



**BEFORE THE PUBLIC UTILITIES COMMISSION OF THE
STATE OF CALIFORNIA**

FILED

09/18/26

12:27 PM

R1812005

Order Instituting Rulemaking to Examine
Electric Utility De-Energization of Power
Lines in Dangerous Conditions.

Rulemaking 18-12-005

**SOUTHERN CALIFORNIA EDISON COMPANY'S (U 338-E) QUARTERLY
PROGRESS REPORT ON PUBLIC SAFETY POWER SHUTOFF ADVISORY BOARD
AND WORKING GROUPS**

CLAIRE TORCHIA

WILLIAM YU

Attorneys for

SOUTHERN CALIFORNIA EDISON COMPANY

2244 Walnut Grove Avenue

Post Office Box 800

Rosemead, California 91770

Telephone: (626) 302-1634

E-mail: William.Yu@sce.com

Dated: **September 18, 2026**

**BEFORE THE PUBLIC UTILITIES COMMISSION OF THE
STATE OF CALIFORNIA**

Order Instituting Rulemaking to Examine
Electric Utility De-Energization of Power
Lines in Dangerous Conditions.

Rulemaking 18-12-005

**SOUTHERN CALIFORNIA EDISON COMPANY’S (U 338-E) QUARTERLY
PROGRESS REPORT ON PUBLIC SAFETY POWER SHUTOFF ADVISORY BOARD
AND WORKING GROUPS**

Pursuant to guidelines set forth in Appendix A of Commission Decision 20-05-051, Southern California Edison Company (“SCE”) respectfully submits its Quarterly Progress Report on Public Safety Power Shutoff (“PSPS”) Advisory Board and Working Groups, which is attached hereto.

Respectfully submitted,

WILLIAM YU

/s/ William Yu

By: William Yu

Attorneys for
SOUTHERN CALIFORNIA EDISON COMPANY

2244 Walnut Grove Avenue
Post Office Box 800
Rosemead, California 91770
Telephone: (626) 302-1634
E-mail: William.Yu@sce.com

September 18, 2026

Attachment



**Southern California Edison's Quarterly
Progress Report on PSPS Advisory Board
and PSPS Working Group – Pursuant to
Guidelines set forth in Appendix "A" of
Decision (D.) 20-05-051**

Rosemead, CA
September 18, 2026

TABLE OF CONTENTS

I.	Background.....	1
II.	Advisory Board	2
1.	Advisory Board Members	2
2.	Advisory Board Meeting Agenda and Minutes.....	2
III.	Working Group.....	3
1.	Working Group Members	4
2.	Working Group Meeting(s) Agenda and Minutes.....	4
IV.	Appendix	6

Appendix A – Advisory Board Meeting Presentation

Appendix B – Working Group Meeting Presentation

Appendix C - PSPS Advisory Board Invitee List

Appendix D - PSPS Working Group Invitee List

I. BACKGROUND

On December 19, 2018, the California Public Utilities Commission (CPUC or Commission) opened Public Safety Power Shutoff (PSPS) Order Instituting Rulemaking (R.)18-12-005 (OIR) to examine the rules that allow electric utilities, under the Commission's jurisdiction, to de-energize power lines in case of dangerous conditions that threaten life or property in California. On June 4, 2019, the Commission issued Decision (D.)19-05-042 (PSPS OIR Phase 1 Decision), which established the PSPS Guidelines, building on directives established in Resolution ESRB-8. On June 5, 2020, the Commission issued D.20-05-051 (PSPS OIR Phase 2 Decision) adopting updated and additional PSPS guidelines.

The PSPS OIR Phase 2 Decision required Southern California Edison Company (SCE) to convene, at least quarterly, regionalized working group meetings providing the opportunity for participation from small multi-jurisdictional electric utilities, community choice aggregators, publicly owned electric utilities, communications and water service providers, CPUC staff, tribal and local government entities, Public Safety Partners, and representatives of people/communities with access and functional needs (AFN) and vulnerable communities. These working groups provide a forum to share lessons learned between the impacted communities and the electric investor-owned utilities. Components of the de-energization protocols that could be addressed by the Working Group include the provision of Community Resources, communication strategies, information sharing, identification of critical facilities, strategies for supporting people/communities with AFN, and contingency plans. SCE is required to report back to the CPUC on the Working Group progress on a quarterly basis.

In addition, the PSPS OIR Phase 2 Decision required SCE to establish an Advisory Board to provide advisory functions regarding de-energization, consisting of Public Safety Partners, communications and water service providers, local and tribal government officials, business groups, non-profit organizations, representatives of people/communities with AFN, and academic organizations. SCE is working with this territory-wide Advisory Board to discuss best practices for de-energization issues and safety, community preparedness, regional coordination, and the optimal use of existing and emerging technologies. SCE is also required to report back to the CPUC on the Advisory Board progress on a quarterly basis.

To comply with the guidelines provided by the Commission in D.20-05-051, SCE formed the PSPS Regional Working Group Meetings and a service area-wide Advisory Board immediately following the issuance of the decision on June 5, 2020.

On February 12, 2021, SCE submitted its PSPS Corrective Action Plan to the CPUC. In SCE's PSPS Corrective Action Plan, SCE will leverage the Working Group and Advisory Board to review progress and identify further corrective actions to update the PSPS protocols and procedures.

On June 29, 2021, the Commission issued D.21-06-034 (PSPS OIR Phase 3 Decision) adopting updated and additional PSPS guidelines. The Commission noted that "Each electric investor-owned utility must file and serve its quarterly regional working group reports in R.18-12-005 or its successor proceeding."

This is the Q3 2026 progress report on SCE's Advisory Board and Working Group Meetings as required by the Commission.

II. ADVISORY BOARD

SCE developed an approach for establishing a wildfire safety community Advisory Board that follows the approach implemented by San Diego Gas & Electric Company. SCE's Advisory Board addresses service area-wide de-energization and wildfire issues, providing hands-on, direct involvement and advisory functions on various aspects of PSPS de-energizations. SCE has established an Advisory Board for the entire SCE service area, with meetings scheduled quarterly.

