



SCOPING MEETING

Climate Change and Fire Risk-Consequence Modeling

An Opportunity to Share Your Expertise

FACILITATED BY:



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The Office of Energy Infrastructure Safety (Energy Safety) is hosting an initial scoping meeting to share ideas and discuss improvements to Fire Risk-Consequence Modeling by incorporating climate change factors for stakeholders, relevant state agencies, and California's electrical corporations

In response to increased wildfire risk, California's utilities have implemented various approaches to mitigate wildfires. Current industry standards and regulations do not provide adequate guidance for applying Risk-Consequence Modeling based on climate-change factors such as aridity, heat, vegetation, and wind.

Topics of discussion will include:

- Why include Climate Change in Risk-Consequence Modeling?
- What climate change factors directly impact utilities' wildfire risk, such as heat, fuel load, aridity, wind, and vegetation?
- How much are utilities currently modeling climate change impacts?
- What tools, research and data sets are utilities currently leveraging?
- How can utilities integrate climate change into their Risk-Consequence Modeling?
- Existing Modeling examples.

For more information about the **Office of Energy Infrastructure Safety**:
energysafety.ca.gov.

DAY Tuesday
July 25, 2023
9 a.m. - 4 p.m. PST

Please join us to learn about and discuss incorporating climate change into risk-consequence modeling for wildfire mitigation efforts by utilities.

LOCATION:

VIRTUAL VIA ZOOM

Please click the link below to join the scoping meeting:

<https://us06web.zoom.us/j/84619551733?pwd=c2lveDdaektaazcvRlVFNVY1RnZEQT09>
<https://us06web.zoom.us/j/84619551733?pwd=c2lveDdaektaazcvRlVFNVY1RnZEQT09>

Passcode: 331007



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AGENDA: Tuesday, July 25, 2023 | 9 a.m. – 4 p.m. PST

9 a.m. – 9:10 a.m.	Introduction: Why Utilities Should Include Climate Change into Modeling
9:10 a.m. – 9:30 a.m.	Cal-Adapt/Fifth Climate Assessment Progress
9:30 a.m. – 10 a.m.	Presentation from IOUs
10 a.m. – 11:00 a.m.	Panel on Heat
11:00 a.m. – 12 p.m.	Panel on Aridity
12 p.m. – 1 p.m.	Lunch Break
1 p.m. – 2 p.m.	Panel on Vegetation
2 p.m. – 2:30 p.m.	Panel on Wind
2:30 p.m. – 2:40 p.m.	Break
2:40 p.m. – 2:45 p.m.	Introduction: Integrating Climate Change into Consequence Modeling
2:45 p.m. – 3:45 p.m.	Discussion Between Energy Safety and Open Panel with Utility Experts
3:45 p.m. – 4 p.m.	Next Steps

Please contact Andie Biggs (andie.biggs@energysafety.ca.gov) or Denise Sewart (denise.sewart@energysafety.ca.gov) with any questions



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