

Utility Wildfire Risk – some basics from the California experience



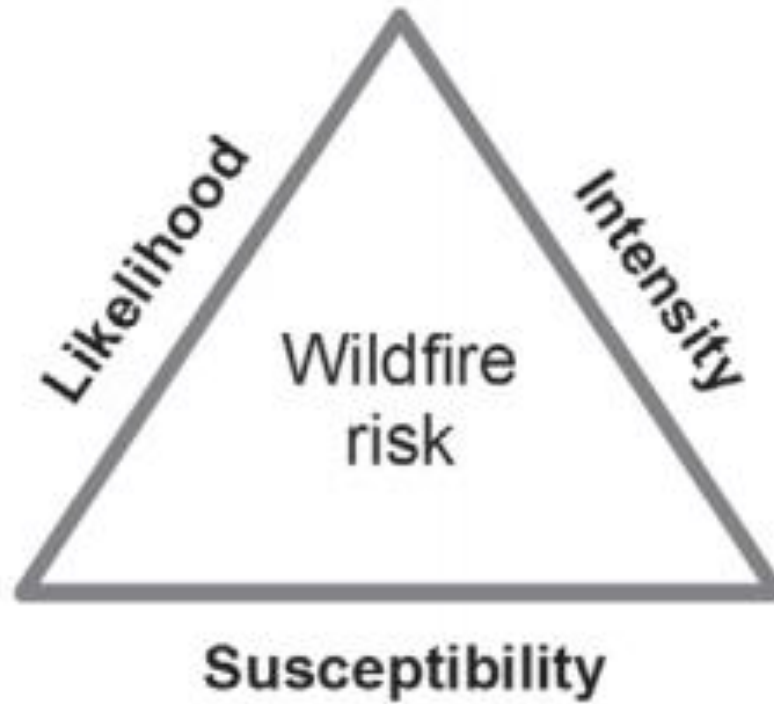
Dave Sapsis

CAL FIRE Fire and Resource Assessment Program



What is Wildfire Risk?

