

Our Commitment to California

Keeping our communities safe from wildfires

Western LAMPAC Meeting
October 9, 2019





California's wildfire problem is serious and worsening.

- Ten of the most destructive wildfires have happened since 2015
- About a quarter of our service area is located in high fire risk areas

SCE's Wildfire Mitigation Efforts

A COMPREHENSIVE STRATEGY to prevent, combat and respond



**Bolstering Situational
Awareness Capabilities**



**Enhancing
Operational Practices**



**Hardening the
Electric Grid**



Vegetation Management

- Hazard tree removal (beyond traditional trim zone)
- 20-plus in-house certified arborists
- 500-plus vegetation management crews, totaling nearly 1,000 workers
- 900,000 trees inspected annually; 400,000 trees in high fire risk areas
- 700,000 pruned per year
- Vegetation removal at poles
- LiDAR surveying

Undergrounding

SCE views undergrounding as part of our portfolio of mitigation measures, but there are important trade-offs that require careful deliberation.





Public Safety Power Shutoff

What is PSPS?

- De-energizing power lines to prevent ignitions
- Used during elevated fire conditions
- Primarily impacts circuits in high fire risk areas

Limiting Customer Impacts

- Sectionalizing equipment
- Portable power generator rebates for Critical Care Customers
- Community Resource Centers

Thank you