

DOCKETED

Docket Number:	19-AB-2127
Project Title:	Implementation of AB 2127 Electric Vehicle Charging Infrastructure Assessments
TN #:	252603
Document Title:	Notice of EVSE Deployment and Grid Evaluation (EDGE) Tool Workshop
Description:	October 26, 2023 10:30 a.m. – 12:00 p.m. Remote Access Only
Filer:	Spencer Kelley
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	10/16/2023 3:45:57 PM
Docketed Date:	10/16/2023

CALIFORNIA ENERGY COMMISSION715 P Street
Sacramento, California 95814energy.ca.gov

CEC-70 (Revised 7/22)

*IN THE MATTER OF:*EVSE Deployment and Grid Evaluation
(EDGE) Tool

DOCKET NO. 19-AB-2127

NOTICE OF REMOTE-ACCESS STAFF
WORKSHOPRE: EVSE Deployment and Grid Evaluation
(EDGE) Tool**Notice of EVSE Deployment and Grid Evaluation (EDGE) Tool
Workshop****October 26, 2023**

10:30 a.m. –12:00 p.m.

Remote Access Only

See Attendance Instructions.

The California Energy Commission (CEC) will host a workshop to debut the **EVSE Deployment and Grid Evaluation (EDGE) tool** and demonstrate its functionality.

The EDGE tool is an online visualization platform designed to help users identify candidate locations throughout California for deployment of electric vehicle (EV) charging infrastructure projects, and to help prioritize associated behind-the-meter equipment investments.

The public can participate in the workshop consistent with the attendance instructions below. The CEC aims to begin promptly at the posted start time and the end time is an estimate based on the proposed agenda. The workshop may end sooner or later than the posted end time.

Agenda

The workshop will include:

- Staff presentation on the EDGE tool detailing its design and functionality.
- A demonstration of the EDGE tool.
- A public discussion and comment period.

A detailed workshop agenda will be posted prior to the workshop to the [19-AB-2127 docket log](https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=19-AB-2127) at <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=19-AB-2127>.

Background

As part of the CEC's [Assembly Bill 2127](https://www.energy.ca.gov/data-reports/reports/electric-vehicle-charging-infrastructure-assessment-ab-2127) EV charging infrastructure assessment (<https://www.energy.ca.gov/data-reports/reports/electric-vehicle-charging-infrastructure-assessment-ab-2127>), the EDGE tool was designed to highlight areas where new EV charging load is expected to grow through time. The tool identifies specific areas of the state where expected EV load growth could potentially exceed grid capacity limitations. This information could be used to identify "low hanging fruit" opportunities where charging infrastructure could be deployed without overloading existing local electric grid equipment. Utility planners could also use this information to identify similar opportunities in the form of least-regrets grid upgrade projects.

The EDGE tool has been in development since late 2019 and has gone through several form and functional changes in coordination with stakeholders. The vision for the EDGE tool is to provide users with a publicly accessible online tool capable of visualizing EV charging load and circuit capacity projections to help preliminarily identify candidate charging infrastructure locations, as well as areas where the grid may not suitably accommodate large EV charging load without upgrades.

Attendance Instructions

Remote participants may join via Zoom by internet or phone.

- **To join via Zoom.** Click on <https://energy.zoom.us/j/87953561797?pwd=bTBUbUZIVEVzV0Flc0o3VnJEZlpBdz09> or login in at <https://zoom.us/> and enter the Webinar ID **879 5356 1797** and passcode **220167** and follow all prompts.
- **To join by telephone.** Call toll-free at (888) 475-4499 or toll at (669) 219-2599. When prompted, enter the Webinar ID **879 5356 1797**. No participant ID is needed.

Zoom Closed Captioning Service. At the bottom of the screen, click the Live Transcript CC icon and choose "Show Subtitle" or "View Full Transcript" from the pop-up menu. To stop closed captioning, close the "Live Transcript" or select "Hide Subtitle" from the pop-up menu. If joining by phone, closed captioning is automatic and cannot be turned off. While closed captioning is available in real-time, it can include errors.

Zoom Difficulty. Contact Zoom at (888) 799-9666 ext. 2, or the CEC Public Advisor at publicadvisor@energy.ca.gov, or by phone at (916) 957-7910.

Public Comment.

The CEC encourages the use of its electronic commenting system. Visit the [e-commenting page](https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=19-AB-2127) for this docket at <https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=19-AB-2127>. Enter your contact information and a subject title that describes your comment. Comments may be included in the "Comment Text" box or attached as a downloadable, searchable document in Microsoft® Word or Adobe® Acrobat®. The maximum file size allowed is 10 MB.

Oral comments will be accepted at the end of the workshop. Comments may be limited to three minutes or less per speaker and one person per organization. To comment via Zoom, use the

“raise hand” feature so the administrator can announce your name and unmute you. To comment via telephone, press *9 to “raise your hand” and *6 to mute/unmute.

Written comments may be submitted to the Docket Unit by **5:00 p.m. on November 8, 2023**. Written and oral comments, attachments, and associated contact information (including address, phone number, and email address) will become part of the public record of this proceeding with access available via any internet search engine. Written comments may also be submitted by email. Include docket number 19-AB-2127 and EVSE Deployment and Grid Evaluation (EDGE) Tool in the subject line and email to docket@energy.ca.gov.

A paper copy may be mailed to:
California Energy Commission
Docket Unit, MS-4
Docket No. 19-AB-2127
715 P Street
Sacramento, California 95814

Public Advisor. The CEC’s Public Advisor assists the public with participation in CEC proceedings. To request assistance, interpreting services, or reasonable modifications and accommodations, call (916) 957-7910 or email publicadvisor@energy.ca.gov as soon as possible but at least five days in advance of the workshop. The CEC will work diligently to meet all requests based on availability.

Media Inquiries. Email mediaoffice@energy.ca.gov or call (916) 654-4989.

Technical Subject or General Inquiries: Email FTD@energy.ca.gov or call 916-776-0738.

Availability of Documents: Documents and presentations for this workshop will be available on the [AB 2127 docket log](#) at <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=19-AB-2127>.

When new information is posted, an email will be sent to those subscribed to the *AB 2127* and *Vehicle-Grid Integration* topics. To receive these notices or notices of other email subscription topics, visit [Subscriptions](#), at <https://www.energy.ca.gov/subscriptions>.

Dated: October 16, 2023, at Sacramento, California.

Melanie Vail

Melanie Vail
Deputy Director, Fuels and Transportation Division

Subscriptions:
AB 2127, Vehicle-Grid Integration