The PSPS Advisory Board was created during the third quarter of 2020, and the first Advisory Board meeting was held on October 20, 2020. As directed by the Commission, SCE invited key stakeholders to represent SCE communities on the Advisory Board.

The schedule of the 2026 Advisory Board meetings is shown in Table 1 below:

Table 1

Q1 2026	Q2 2026	Q3 2026	Q4 2026
Tuesday, March 17 1:00 pm (virtual)	Wednesday, June 3 1:15 pm (combined with Working Group, hybrid in person/virtual)	Tuesday, August 18 1:00 pm (virtual)	Thursday, December 10 1:00 pm (virtual)

1. ADVISORY BOARD MEMBERS

SCE reached out to the following organizations, as directed in the PSPS OIR Phase 2 Decision, to request participation in the Advisory Board:

- Public Safety Partners
- Communications and water service providers
- Tribal and local government entities
- Business groups
- Nonprofit organizations
- Representatives of people/communities with AFN and vulnerable communities
- Academic organizations

2. ADVISORY BOARD MEETING AGENDA AND MINUTES

The Q3 2026 Advisory Board meeting was held on Tuesday, August 18, 2026. Stakeholders required by the Phase 2 Decision were invited; the list of invited organizations is provided in Appendix B. The meeting was hosted by SCE's Advisory Board Member, Tom Brady, Principal Manager, Business Resiliency.

The following topics were discussed during this meeting:

- Welcome & Safety (National Preparedness Month)
- SCE Weather & Wildfire Outlook
- PSPS Update
- Roundtable and Closing Remarks

The presentation slides are in Appendix A.

Questions and responses are in Table 2, below.

Table 2

	Participant Questions/Comments	SCE Responses	Action Items
1	Ventura County Fire Chief asked SCE's Fire scientist when he would anticipate seeing El Nino rains	SCE stated that rains could potentially be delayed until mid-December, although reiterated that this is a potentiality and not a firm forecast.	N/A
2	Santa Barbara County Emergency Manager expressed disappointment in potential increases to PSPS, given the general PSPS fatigue in his county.	SCE responded that we understand his perspective and we continue to harden the grid and look for ways to reduce and mitigate PSPS impacts.	N/A
3	Ventura County Fire Chief suggested that we share more information about the fuels component of our decision-making	SCE agreed that education and understanding is crucial and we thanked him for his suggestion.	N/A
4	Santa Barbara County Emergency Manager suggested that communities might be frustrated by continued PSPS, even with education.	SCE reiterated that we are going into communities and hearing this frustration directly and will continue to work with communities.	N/A

III. WORKING GROUP

During the third quarter of 2020, SCE established three Working Groups to include representation from various key stakeholders as directed by the Commission. SCE formed three distinct regionalized Working Groups that collectively represent the entire SCE service area. The counties in SCE's service area are represented in alignment with Cal OES defined regions.

The Q3 2026 Working Group meetings were held on August 13, 2026, at 9am and 1pm. The 2026 Working Group meeting schedule is listed in Table 3 below:

Table 3

Working Group	Q1 2026	Q2 2026	Q3 2026	Q4 2026
Central Region (Region V)	March 12, 2026 1:00 pm	June 3, 2026 1:15 pm	August 13, 2026 1:00 pm	December 8, 2026 1:30 pm
LA Metro & Costal Region (Region I)	March 12, 2026 9:00 am	Hybrid (In person/virtual) combined with Advisory Board	August 13, 2026 9:00 am	December 8, 2026 9:00 am
Inland Empire & Northern Region (Region VI)	March 12, 2026 1:00 pm		August 13, 2026 1:00 pm	December 8, 2026 1:30 pm

1. WORKING GROUP MEMBERS

SCE currently has representation from the following stakeholders for each of the three regional Working Groups:

- Small multi-jurisdictional electric utilities
- Community Choice Aggregators
- Publicly owned electric utilities
- Communications and water service providers
- Tribal and local government entities
- Public Safety Partners
- Representatives of people/communities with AFN and vulnerable communities
- Transmission-Impacted Publicly Owned Utilities
- Electric Cooperatives
- Commission staff
- Cal OES representatives
- Others (e.g., Healthcare facilities)

The list of invited organizations is provided in Appendix C of this document.

2. WORKING GROUP MEETING(S) AGENDA AND MINUTES

The Q3 PSPS Working Group meetings were held virtually on Thursday, August 13 at 9:00am and 1:00pm.
via Microsoft Teams. The agenda included:

- Welcome & Safety
- SCE Weather & Wildfire Season Outlook
- PSPS Season Update + FPI 2.0
- Guest Presentation: CALTRANS
- 2027 AFN Plan – Exchange of Ideas
- HFRA Resiliency Survey
- Roundtable Q&A
- Closing Remarks

Table 4 below lists pre-submitted questions and any in-meeting questions that SCE responded to during this meeting.

Table 4

	Questions	SCE Response	Action Items
1	PSPS Switching Capabilities (Pre-Submitted Question) Does SCE have any guesstimate on the number of PSPS that might be happening this Fall? Has the company been able to add more switching capability so as not to affect as many constituents on a given circuit? Many times, a circuit is considered wildfire dangerous but only a portion is actual in harm's way, meanwhile our constituents in the more built out area are also being affected which seems unfair.	During the PSPS presentation, SCE clarified that the potential number of events is based on a backcast, not a forecast or prediction. SCE also explained that PSPS decisions are made at the circuit or circuit-segment level and, in response to a question about undergrounding, noted that switching availability helps determine the need for PSPS.	Local Public Affairs GRM will follow up with customer who submitted this question.
2	Wind speed measurement information (Pre-Submitted Question) Where are the wind speeds measured relative to the specific circuits that are proposed for a wind-related PSPS?	During the PSPS Update presentation, SCE explained that wind speeds are measured by local weather stations and SCE shared a link where customers can view the weather station locations in Southern California.	N/A
3	PSPS Notifications (Pre-Submitted Question) Is there any way to receive early alert notifications for power outages in our area or when a major fire flares up in our immediate region?	During the PSPS Update, SCE reviewed and addressed notifications section and reminded customers to enroll in alerts, including address alerts.	N/A
4	Back-up for Traffic Signals (Pre-Submitted Question) How to back up traffic signals and emergency communications when the PSPS goes for longer than 3 to 4 hours?	This information was covered during the guest presentation by Caltrans.	N/A