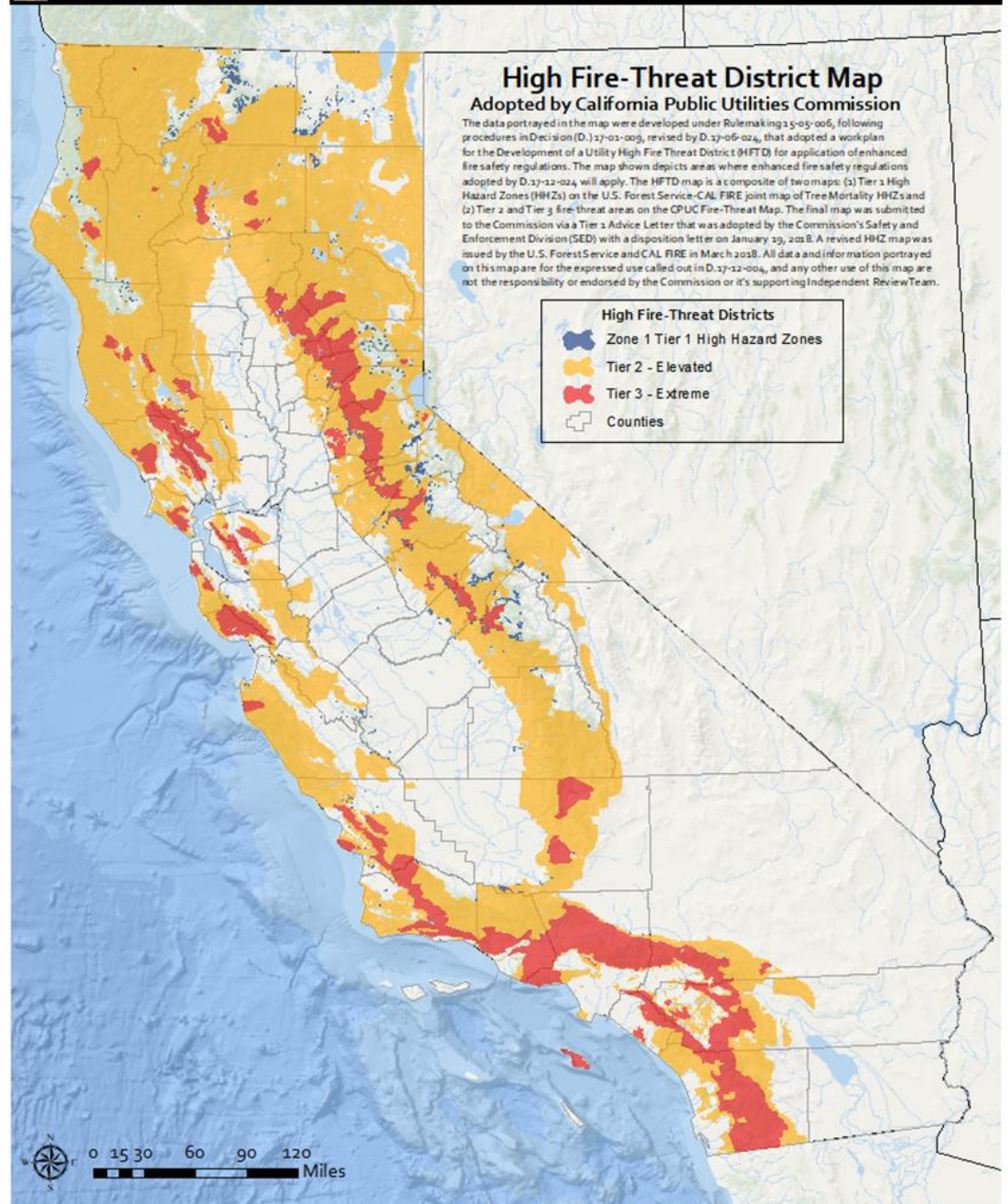
The Risk Triangle



