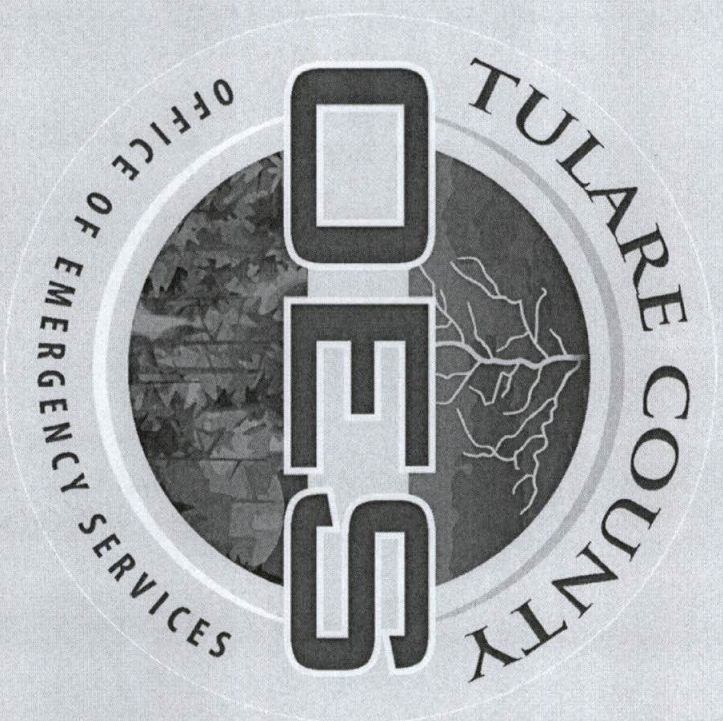


PUBLIC SAFETY POWER SHUTOFF



July 30, 2019

Overview



- Definition & Criteria
- History
- Threat
- Current Actions
- Request to approve PG&E NDA
- Comments from utility partners

What is PSPS?



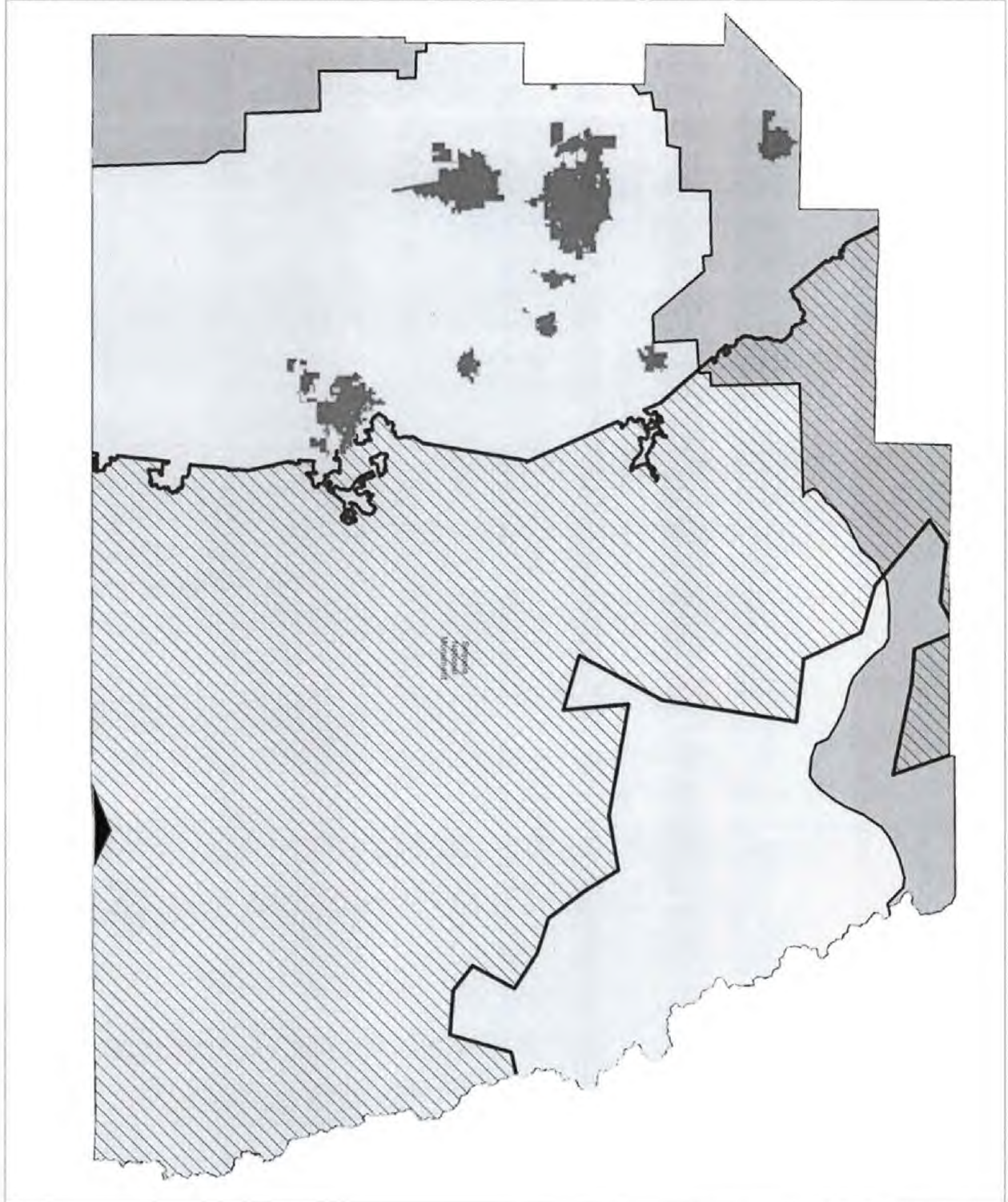
- Proactive de-energization of electrical circuits
- Used in High Fire Risk Areas
- Used as a method of last resort
- To mitigate risk of wildfire ignited by electrical infrastructure