5	Drone Use for Line Checks	SCE confirmed drones are already in a pilot phase for field inspections and will be used going forward to improve speed and efficiency in outage and PSPS assessments.	
6	Underground Power Lines in Fire-Risk Zones Impacted During PSPS	SCE confirmed that underground circuits can still be affected if they depend on above-ground infrastructure feeding the area; if no alternate switching path exists, those customers may still be de-energized during PSPS.	
7	Access to Local Representatives and Support Contacts	SCE confirmed that assigned business customers have designated account representatives and public safety partners are supported through GRMs and public affairs teams. Additional support during events is provided via Customer Resource Centers (CRCs) and Customer Crew Vehicles in the field.	
8	Support for Customers with Disabilities / AFN Needs	SCE confirmed customer assistance includes enrollment in programs, outreach through CBOs, and coordination with AFN support networks. Ongoing partnerships with CBOs and regional agencies are used to improve identification and support of electricity-dependent customers.	

IV. APPENDIX

- A. Advisory Board/Working Group Presentation
- B. Advisory Board Invitee List
- C. Working Groups Invitee List

Appendix A
Advisory Board Presentation

PUBLIC SAFETY POWER SHUTOFF (PSPS) ADVISORY BOARD MEETING

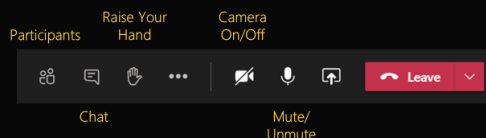
2026 Q3 Meeting –
Tuesday, August 18, 2026 – 1 pm

Energy for What's Ahead®



HOUSEKEEPING

- Meeting will be **recorded**
- As required, **attendee names will be documented and may be disclosed to the CPUC or other government entities** requiring information related to this meeting
- Use the **Raise your hand** or **Chat** feature located on your screen if you have a question
- Turn on your **camera** if you feel comfortable when/if speaking
- You'll be announced when it's your time to ask your question; remember to mute/unmute yourself
- If you have any issues with using Teams, email us at SCECEDCustomerSupport@sce.com



Energy for What's Ahead®

1

PREPAREDNESS MONTH STARTS HERE

An oxygen mask approach—A prepared workplace supports community response

1

Review the plan

- Review your emergency response plan and confirm it is current
- Confirm who has the authority to activate it
- Identify at least three people who can fill each key role

2

Back-up power

- Test and service generators in advance, not during an outage
- Charge battery backups and confirm how long they last
- Keep three days of fuel on site and arrange resupply in advance

3

Essential systems

- Identify which systems must stay on and which can wait
- Include water, sanitation, cooling and building access

4

Communication

- Expect cell service and internet to be affected as well
- Maintain a printed contact list and a backup method of communication

5

People

- Plan food, rest and shift coverage for an extended event
- Employees report and remain when their households are prepared

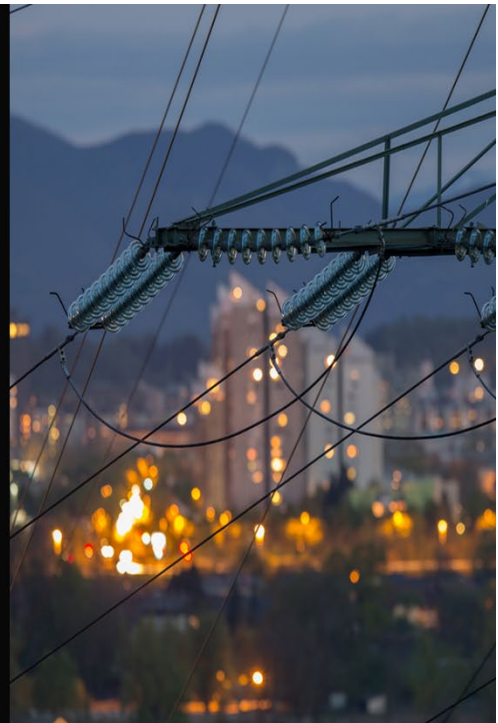
"Family preparedness and safety are determinants in the decision of responders to report."

Source: Landahl & Cox, "Beyond the Plan: Individual Responder and Family Preparedness in the Resilient Organization," Homeland Security Affairs 5, Art. 4 (2009).

Energy for What's Ahead®

MEETING AGENDA

TOPIC	PRESENTER
Housekeeping and Safety	Jude Schneider
Introduction	Tom Brady
SCE Weather & Wildfire Outlook	Tom Rolinski
PSPS Update	Jude Schneider
Roundtable and Closing Remarks	Tom Brady



2026 WEATHER & WILDFIRE OUTLOOK

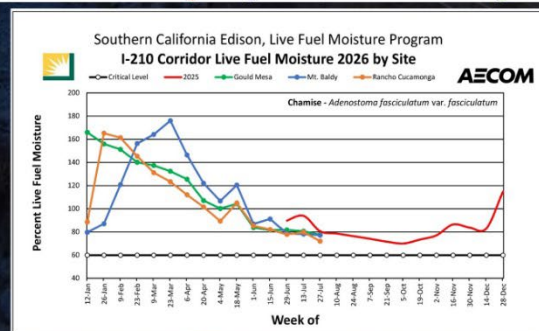
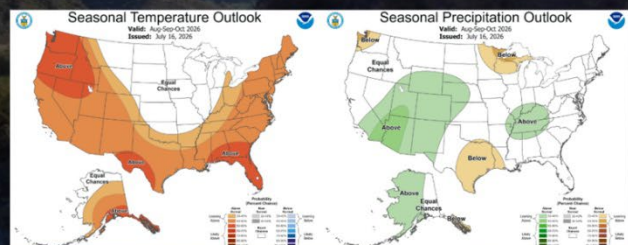
Tom Rolinski