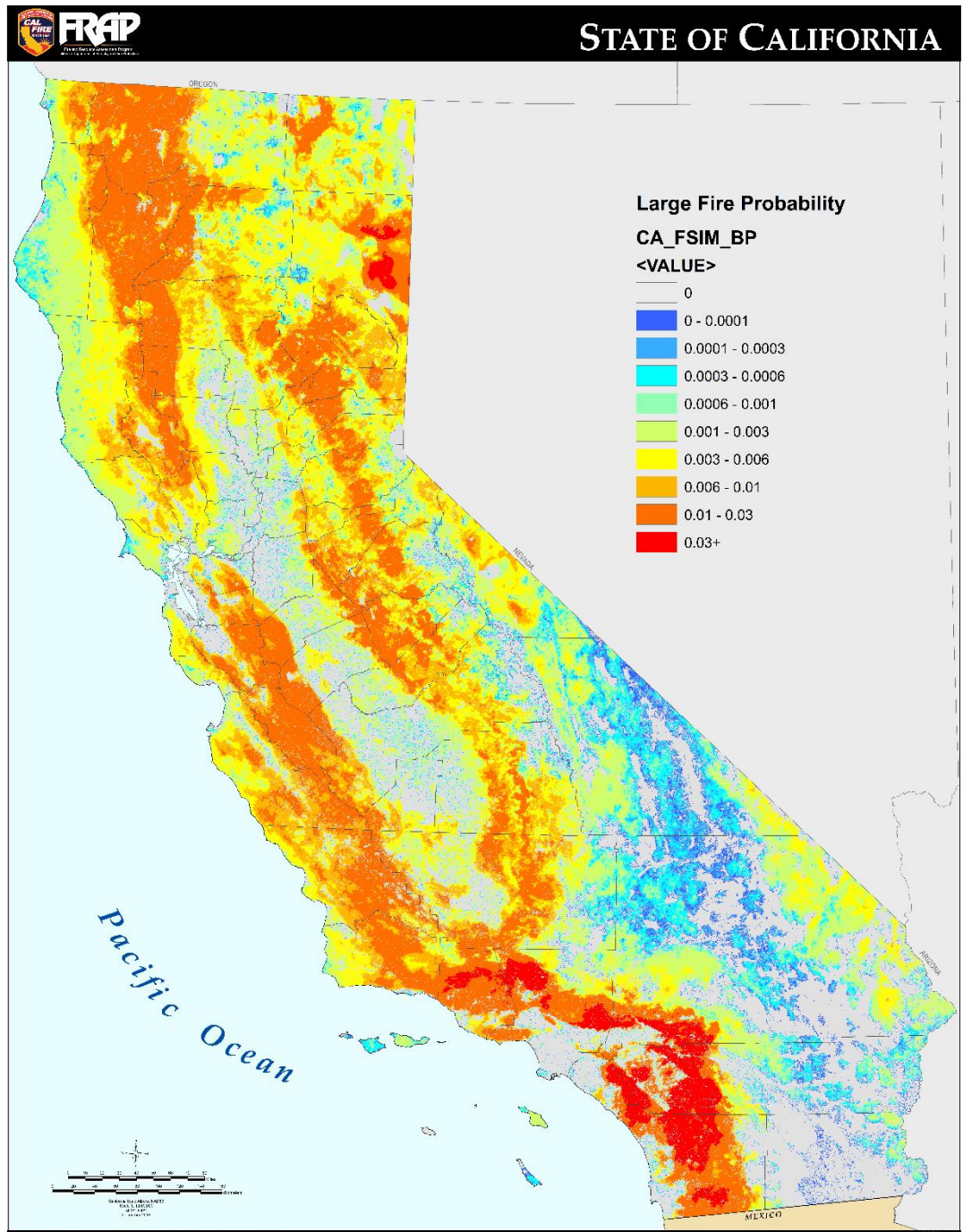
What is Unique About Utility Wildfire Risk?

