

Fire Threat Map

The County of San Luis Obispo Vulnerable Population Facilities map can be viewed at: <https://arcg.is/ybqyy>

Tier 2 fire-threat areas depict **areas** where there **is** an **elevated risk** (including likelihood and potential impacts on people and property) for the ignition and rapid spread of powerline fires due to strong winds, abundant dry vegetation, and other environmental conditions.

Tier 3 fire-threat areas depict **areas** where there **is** an **extreme risk** (including likelihood and potential impacts on people and property) for the ignition and rapid spread of powerline fires due to strong winds, abundant dry vegetation, and other environmental conditions.

Fire-Safety Regulations

The fire-safety regulations adopted in [R.08-11-005](#) that relied on the interim maps include:

- **GO 95, Rule 18A**, which requires electric utilities and communication infrastructure providers (CIPs) to place a high priority on the correction of significant fire hazards in high fire-threat areas of Southern California.
- **GO 95, Rules 31.2, 80.1A, and 90.1B**, which set the minimum frequency for inspections of aerial communication facilities located in close proximity to power lines in high fire-threat areas throughout California.
- **GO 95, Rule 35, Table 1, Case 14**, which requires increased radial clearances between bare-line conductors and vegetation in high fire-threat areas of Southern California.
- **GO 95, Appendix E**, which authorizes increased time-of-trim clearances between bare-line conductors and vegetation in high fire-threat areas of Southern California.
- **GO 165, Appendix A, Table 1**, which requires more frequent patrol inspections of overhead powerline facilities in rural, high fire-threat areas of Southern California.
- **GO 166, Standard 1.E.**, which requires each electric utility in Southern California to develop and submit a plan to reduce the risk of fire ignitions by overhead facilities in high fire-threat areas during extreme fire-weather events. Electric utilities in Northern California must also develop and submit a plan if they have overhead facilities in high fire-threat areas that are subject to extreme fire-weather events.

CPUC Fire-Threat Map

Adopted by CPUC January 19, 2018

The data portrayed in the CPUC Fire-Threat Map were developed under Rulemaking 15-05-006, following procedures in Decision (D.) 17-01-009, revised by D.17-06-024, which adopted a work plan for the development of a utility High Fire-Threat District (HFTD) for application of enhanced fire safety regulations. The aforementioned decisions ordered that the HFTD be comprised of two individual map products. One of those map products is this CPUC Fire-Threat Map. The CPUC Fire-Threat Map depicts areas where enhanced fire safety regulations found in Decision 17-12-024, will apply. The final CPUC Fire-Threat Map was submitted to the Commission via a Tier 1 Advice Letter that was adopted by the Commission's Safety and Enforcement Division (SED) with a disposition letter on January 19, 2018. All data and information portrayed on the CPUC Fire-Threat Map are for the expressed use called out in D.17-12-024, and any other use of this map are not the responsibility or endorsed by the Commission or it's supporting Independent Review Team.

Fire-Threat Areas

-  Tier 2 - Elevated
-  Tier 3 - Extreme
-  Counties