Fire Scientist
Business Resiliency

2026 WEATHER AND WILDFIRE FORECAST

Weather, Fuels, & Fire Potential Highlights

- El Niño strengthened during July and is expected to become very strong by October, increasing confidence that it will persist into early next year
- Forecasts indicate warmer-than-normal temperatures and above-normal chances of precipitation over the next three months
- Despite some moisture opportunities, live vegetation and dead fuels remain very dry, creating conditions where fires can spread rapidly, especially during continued hot weather
- Fire activity is expected to be primarily terrain- and fuel-driven through late summer, then shift toward wind-driven fires in the fall as Santa Ana winds become more frequent
- Public Safety Power Shutoff (PSPS) events remain possible and are expected to become more likely by late September



5

PSPS Updates

Jude Schneider

Senior Advisor
Business Resiliency

RECENT AND UPCOMING CHANGES TO PSPS PROTOCOLS

- PSPS formula being refined **to weigh winds more strongly**, resulting in **better alignment to risk** (as of 9/1)
 - Potential for **more PSPS** and a **change in most and least impacted circuits** and areas (within current HFRAs)
- Process changes from 2025 may also have more impact in 2026, including:
 - **Earlier de-energization** (at lower wind speeds) in 2 cases:
 - Potential for an “urban conflagration”
 - Segments with susceptible system configurations
- Additional changes **may reduce some impacts:**
 - **Fewer no-de-energization events:** Probability of de-energization required to activate will increase from 25% to 40%, requiring more confidence in the weather forecast before activating. This might reduce the number of low de-energization events (although the remaining events will be more likely to result in de-energization)
 - **Fewer small events:** PSPS and de-energization might not be required when 3 circuits or fewer meet PSPS criteria (subject to review and approval). This might reduce the number of small events, such as those that typically occur in the summer.

7

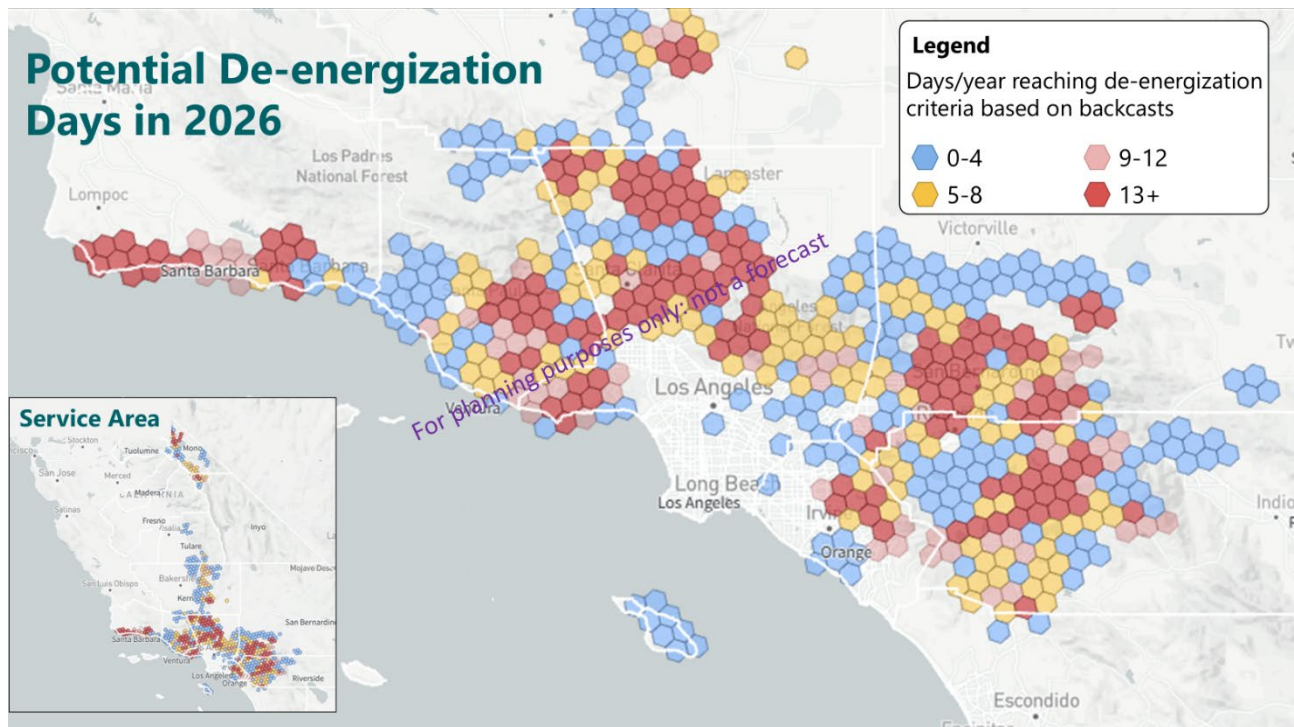
POTENTIAL CHANGES IMPACTING SCE SERVICE AREA

In-Scope				De-Energizations			
County	FPI 2.0 Days/Year (rounded to nearest day)	Change from FPI 1.5	Change from FPI 1.0	County	FPI 2.0 Circuits/Year (rounded to nearest circuit)	Change from FPI 1.5	Change from FPI 1.0
Los Angeles	64	-50%	-3%	Los Angeles	246	-20%	+57%
San Bernardino	50	-49%	+1%	Riverside	181	-3%	+171%
Mono	46	-14%	+35%	San Bernardino	171	-17%	+82%
Santa Barbara	42	-24%	-16%	Ventura	112	-27%	+10%
Kern	40	-20%	+40%	Mono	96	-61%	-34%
Inyo	36	-6%	+26%	Kern	84	+34%	+238%
Riverside	29	-26%	+57%	Santa Barbara	48	+97%	+1,675%
Ventura	16	-11%	+4%	Inyo	38	-79%	-72%
Tulare	13	-9%	-46%	Orange	33	-13%	+48%
Orange	8	-7%	-9%	Tulare	7	-45%	+83%
San Diego	2	-1%	+50%	San Diego	2	-40%	+50%
Fresno	1	+0%	+0%	Tuolumne	1	+0%	+0%
Madera	1	+0%	+0%	Fresno	0	+0%	+0%
Tuolumne	1	+0%	+0%	Madera	0	+0%	+0%

