parties will not be required to repeatedly advocate for required information, sometimes against even the Commission itself.

THE COSTS

Unless you have something to hide, transparency costs you nothing. Protections for market sensitive information, like nondisclosure agreements and reliance on reviewing representatives, have long been in place at the Commission. Further, provided that the Commission and IOUs have been operating reasonably, the bill should not result in customer impacts, it will only give parties the tools to confirm the Commission and IOUs actions are just and reasonable.

AB 1761 (Rogers) - PCIA Data Transparency

The Problem

Lack of data transparency can lead to costly errors and make it harder to mitigate rate shock

The Solution

Make key data available to all parties, with strong confidentiality protections

The Ask

Consider a formal support position on AB 1761



Short-term Power Contracting Update

Technical Committee
March 6, 2026



Meet the Presenter



Stephen Mariani

Manager of Power Resources
Joined in 2024

Stephen is approaching a decade of experience in the energy industry including energy consulting, power supply management, and power procurement for public power entities.

Stephen oversees contract negotiation and deal origination at MCE. Previously, he focused primarily on long-term procurement at MCE. Prior to MCE, he regulated long-term PPA negotiations and procurement for the Hawaii PUC. Stephen holds a BA in Economics from Tufts University and is an MBA candidate at the UC Berkeley Haas School of Business.

Today's Topics

- Short Term Contracts
 - Products
 - Payment Structures
 - Risk Management
- Regulatory Requirements
- Procurement Process



Contractual Products



Specified Energy

- PCC1 Bundled Renewable Energy
- Carbon Free Energy



Capacity

- Resource Adequacy
- Import Resource Adequacy with specified/unspecified energy



Wholesale Energy

- CAISO Energy Hedges

Short-term versus Long-term

Product	Short-term	Long-term	Difference under Short-Term Agreement
Bundled Physical Energy from specific resources	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	- Seller typically schedules under short-term - Energy component is paid via variable index price to reduce scheduling burden
Resource Adequacy	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	- Major difference only in duration
Wholesale Market Energy	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	- Energy component is paid via fixed rate in exchange for variable market revenues - Not specified source

- Per CAISO rules, MCE schedules our load and our supply resources into the market. MCE pays for the load that we schedule and receives the revenues for the supply we schedule into the market.
- We do not schedule all our contracted energy (sometimes Seller schedules), so some contracting structures allow ease in settling CAISO revenues based on which party is scheduling.

PCC1 Renewables and Carbon-Free Energy

Contract Structure: Index-plus Contracts (typically 1-3 years)

Product	Bundled Energy from specified generating resources Accompanying meter data, cannot choose hours of delivery (yet) Serves MCE load as a source of energy that no other LSE can claim
Purpose	Ensuring the energy that MCE purchases to serve our customer's usage was renewable and/or GHG-free
Compensation	MCE pays supplier with the energy revenues generated by that energy in the CAISO market plus a fixed adder for being renewable or carbon-free
Risk Mitigation	Most cases, firm supply of energy Limits MCE exposure to volatile market revenues

Emissions and Additionality

Bundled PCC1 Energy is not equivalent to "carbon offsets"

- Heavily regulated product
- Metered at the source
- Locational requirements
- Contract timing requirements
- All renewable purchases "retired" in WREGIS

Short-term PCC1 Energy contracts drive additionality by:

- Subtracting market supply, creating demand for more
- Creating revenues for new-build projects by buying "nose" of a project or test energy



Reported 2024
PCL Emissions
(Light Green)

1 lbs CO₂e/MWh



Modified without
Short-Term PPAs or
GHG-Free*

606 lbs CO₂e/MWh

**Assumes all Index Plus contracts are replaced with unspecified power*

Resource Adequacy

Contract Structure: RA-Only (typically <1 to 3 years)

Product	Capacity, measured in MWs; resource gets paid to be available, MCE does not receive energy
Purpose	All load serving entities must show adequate supply of resources to match peak loads to ensure reliability
Compensation	Fixed cost per kilowatt-month
Risk Mitigation	Purchased ahead of compliance filing periods to ensure compliance with CPUC and CAISO RA requirements, penalized for shortfalls

CAISO Energy Hedges

Contract Structure: Physical Energy Hedges (typically 1-3 years)

Product	CAISO Revenues correlated with MCE load costs Specified hours, but not specific resources
Purpose	Mitigating exposure to volatile energy market price swings
Compensation	MCE pays a fixed price in exchange for Northern California CAISO market revenues
Risk Mitigation	Without this type of hedge contract, MCE's load costs charged by CAISO would be exposed to market swings without energy revenues to hedge our load costs

Regulatory Requirements

MCE's power procurement obligations:

- Meeting Board-approved agency targets
- Meeting regulatory requirements
- Controlling costs through contract structures that protect MCE from risks

Board policy directs procurement strategy, which affects:

- Types of specified energy purchased
- Costs of power
- Customer perception of our products via Power Content Label

Creating Flexibility

Potential language for Board guidance:

"If the COO determines that the cost of achieving the portfolio content targets is likely to cause an exceedance of the approved budget for these products by \$20 million or more, the COO may reduce the renewable energy targets by up to 5% (subject to the RPS floor) and the carbon-free equivalent targets by up to 10%. Any adjustments exceeding these limits require Board approval."



Thank you!



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CAISO Scheduling Services

Technical Committee

March 6, 2026

CAISO Scheduling Services: Background

As a **certified CAISO scheduling coordinator**, MCE directly participates in CAISO markets. For example:

- MCE submits load bids, supply offers and resource outages
- MCE directly settles with the CAISO

For help with this important responsibility, MCE uses external vendors. These vendors provide **CAISO scheduling services**.

The most important of these vendors is MCE's **scheduling agent**, ZGlobal. MCE's current contract with ZGlobal ends in March 2027.

CAISO Scheduling Services: Key Functions

Month(s) Ahead

- New resources
- Resource adequacy
- Planned outages
- Portfolio management
- Hedging

Day-Ahead /
Real-Time

- Load forecasting
- Supply optimization
- CAISO bids and offers
- Intertie tagging
- Forced outages

Month(s) After

- Load forecast accuracy
- Resource monitoring
- CAISO settlements
- Bilateral settlements
- Compliance reporting

CAISO Scheduling Agent: MCE RFO

Milestone	Date
RFO release	August 6, 2025
RFO submission deadline	September 5, 2025
Technical committee: presentation by MCE staff	March 2026
Executive committee: proposal for new scheduling agent contract	April 2026
New scheduling agent contract: proposed start date (limited scope)	August 2026
New scheduling agent contract: proposed start date (full scope)	February 2027
Current scheduling agent contract (ZGlobal): final month	March 2027*

*MCE expects that it will only need 1 month of overlap (in February 2027) between ZGlobal and the new scheduling agent, but the contract term with ZGlobal runs through March 2027 in case there are any remaining needs

CAISO Scheduling Agent: Recommendation

MCE staff recommends transitioning to **Customized Energy Solutions (CES)** for the following reasons:

- High quality scheduling, accurate settlements and clear reporting
- Energy storage bidding software and expertise
- Portfolio management and congestion hedging
- Consolidation of services (currently spread across multiple vendors)
- Staff: deep bench and strong understanding of CAISO rules

The incremental gross cost to MCE (relative to continuing with MCE's current vendors) will be approximately \$475,000 from August 2026 through January 2030, but MCE expects overall net savings and less risk, driven by optimized load/resource scheduling, hedging and portfolio management. \$255,000 of the \$475,000 incremental gross cost will be incurred in MCE's 2026-2027 fiscal year.