- Ignition Source

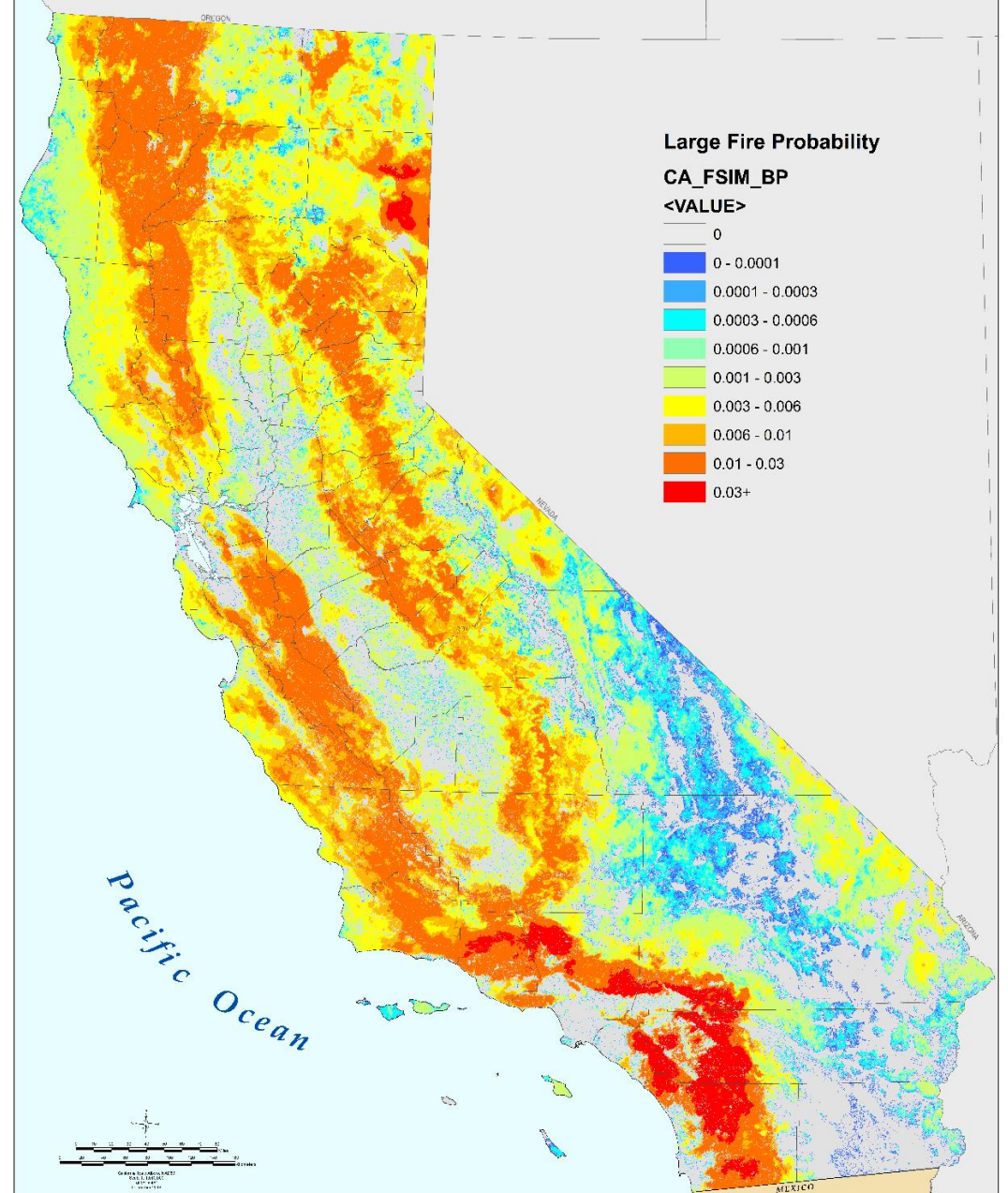
Where CPUC Landed (2018)



