#### **AGENDA**

# EPIC Policy+Innovation Coordination Group Transportation Electrification Workstream Meeting #3 November 19, 2020, 2:00 pm – 3:30 pm

### **Public Webinar Registration**

Participants should register to join the Workstream meeting prior to the event at the following link: <a href="https://theaccelerategroup.webex.com/theaccelerategroup/onstage/g.php?MTID=e75a2fc8d1a3b4c35">https://theaccelerategroup.webex.com/theaccelerategroup/onstage/g.php?MTID=e75a2fc8d1a3b4c35</a> 92a4d8fb19af073d

(Call-in Option: +1-415-655-0001, # 146 359 3070)

- Participants that signed up for the Transportation Electrification workstream through <u>www.epicpartnership.org</u> will be automatically registered for workstream meetings, and receive a meeting link through e-mail.
- For technical concerns in accessing the Webinar, contact Amanda Fornelli at <a href="mailto:amanda@the2rgroup.com">amanda@the2rgroup.com</a>.
- Live Transcription / Spanish Translation: <a href="https://www.streamtext.net/player?event=2RGROUP">https://www.streamtext.net/player?event=2RGROUP</a>.

## **Background**

The California Public Utilities Commission (CPUC) launched the Policy+Innovation Coordination Group for the Electric Program Investment Charge (EPIC) to gather insights and lessons learned from EPIC electricity research, development & deployment (RD&D) projects in the State, and to identify new opportunities for collaboration to accelerate innovation. The Policy+Innovation Coordination Group is facilitating four workstreams for 2020: equity, transportation electrification, wildfire mitigation, and public safety power shutoffs.

<u>Transportation Electrification Workstream:</u> The overall goal of the Transportation Electrification workstream is to address questions raised by the interagency Vehicle-Grid Integration (VGI) Working Group and the CPUC's Transportation Electrification Framework on technology, regulatory, and market challenges to transportation electrification development, and gain an understanding of the cost-effectiveness of different approaches. The workstream is conducting three meetings between September and December 2020. Transportation Electrification Meeting #3 will focus on EPIC projects that can provide insights on marketing, education and outreach to gain customer participation in vehicle-grid integration efforts, and on planning and optimizing charging infrastructure deployment to avoid distribution system impacts.

Presenters will be asked to share insights and lessons learned from their projects and related work on the following areas:

- What are insights and lessons learned we can gain to inform marketing, education and outreach
  efforts to enable customer engagement around Vehicle-Grid Integration (VGI Working Group
  Recommendation 9.03)?
- What can be done to better plan and optimize charging infrastructure deployment to avoid distribution system impacts?
- Discussion of opportunities for coordination and collaboration among transportation electrification RD&D efforts.

#### **Agenda**

I.	Introductions, recap of second meeting, what to expect	Andrew Barbeau, PICG Project Coordinator	2:00 PM – 2:10 PM
II.	Development of Smart Charging Infrastructure Planning Tool (SCRIPT) (CEC EPC-16-057)	Gustavo Vianna Cezar, SLAC National Accelerator Laboratory	2:11 PM – 2:17 PM
III.	Smart Charging of Plug-in vehicles with driver engagement for demand management and participation in electricity markets (CEC EPC-14-057)	Doug Black, Lawrence Berkeley National Laboratory	2:18 PM – 2:24 PM
IV.	Identifying Effective Demand Response Program Designs to Increase Residential Customer Participation (CEC EPC-15-073)	George DeShazo, UCLA	2:25 PM – 2:31 PM
V.	Challenges and strategies in customer engagement in VGI	TBD	2:32 PM – 2:38 PM
VI.	Panel discussion, Q&A with Presenters	Andrew Barbeau (Moderator)	2:39 PM – 3:09 PM
VII.	Group Discussion, Key Lessons Learned & Insights from Workstream	Andrew Barbeau (Moderator)	3:10 PM – 3:24 PM
VIII.	Closing, next steps	Andrew Barbeau, PICG Project Coordinator	3:25 PM – 3:30 PM

This notice was sent to service lists A.17-04-028, R.19-10-005, R.18-12-006, A.18-06-015, A.19-07-006, and A.19-10-012. 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."

There will be a live transcription of the event in both English and Spanish.

This meeting will be recorded and made available on www.EPICpartnership.org.