# Southern California Edison Risk-Model-Group

## DATA REQUEST SET O E IS - R M W G \_ 2024-001

To: Energy Safety
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Received Date: 5/16/2024

**Response Date: 6/11/2024** 

#### **Question 06:**

Regarding: description of any additional collaborations

Please provide a description of all collaborations previously undertaken and/or ongoing with other entities.

## **Response to Question 06:**

SCE engages in a wide variety of collaborative efforts, and in the response below, includes major recent collaborations with entities pertinent to wildfire and/or PSPS risk modeling.

In addition to SCE's response to ACI SCE-23-01 in its 2025 WMP Update, the non-exhaustive list below is grouped into the following categories: CPUC Involved; OEIS Involved; External Organizations; Academic Institutions; Joint IOU (not listed in previous sections). The regular cadence of each collaboration is included in paratheses, if known.

Additionally, SCE Risk Modeling and Fire Science subject matter experts (SMEs) engage in regular collaborative efforts and knowledge sharing with various outside vendors, as well as utilities throughout the United States, many of which occur outside of formal venues.

#### **CPUC** Involved

- Risk Informed Decision Making Proceeding (RDF) R.20-07-013 Working Groups (as required, generally June through December)
  - Lawrence Berkeley National Laboratory Interruption Cost Estimate (ICE 2.0) effort
- Climate Change Adaptation Proceeding R.18-04-019 Working Groups (as required, generally June through December)

### **OEIS** Involved

- OEIS Risk Modeling Working Groups (Monthly)
- OEIS Sponsored Working Group on Social and Community Vulnerability (August 2023)
- OEIS Sponsored Working Group on Climate Change (July 2023)

## **External Organizations**

- Edison Electric Institute, Wildfire Risk Mitigation Summit (Annual, Spring 2023)
- International Wildfire Risk Mitigation Consortium, Risk Subcommittee (Monthly)
- California Department of Forestry and Fire Protection (CAL FIRE) (Annual)

## **Academic Institutions**

- California Polytechnic State University, San Luis Obispo (Cal Poly-SLO), Wildland Urban Interface Fire Institute
- San Jose State University, Wildfire Interdisciplinary Research Center (WIRC)
- University of Colorado, Boulder
- University of California at Santa Barbara (UCSB)

## Joint IOU (not listed in previous sections)

- Joint IOU Wildfire Risk Modeling Leads Coordination (Weekly, and as needed based on specific topics). *Note: Joint IOU in this context refers to SCE, PG&E, and SDG&E*
- Joint IOU PSPS Joint IOU Meetings, Emergency Management and Operations Risk Sub-Committee Meetings (Monthly). *Note: Joint IOU in this context refers to SCE, PG&E, and SDG&E*
- PG&E-coordinated Near Term, Risk Informed Wildfire Mitigation Strategies for Utilities Conference (Annual, Spring 2024). *Note: This meeting included several utilities throughout the United States, and well as the Joint IOUs mentioned above.*