

AGENDA
EPIC Policy+Innovation Coordination Group
Public Safety Power Shutoff Workstream Meeting #2
December 16, 2020, 10 am – 11:30 am

Public Webinar Registration

Participants should register to join the Workstream meeting prior to the event at the following link:
<https://theaccelerategroup.webex.com/theaccelerategroup/onstage/g.php?MTID=e8bac72c3499c19dd228739e9956fb6a7>

(Call-in Option: +1-415-655-0001, # 146 653 1629)

- Participants that signed up for the Public Safety Power Shutoff Workstream through www.epicpartnership.org 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 amanda@the2rgroup.com.
- Live Transcription / Spanish Translation: <https://www.streamtext.net/player?event=2RGROUP>.

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.

Public Safety Power Shutoff Workstream: The overall goal of the Public Safety Power Shutoff Workstream is to find ways to minimize social and economic disruption of Public Safety Power Shutoffs for the most critical public services and the most vulnerable communities. While utilities are submitting wildfire mitigation plans, and are accountable for de-energization programs, there is difficulty identifying critical local infrastructure and understanding the impacts of power shutoffs on critical public services and vulnerable populations. Further, there are lessons that could be learned from previous grid modernization investments that have been made, or that could be made, to mitigate and prepare for a future of growing and more impactful wildfire and other public safety high-impact threats.

The workstream will conduct three meetings between mid-November and mid-December 2020. Public Safety Power Shutoff Meeting #2 will focus on:

- Projects that can demonstrate how utility investments in situational awareness, remote sensing, data analytics, and feeder isolation and automation can minimize the number and duration of customer outages; and
- Gaining lessons learned from projects that help increase the capacity of renewable energy penetration on a distribution grid in order to support community-based solutions that can be used for resiliency during PSPS or other emergency events.

Agenda

I.	Introductions, what to expect	Andrew Barbeau, PICG Project Coordinator	10:00 AM – 10:10 AM
II.	Location-Specific Options for Reliability and/or Resilience Upgrades (PG&E EPIC 3 - Project 11)	Nikky Avila, PG&E	10:11 AM – 10:17 AM
III.	Control & Protection for Microgrids and Virtual Power Plants (SCE EPIC 3 – Project 4)	Prajwal Gautam, SCE	10:18 AM – 10:24 AM
IV.	Substation Automation and Optimization of Distribution Circuit Operations (CEC EPC-15-086)	Dr. Ghazal Razeghi, University of California, Irvine	10:25 AM – 10:31 AM
V.	Data analytics in support of advanced planning and system operations / Circuit Risk Index project	Nisha Menon, SDG&E	10:32 AM – 10:38 AM
VI.	Panel discussion, Q&A with presenters	Andrew Barbeau (Moderator)	10:39 AM – 11:20 AM
VII.	Closing, plan for next meeting	Andrew Barbeau, PICG Project Coordinator	11:21 AM – 11:30 AM

This notice was sent to service lists A.17-04-028, R.19-10-005, R.18-10-007, R.18-12-005, I.19-11-013, R.18-03-011, R.15-05-006, and R.19-09-009. 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.