#### **AGENDA**

# EPIC Policy + Innovation Coordination Group Distributed Energy Resource Integration Technical Working Group May 29, 2024, 9:00 am – 12:00 pm

### **Public Webinar Registration**

Participants must register to join the meeting prior to the event at the following  $\underline{\text{link}}$ :

https://events.zoom.us/ev/AilbEWNsmyjFd2-kfKL9-

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(Call-in Option: +1-408-638-0968; Meeting ID provided to registrants)

For technical concerns in accessing Zoom, contact picg@theaccelerategroup.com

#### **Background**

**About the EPIC Program.** The Electric Program Investment Charge (EPIC) supports the development of new, emerging, and pre-commercial clean energy innovations in California. The California Public Utilities Commission (CPUC) requires that EPIC portfolios be designed to ensure ratepayer benefits in the form of equitable access to safe, affordable, reliable, and environmentally sustainable energy for electricity ratepayers. This program is funded by California utility customers under the auspices of the CPUC. EPIC funds are currently administered by the California Energy Commission (CEC), which administers 80% of EPIC funds and Pacific Gas and Electric (PG&E), Southern California Edison (SCE), and San Diego Gas & Electric (SDG&E), which together administer the remaining 20% of EPIC funds.

In its most recent EPIC Decision (D.)24-03-007, the CPUC approved five (5) Strategic Goals for the EPIC Program. The approved Strategic Goals are Transportation Electrification, Distributed Energy Resource Integration, Building Decarbonization, Achieving 100 Percent Net-Zero Carbon Emissions and the Coordinated Role of Gas, and Climate Adaptation. These are clear and measurable goals for developing EPIC portfolios to be used in program evaluations to measure impacts of EPIC investments in supporting achievement of California's 2045 climate, energy, and equity targets. The next steps authorized by the decision include several workshops to develop Strategic Objectives.

Strategic Objectives are clear, measurable, and robust targets to guide EPIC investment plan strategies to scale and deploy innovation to align with EPIC's Strategic Goals that:

- Address the key gaps in critical pathways to achieving California's climate goals,
- Focus on the unique role ratepayer funded research, development, and demonstration (RD&D) can play in leading innovation investment, and
- Consider important crosscutting principles identified in the decision.

Specifically, D.24-03-007 endorsed principles for crosscutting strategies to be considered in development of the Strategic Objectives. These principles relate to (1) equity, (2) emerging strategies, and (3) safety (including cybersecurity).

## Purpose of the Virtual Distributed Energy Resource Integration Working Group

The Distributed Energy Resource (DER) Integration Working Group intends to be an interactive working session focused on refining draft approaches to Strategic Objectives for the EPIC Program's new DER Integration Strategic Goal. The event will consist of a presentation on outputs from the April 30, 2024 inperson Integration Working Group meeting and discussions on edits, comments, and critical elements of the draft Strategic Objectives and Impact Analysis Framework considerations.

Participation in the Working Group is open to all interested parties.

The guiding framework for the Strategic Objectives Technical Working Group process is the four core elements developed as part of the 2023 Strategic Goals Workshop process:

- <u>Pathways</u>: Set of critical actions necessary to support meeting the State's 2045 zero carbon goals via the most effective strategies and technology innovation.
- **Gaps:** Key challenges for achieving zero carbon goals and how RD&D should be prioritized to address opportunities and barriers more quickly along critical pathways.
- <u>Roles:</u> The best-positioned stakeholders (ratepayers, state, federal, private sector) to lead innovation investment addressing identified gaps, including through coordination and collaboration.
- <u>Outcomes:</u> Clear, measurable, and reasonable targets to be used by administrators in developing EPIC portfolios and used in program evaluations to measure impacts of EPIC in supporting achievement of California's 2045 zero carbon goals.

#### **Format**

The Accelerate Group will facilitate this virtual Technical Working Group meeting under the guidance of CPUC's Energy Division.

#### Agenda

I.	Welcome, Introduction, Agenda, and Draft Strategic Objectives Presentation	9:00 – 9:45 AM
II.	Stakeholder Q&A	9:45 – 10:00 AM
III.	Technical Working Group presentations on proposed edits including missing and/or critical elements of the Draft Strategic Objectives	10:00 – 10:40 AM
IV.	Stakeholder Q&A	10:40 – 11:10 AM
V.	Break	11:10 – 11:20 AM
VI.	Technical Working Group comments on proposed edits including missing and/or critical elements of the Draft Strategic Objectives	11:20 – 11:50 AM
VII.	Wrap Up and Next Steps	11:50 AM – 12:00 PM

Participants from community-based organizations (CBOs), federally or non-federally recognized California Native American Tribes, and tribal entities are eligible for CPUC funding for participation in this event through the Equity and Access Grant program. For more information, please visit <a href="https://www.cpuc.ca.gov/about-cpuc/divisions/news-and-public-information-office/business-and-community-outreach/equity-and-access-grant-program">https://www.cpuc.ca.gov/about-cpuc/divisions/news-and-public-information-office/business-and-community-outreach/equity-and-access-grant-program</a>. For any questions, please reach out to <a href="mailto:capacitygrants@cpuc.ca.gov">capacitygrants@cpuc.ca.gov</a>.

The EPIC program is funded by California utility customers under the auspices of the California Public Utilities Commission.

This notice was sent to service lists A.21-11-021, A.22-10-001, A.22-10-002, A.22-10-003, R.11-05-005, R.15-05-006, R.17-07-007, R.18-03-011, R.18-04-019, R.18-07-006, R.18-10-007, R.18-12-005, R.18-1

006, R.19-01-011, R.19-09-009, R.19-10-005, R.20-01-007, R.20-05-003, R.20-11-003, R.21-06-017, R.21-10-002, R.21-11-014, R.22-07-005, R.22-11-013, R.23-12-008, and R.24-01-017. If workshop participants discuss any open proceedings that were not noticed, then any such discussions become ex parte communications, and must be noticed to the open proceeding according to Rule 8.4. One or more CPUC or CEC Commissioners and Advisors, and Administrative Law Judges may attend, but no official Commission action will be taken at this event. This notice is issued pursuant to Rule 8.1 of the Commission's Rules of Practice and Procedure which states that an ex parte communication means a written or oral communication that "does not occur in a public hearing, workshop, or other public forum, that has been noticed to the official service list or on the record of the proceeding."