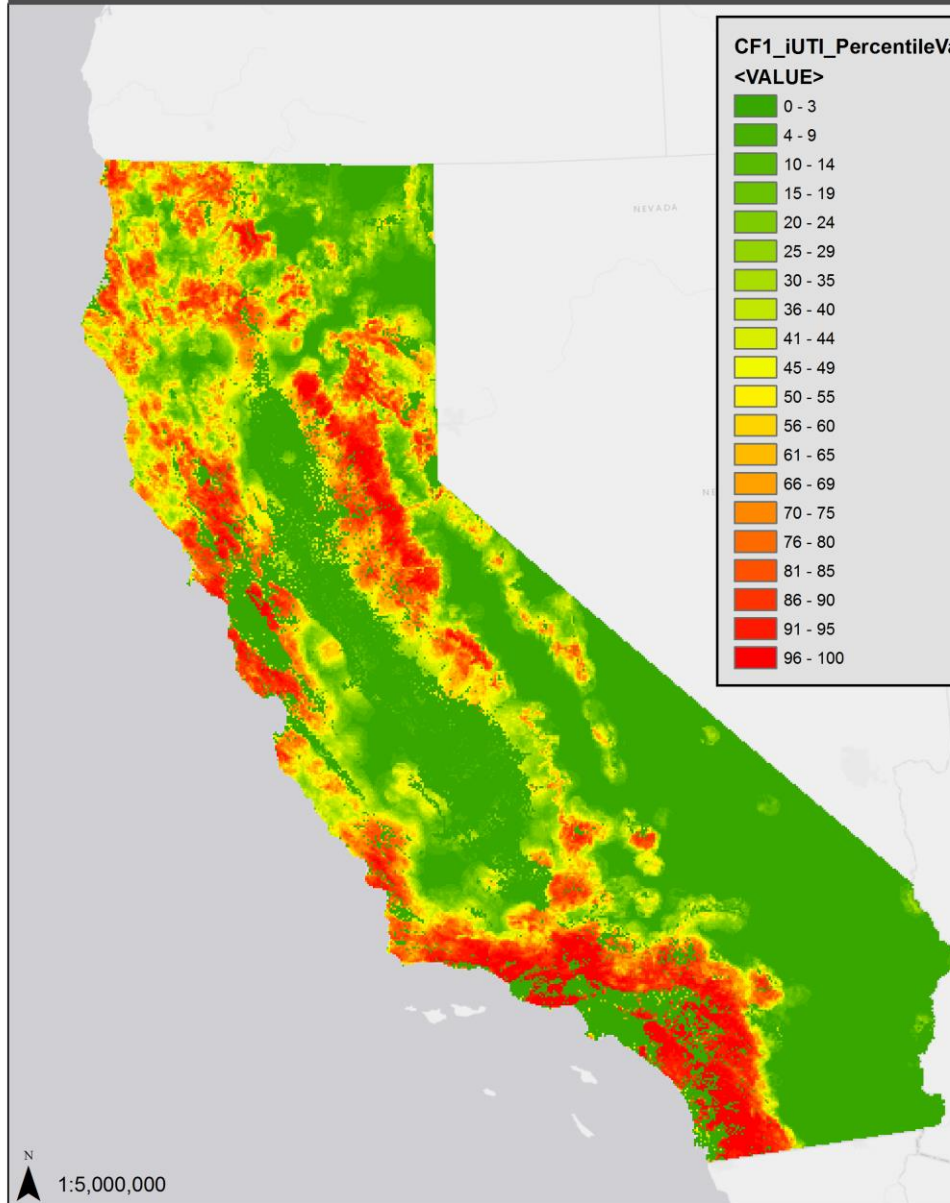
Burn Probability



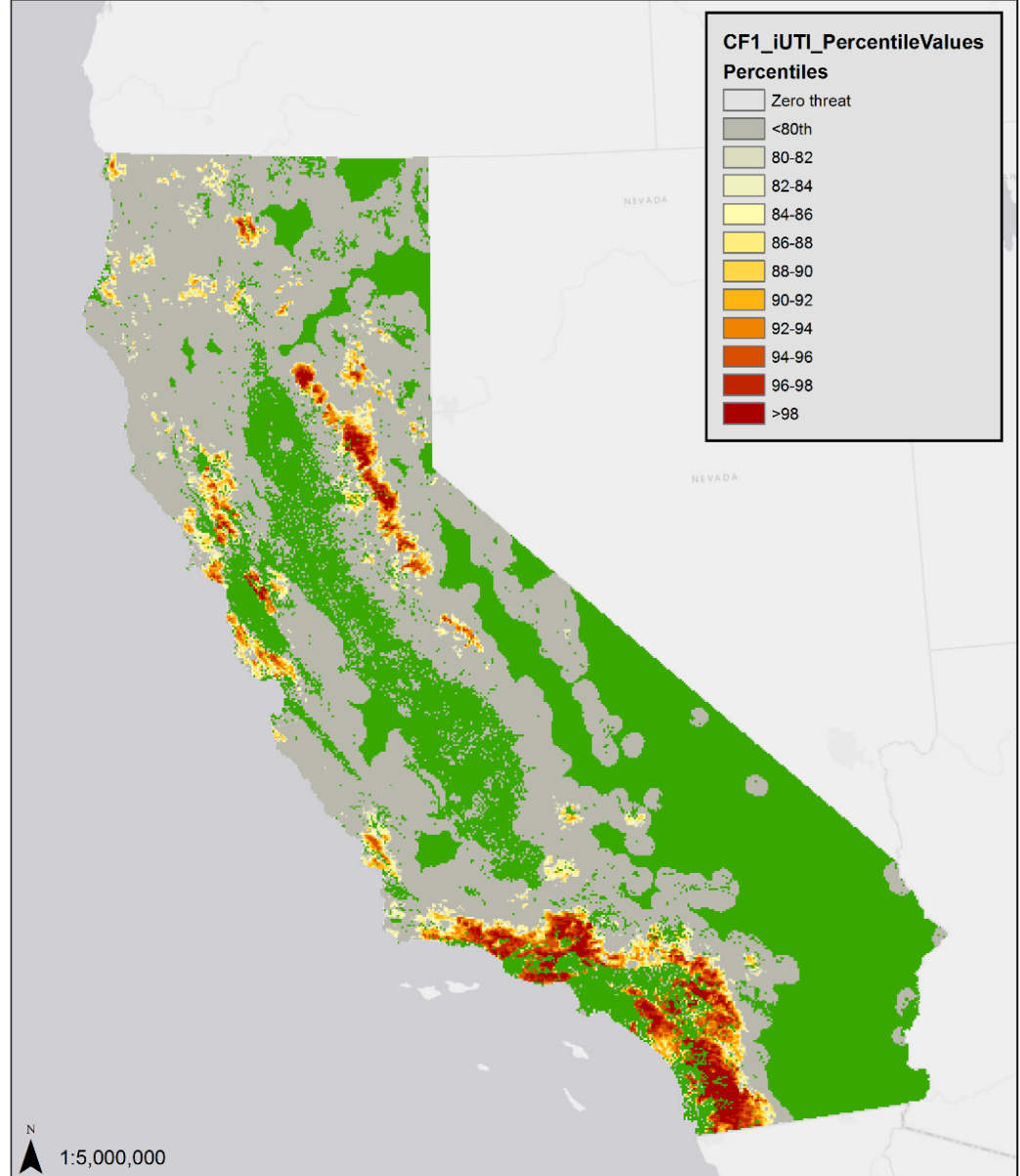
Utility Ignition Potential (wind/dryness)