1. Based on 545 day backcast period (August 2024 –February 2026) that excludes January 2025, and **not reflective of any single season**
2. Actual weather patterns will vary from this backcast
3. Results are **statistical only** and do not factor in Weather Services and Fire Science forecast adjustments

For planning purposes only: not a forecast

8



PSPS County Emergency Management Briefings

Inyo
Kern
Los Angeles
Mono
Orange
Riverside
San Bernardino
Santa Barbara
Tulare
Ventura

Messaging

- Reiteration of value of partnership
- SCE process updates to reduce risk could increase PSPS in their county
- Important to partner on resiliency message to prepare communities

Content

- Team introduction, and contact information
- Weather update
- Process changes
- Customized backcast highlights for each county

10

How to Become a Contracted CRC / CCV

Minimum Amenities

- Target operating hours 8am – 10pm (gov't facilities exempted)
- Space to accommodate at least 15 (flexible) people in an open comfortable area
- Be in compliance with the American Disabilities Act or be handicap accessible
- Air conditioning and heating
- Access to nearby restrooms
- Adequate electrical outlets that can charge multiple electronics
- A parking lot
- 2 egress routes
- 24/7 emergency contact including weekends and holidays

Services Offered

- Meet with a live SCE team member to ask questions, get information on their outage
- Get information on customer programs / offerings
- Hand out resiliency bags, snacks, water, and other small giveaways

Benefits

- \$1,500/activation day for the use of indoor space
- \$500/activation day for the use of outdoor space



Roundtable

Jude Schneider

HELPFUL INFORMATION & RESOURCES

SCE Wildfire Webpage – sce.com/wildfire
PSPS Webpage – sce.com/psps

SCE Notifications

- Sign up for PSPS alerts – sce.com/pspsalerts
- Sign up for the Energized by Edison Wildfire Mitigation Newsletter – energized.edison.com/newsletter

Situational Awareness

- SCE outage map – sce.com/outagemap
- PSPS information – sce.com/psps
- PSPS decision making – sce.com/pspsdecisionmaking
- Role of weather in PSPS – sce.com/fireweather
- Weather awareness for PSPS – sce.com/wildfire/weather-awareness
- Weather & fire detection map – sce.com/wildfire/situational-awareness
- Wildfire cameras – alertcalifornia.org
- Weather stations – sce.com/weatherstations
- CPUC high fire threat district maps – ia.cpuc.ca.gov/firemap/

Preparedness

- SCE emergency preparedness – sce.com/safety/family/emergency-tips
- CAL FIRE preparedness – readyforwildfire.org

Vegetation Management

- Vegetation Management – sce.com/safety/power-lines; contact 1-800-655-4555 or safetrees@sce.com

Targeted Undergrounding

- Targeted Undergrounding – sce.com/tug; contact 1-888-331-0010 or SCEprojects@sce.com

Customer Programs & Rebates

- SCE Customer Programs & Resources – sce.com/customerresources
- SCE Marketplace (rebates and programs) – marketplace.sce.com
- SCE Critical Care Backup Battery Program – sce.com/ccbb
- SCE Access & Functional Needs Resources – sce.com/afn
- SCE Medical Baseline Program – sce.com/medicalbaseline
- Self Generation Incentive Program (SGIP) – sce.com/sgip or selfgenca.com
- SCE Income Qualified Programs: sce.com/iqp
- SCE Customer Support: 1-800-655-4555

Community Meetings

- Join SCE's wildfire safety community meetings – sce.com/wildfiresafetymeetings

Energized by Edison

- Stories and videos on SCE's wildfire safety efforts – edison.com/wildfire-safety
- Corrections to recent articles & online content – edison.com/edison-for-the-record

2026 Advisory Board Tentative Dates

1st Quarter — (virtual)

- March 17th 1:00 pm

2nd Quarter — In-person + Resiliency Workshop

- June 3rd — Emergency Operations Center in Irwindale with call in option

3rd Quarter — (virtual)

- August 18th 1:00pm

4th Quarter — (virtual)

- December 10th 1:00 pm



14

THANK YOU



Appendix B Working Group Presentation



OUR
COMMITMENT
TO CALIFORNIA
KEEPING OUR
COMMUNITIES SAFE

LA METRO & COASTAL
REGION – 8.13.26
9AM



Welcome & Safety

Rosa Perea, Senior Manager
PSPS Customer Support &
Accessibility



Energy for What's Ahead®

1

VIRTUAL MEETING EMERGENCY PROTOCOL

Follow these steps when a virtual or hybrid meeting attendee is incapacitated.

BEFORE THE MEETING STARTS - ASSIGN ROLES

- Who will call ESOC? **(626-815-5611)**
- Who will contact the leader?
- Who will stay on the call with the employee?
- Identify the location of employees who may be in transit or out in the field.

1  A medical emergency occurs, or seems to be occurring.	2  If you know the employee's location, call 911.	3  Call Edison Security Operations Center (ESOC) at 626-815-5611.	4  If 911 has not been called, ESOC will contact 911 to dispatch emergency services to employee's home address.	5  Contact the employee's leader.	6  Remain on the line with the employee until emergency services arrives.
--	---	--	---	--	---



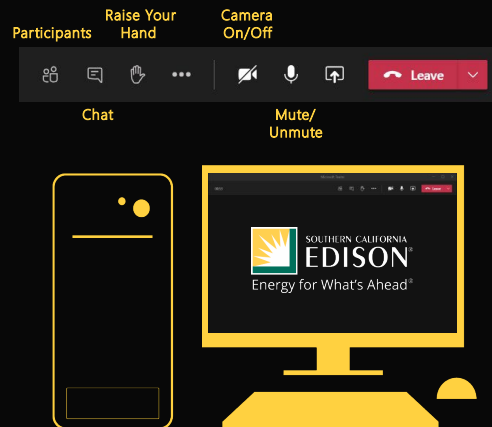
Edison Safety

If employee is a supplemental worker, ESOC will contact the vendor to provide known information; if unavailable, 911 will be contacted.