High Fire Risk Areas



- Tier 1 – CAL FIRE / USFS Tree Mortality High Hazard Zones
- Tier 2 – CPUC Elevated Risk
- Tier 3 – CPUC Extreme Risk

Tulare County PSPS High Fire Risk Areas



Legend

Electric Utilities

- Utility Boundary

Utility Name

- Pacific Gas & Electric Company
- Southern California Edison

Cities

- CPUC Tier 3 HFRA
- CPUC Tier 2 HFRA



General PSPS Criteria



- Red Flag conditions:
 - High temperature
 - Low humidity
 - High winds
- High fuel volume & low fuel moisture content

PSPS Implementation



- Forecast monitored 72+ hours in advance
- Local governments notified 48-72 hours in advance of conditions meeting PSPS criteria; ongoing coordination continues through event
- Public notification at 48 hours, 24 hours, immediately before shut-off, and after restoration
- Process aborted at any point if conditions

Possible Impacts



- Power-dependent medical equipment failures; medication and significant food spoilage
- Communications outages (wired / wireless phone and data, point of sale systems, radio systems)
- Other utility outages (water, gas, wastewater)
- Business and school closures
- Significant transportation delays

Current Actions



- County staff participating in PG&E and SCE responder workshops, public meetings, and ongoing coordination / development efforts
- Draft plan developed, being circulated and refined primarily in areas of vulnerable populations

Current Emphases



- Obtaining and analyzing pre-planning information (circuit maps)
- Obtaining access to vulnerable population information from utilities and partners for incident-specific use
- Incorporating vulnerable population service providers into response plans

PG&E Agreement



- PG&E is willing to share information regarding medically power-dependent customers with the County relating to life safety during a PSPS
- County must not disclose that information or use for other purposes
- SCE currently evaluating need for a similar document, may not require one

Requests



1. Approve a Non-Disclosure Agreement with Pacific Gas & Electric Company to obtain confidential client information during Public Safety Power Shut-off events, at no cost to the County, effective upon signature by all parties and until terminated; and
2. Authorize the Chairman of the Board to sign three (3) copies of the agreement.

QUESTIONS / DISCUSSION

