

IN THE MATTER OF:

**Wildfire Mitigation Plan -
Utility Wildfire Risk Modeling
Coordination**

Docket # Risk-Model-Group

**Public Workshop October 5 and 6,
2021**

**Re: Wildfire Risk Modeling
Coordination**

NOTICE OF PUBLIC WORKSHOP

The Office of Energy Infrastructure Safety (Energy Safety) will facilitate a public workshop on utility wildfire risk models. The utilities will present the current status of their wildfire risk models and stakeholders will have an opportunity to ask questions of utility representatives, as well as modeling experts. The workshop will inform the focus of the newly established Wildfire Risk Modeling Working Group.

OCTOBER 5 AND 6, 2021

9:00 AM – 4:30 PM

Remote Attendance Only

<https://ca-water-gov.zoom.us/j/82326116715>

Or Telephone:

(214) 765-0479

(888) 278-0296 Toll-free

Conference code: 596019

Agenda

On the first day of the workshop, a representative from each electrical corporation (Pacific Gas & Electric, Southern California Edison, San Diego Gas & Electric, PacifiCorp, Liberty Utilities, and Bear Valley Electric Service) will present an outline of its current risk models. Presentations will include modeling details, such as the components of the models, model inputs, modeling assumptions, and confidence in model outputs. Representatives will discuss changes to models that the utility is considering and/or implementing prior to submitting its 2022 Wildfire Mitigation Plan (WMP) Update.

On the second day, a panel of modeling experts will discuss wildfire risk modeling best practices. Stakeholders will have an opportunity to ask questions of the utilities and the modeling experts, and Energy Safety will discuss next steps for the Wildfire Risk Modeling Working Group.

Purpose of this workshop

Energy Safety intends to oversee a joint effort across utilities to collaborate on risk modeling. This workshop is the start of that process. The workshop provides an opportunity for stakeholder input regarding the focus areas of the Wildfire Risk Modeling Working Group.

Background

Under Pub. Util. Code (PUC) § 8386(c), the utilities must submit a Wildfire Mitigation Plan (WMP) for Energy Safety to review. Pursuant to PUC § 8386(c), the electrical corporation must include, among other things, within its WMP:

(11) A list that identifies, describes, and prioritizes all wildfire risks, and drivers for those risks, throughout the electrical corporation's service territory, including all relevant wildfire risk and risk mitigation information that is part of the... Safety Model Assessment Proceeding... and Risk Assessment Mitigation Phase filings. The list shall include, but not be limited to, both of the following:

(A) Risks and risk drivers associated with design, construction, operations, and maintenance of the electrical corporation's equipment and facilities.

(B) Particular risks and risk drivers associated with topographic and climatological risk factors throughout the different parts of the electrical corporation's service territory.

Additionally, as set forth in PUC § 8386(c), utilities must also include the following within the WMP:

(17) A methodology for identifying and presenting enterprise-wide safety risk and wildfire-related risk that is consistent with the methodology used by other electrical corporations unless the commission determines otherwise.

Energy Safety has completed its review of the utilities' 2021 WMP Updates. As described in Energy Safety's 2021 WMP Action Statements, Energy Safety found that modeling efforts were inconsistent across utilities, and therefore set to establish a working group to develop a more consistent statewide approach to wildfire risk modeling. Specifically, PG&E-21-02, SCE-21-03, SDGE-21-02, PC-2, Liberty-2, and BVES-21-05 each provide the following issue and remedy:

Issue: The utilities do not have a consistent approach to wildfire risk modeling. For example, in their wildfire risk models, utilities use different types of data, use their individual data sets in different ways, and use different third-party vendors. Energy Safety recognizes that the utilities have differing service territory characteristics, differing data availability, and are at different stages in developing their wildfire risk models. However, the utilities face similar enough circumstances that there should be some level of consistency in statewide approaches to wildfire risk modeling.

Remedy: The utilities must collaborate through a working group facilitated by Energy Safety to develop a more consistent statewide approach to wildfire risk modeling. After Energy Safety completes its evaluation of all the utilities' 2021 WMP Updates, it will provide additional detail on the specifics of this working group.

A working group to address wildfire risk modeling will allow for: 1. Collaboration among the utilities; 2. Stakeholder and academic expert input; and 3. Increased transparency.

Public Participation

Stakeholders may provide oral feedback during the workshop and written feedback prior to, during, and after the workshop. Written feedback regarding the workshop will be accepted through November 6, 2021.

Oral and written feedback, attachments, and associated contact information, such as address, phone number, and email address, become part of the viewable public record. This information may also become available via any Internet search engine.

Energy Safety strongly encourages use of its electronic docket system. Visit # Risk-Modeling-Group, which links to the E-Filing page for this docket. Select "Submit E-Filing" or "Submit Confidential E-Filing" to begin the process of submitting feedback to Docket # Risk-Modeling-Group. Feedback must be attached in a downloadable, word searchable file format, accessible using publicly available software, and may be

submitted in any commonly available file format (e.g., .pdf, .docx, .xlsx). Maximum file size is 50 MB.

If you encounter problems E-Filing, please send an email to efiling@energysafety.ca.gov and include Docket # Risk-Modeling-Group in the subject line.

If preferred, a paper copy may be submitted to:

Office of Energy Infrastructure Safety

Docket # Risk-Modeling-Group

715 P Street (20th Floor)

Sacramento, CA 95814

Remote Attendance

Zoom is Energy Safety's online meeting service. Via computer go to [Energy Safety's Upcoming Events](#) page, click the link for your meeting and follow the instructions to join the meeting. When attending remotely, presentations will appear on your computer/laptop/mobile device screen and audio may be heard via the device or telephone. Please be aware that the Zoom meeting may be recorded. If you have concerns that you may be unable to use Zoom, use this link (<https://zoom.us/test>) to verify your compatibility with Zoom.

For dial-in users, during the public comment portions of the workshop, if you are using a telephone connection, press "#2" to raise your hand to be unmuted.

Availability of Documents

Documents and presentations for this meeting will be available at [Energy Safety E-Filing Docket # Risk-Modeling-Group Docket Log](#)

Mail Lists:

Wildfire Mitigation Plans Service List (OEIS_WMPs)