Utility Fire Threat Map 2: integrated UTI



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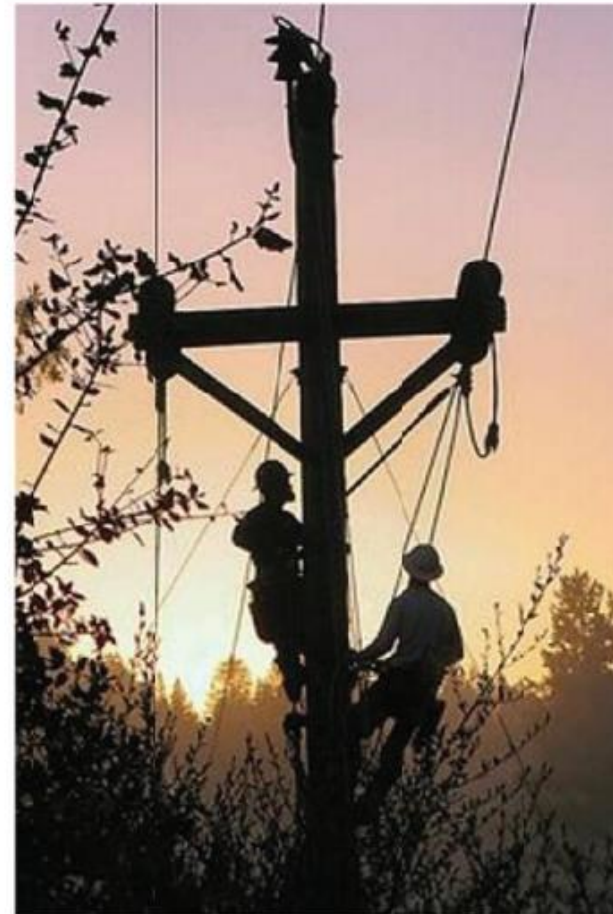


- 2018 Summary Report and HFTD Map
<https://docs.cpubc.ca.gov/ReleasedDocs/Efile/G000/M199/K508/199508442.PDF>

Ongoing Annual Fire Mitigation Plans



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Independent Review Team Final Report on the Production of the California Public Utility Commission's Statewide Fire Map 2

MAP OF UTILITY-ASSOCIATED WILDLAND FIRE THREAT ACROSS CALIFORNIA

Independent Review Team | November 21, 2017