2

HOUSEKEEPING

- Meeting will be **recorded**
- As required, **attendee names will be documented and may be disclosed to the CPUC or other government entities** requiring information related to this meeting
- Use the **Raise your hand** or **Chat** feature located on your screen if you have a question
- Turn on your **camera** if you feel comfortable when/if speaking
- You'll be announced when it's your time to ask your question; remember to mute/unmute yourself
- If you have any issues with using Teams, email us at SCECSCustomerSupport@sce.com



Energy for What's Ahead®

3

STAY SAFE DURING EXTREME HEAT



Hydrate Often

Drink water before you feel thirsty. Skip alcohol and sugary drinks.



Keep Cool

Use fans or A/C or visit a local cooling center during peak heat.



Avoid Peak Sun

Move outdoor activity to early morning. Seek shade and wear light clothing.



Check On Others

Look in on older neighbors, children, and pets. Never leave them in a car.

**Know the warning signs: dizziness, nausea, confusion, or hot dry skin.
Move to a cool place and call 911.**

AGENDA

TOPIC	PRESENTER	DURATION
Welcome & Safety	Rosa Perea	5 minutes
SCE Weather & Wildfire Season Outlook	Heather Kane	10 minutes
PSPS Season Update + FPI 2.0	Jude Schneider	15 minutes
Guest Presentation: CALTRANS	Jackie Tan, Electrical Asset Chief	20 minutes
2027 AFN Plan – Exchange of Ideas	Jennifer Ocampo and Aurora Cantu	15 minutes
HFRA Resiliency Survey	Francisco Martinez/Matt Paruolo	10 minutes
Roundtable	Francisco Martinez	10 minutes
Closing Remarks	Rosa Perea	5 minutes

IN-MEETING ENGAGEMENT

- PSPS Knowledge Checks (*via poll questions*)
- 2027 AFN Plan Feedback (*idea sharing segment*)

2026 Weather & Wildfire Season Outlook

Heather Kane, Advisor
Fire Science, Business Resiliency

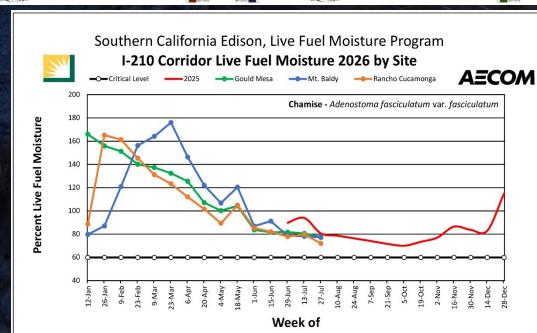
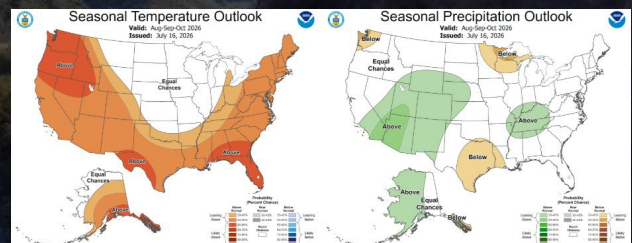


Energy for What's Ahead® | 6

2026 WEATHER AND WILDFIRE FORECAST

Weather, Fuels, & Fire Potential Highlights

- El Niño strengthened during July and is expected to become very strong by October, increasing confidence that it will persist into early next year
- Forecasts indicate warmer-than-normal temperatures and above-normal chances of precipitation over the next three months
- Despite some moisture opportunities, live vegetation and dead fuels remain very dry, creating conditions where fires can spread rapidly, especially during continued hot weather
- Fire activity is expected to be primarily terrain- and fuel-driven through late summer, then shift toward wind-driven fires in the fall as Santa Ana winds become more frequent
- Public Safety Power Shutoff (PSPS) events remain possible and are expected to become more likely by late September



7

PSPS Update + FPI 2.0

Jude Schneider, Senior Advisor
Wildfire/PSPS Response
Business Resiliency



Energy for What's Ahead® | 8

REAL TIME PSPS WEATHER OBSERVATIONS

Provides real time weather conditions
from each of our ~2000 weather
stations

Search for:
SCE PSPS Weather and Fire Detection

<https://www.sce.com/outages-safety/wildfire-safety/weather-and-fire-detection>

WEATHER AND FIRE DETECTION

Outages & Safety / Wildfire Safety

SCE's Interactive Weather and Fire Detection map is designed to give you real-time insight into:

- Fire ignitions and perimeters affecting your area.
- Conditions observed by the many HD cameras installed throughout our service area.
- Red flag warnings and other wildfire-related National Weather Service notifications, including potential storm threats.

Enter an address to get location-based weather data.

Search by address or city

Get Alerts

View Outages

Layers

Observations

Double click on the map or use the "+" button to zoom in and view local weather station data, including wind speeds, temperatures, and more.

Top Wind Speed

Whitewater: 22 MPH
Yard Avenue: 21 MPH
Sycamore Canyon Rd: 21 MPH
Salsedo Canyon: 20 MPH
Blythe Ca: 20 MPH

Top Temperature (F)

Don Palmar: 94°
Barrage Springs Ca Ln Tp: 91°
Imperial Ca: 91°
Blythe Ca: 91°
Thermal Ca: 91°

Top Humidity

Whitewater: 100%
Happy Camp Canyon Fire Rd: 100%
Rend Rd: 100%
Crowswing Ca: 100%
Richardson Canyon: 100%

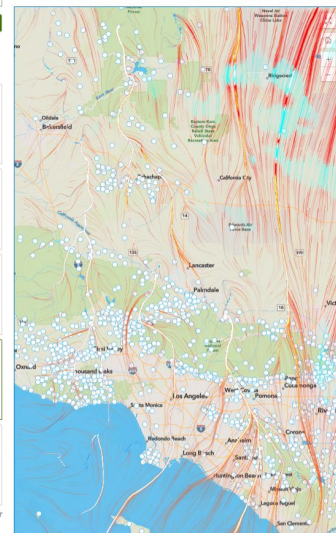
Top Wind Gust

Lake Palmdale: 36 MPH
Mountain Springs Grade: 32 MPH
Cooks Mountain: 32 MPH
Whitewater: 31 MPH
Blythe Ca: 30 MPH

Recent Fire Incidents

LONG: 8/12/2026 8:51 AM PST
LAC-289129: 8/12/2026 8:17 AM PST
ACKERSON: 8/12/2026 8:03 AM PST
LAC-289180: 8/12/2026 8:02 AM PST
Shore Pen: 8/12/2026 7:18 AM PST

Last Update Date: 8/12/2026 8:45 AM PST



CHANGES TO PSPS PROTOCOLS

- To reduce risk, our PSPS formula is being refined **to weigh winds more strongly**. This creates the potential for **more PSPS** and a **change in most and least impacted circuits** and areas (within current HFRAs)
- Other process changes from 2025 will
 - **Earlier de-energization** (at lower wind speeds) in 2 cases:
 - Potential for an “urban conflagration”
 - Segments with susceptible system configurations
- Additional changes **may reduce some impacts**:
 - **Fewer no-de-energization events**: Probability of de-energization required to activate will increase from 25% to 40%, requiring more confidence in the weather forecast before activating. This might reduce the number of low de-energization events (although the remaining events will be more likely to result in de-energization)
 - **Fewer small events**: PSPS and de-energization might not be required when 3 circuits or fewer meet PSPS criteria (subject to review and approval). This might reduce the number of small events, such as those that typically occur in the summer.

10

COUNTY EMERGENCY MANAGEMENT BRIEFINGS

Inyo
Kern
Los Angeles
Mono
Orange
Riverside
San Bernardino
Santa Barbara
Tulare
Ventura

Messaging

- Reiteration of value of partnership
- SCE process updates to reduce risk could increase PSPS in their county
- Important to partner on resiliency message to prepare communities

Content

- Team introduction, and contact information
- Weather update
- Process changes
- Customized backcast highlights for each county

11

PSPS FIELD DEPLOYMENTS

Pre-Patrol

Up to 5 days before the event

Field resources will:

- Look for potential hazards that could be a danger to our equipment or a fire risk
- Identify if equipment conditions are deteriorating

Live Field Observations (LFOs)

2 hours prior and during the PSPS

- Observe conditions on all circuits being monitored
- Wind monitoring
- Damage assessment if found

Restoration Patrol

When the winds have died down and the PSPS is over

- All de-energized circuits and circuit sections in High Fire Risk Areas
- Once conditions improve and the Incident Commander has authorized patrolling and energizing
- Ensure no hazards exist prior to energizing a section; if hazards exist take action to isolate and/or correct

12

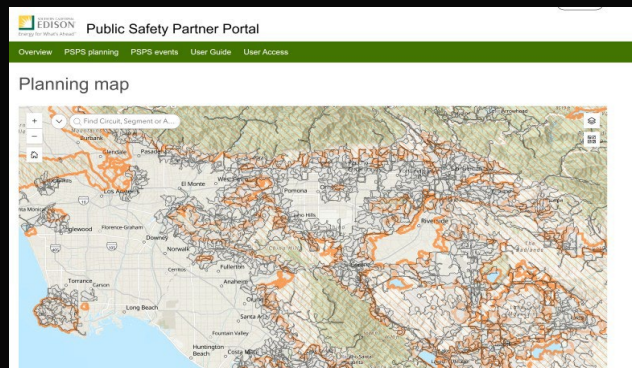
OUTAGE TYPES

	Is it PSPS?	Is it Repair?	Is it Maintenance?
Notification timing	First notification 1-3 days before planned shut off (when possible)/ mentions <u>high winds</u> and <u>fire conditions</u>	<u>NO advance notice:</u> first notification is typically up to 10 minutes after shutoff	First notification up to 10 days before shut off / mentions <u>need for repairs</u>
Mandatory notifications?	YES Emergency communications	NO Customers must sign up	NO Customers must sign up
Average Length	23 hours, but can be longer: <u>no exceptions</u>	Depends on complexity: often same day restoration	Typically, less than 5 hours: scheduling adjustments possible ¹³

PUBLIC SAFETY PARTNER PORTAL

Portal provides information on:

- Location of CRCs and CRVs during activations
- MBL and CI customer information for approved partners
- Affected circuits
- Archive of past events



- To gain access to the Portal, Partners will need to **register and accept a user agreement:**
<https://requestaccess.publicsafetyportal.sce.com>

For an invitation to our office hours, contact us at PublicSafetyPortal@sce.com

14

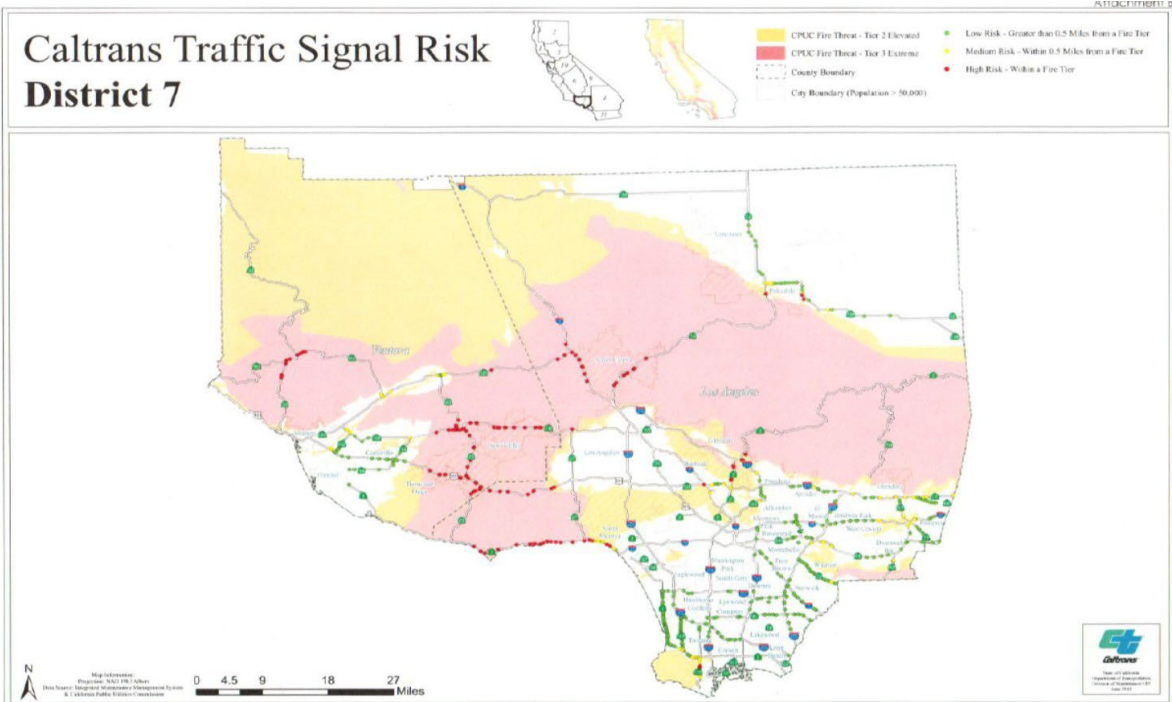
Caltrans District 7 (LA & Ven Counties) and Public Safety Power Shutoffs (PSPS)

District 7 critical facilities in elevated and extreme risk PSPS zones.

- DO, TMC, Region Offices, and Maintenance Stations.
- Traffic Signals
- Tunnels
- Pumphouses
- Communication Hubs (Have 5; none in PSPS risk zones).



Caltrans Traffic Signal Risk District 7



Traffic Signals in PSPS zones

- 244 total.
- 212 already with reflectorized tape around backplate.
- 31 still need it (highlighted orange).

PSPS Location List for new DO, 8-13-21

Item	Co	Route	PM	Description	Column1
1	LA	1	13.51	E0043 (TORRANCE) PCH AT ESHELMAN AV	LOMITA
2	LA	1	16.44	E1133 (TORRANCE) PCH AT ANZA/VISTA MONTANA	TORRANCE
3	LA	1	36.35	E1573 (WESTWOOD) PCH AT BEACH FRONT WY	415 1/2 PCH,SANTA MONICA
4	LA	1	37.05	E0409 (WESTWOOD) PCH AT CHAUTAUQUA-ENTRADA	102 1/2 WEST CHANNEL RD, SANTA MONICA
5	LA	1	37.50	EW001 (WESTWOOD) TEMPORARY SIGNAL PCH AT POTRERO CYN	LA COUNTY
6	LA	1	38.21	E0962 (WESTWOOD) PCH AT TEMESCAL CYN RD	LA COUNTY
7	LA	1	38.74	E0410 (WESTWOOD) PCH AT BEL AIR BEACH CLUB	PCH AND BEL AIR BEACH CLUB, L.A. CITY
8	LA	1	39.32	E0411 (WESTWOOD) PCH AT SUNSET BLVD	17299 1/2 PCH, L.A.
9	LA	1	39.65	E0408 (WESTWOOD) PCH AT PORTO MARINA WY	PCH/17575 1/2 PORTO MARINE, LA CITY
10	LA	1	40.07	E0094 (WESTWOOD) PCH AT COASTLINE DR	17985 1/2 PACIFIC COAST HIGHWAY, LA COUNTY
11	LA	1	40.77	E0095 (WESTWOOD) FCC1 100% PCH AT TOPANGA CYN	PACIFIC COAST/TOPANGA, MALIBU (LA CO)
12	LA	1	42.50	E0572 (WESTWOOD) PCH AT BIG ROCK DR	19901 1/2 PCIFIC COAST HWY, MALIBU
13	LA	1	44.15	E0960 (WESTWOOD) PCH AT LAS FLORES-RAMBLA PACIFICO	PAC CST/LAS FLORES, MALIBU
14	LA	1	44.87	E1260 (WESTWOOD) PCH AT CARBON CYN RD	21825 1/2 PACIFIC COAST HWY, MALIBU
15	LA	1	45.48	E1261 (WESTWOOD) PCH AT BUSH (PED-XING)	22256 1/2 PCH, MALIBU
16	LA	1	46.04	E1262 (WESTWOOD) PCH AT MCDONALDS (PED-XING)	22670 1/2 PACIFIC COAST HWY, MALIBU
17	LA	1	46.62	E0096 (WESTWOOD) PCH AT MALIBU FISHING PIER	22960 1/2 PACIFIC COAST HWY, MALIBU
18	LA	1	47.10	E0430 (WESTWOOD) PCH AT CROSS CREEK RD	CROSS CREEK/PAC CST, MALIBU
19	LA	1	47.75	E0097 (WESTWOOD) PCH AT WEBB WY	PAC CST HWY, MALIBU
20	LA	1	48.10	E0838 (WESTWOOD) PCH AT MALIBU CYN RD	24251 1/2 PCH, MALIBU
21	LA	1	48.49	E0463 (WESTWOOD) PCH AT JOHN TYLER	JOHN TYLER/PACIFIC CST, MALIBU
22	LA	1	50.38	E1574 (WESTWOOD) PCH @ CORRAL CYN RD	26101 1/2 PCH MALIBU
23	LA	1	53.03	E1242 (WESTWOOD) PCH AT PARADISE COVE RD	PAC CST HY/PARADISE, MALIBU
24	LA	1	54.00	E1539 (WESTWOOD) PCH AT ZUMIREZ DR	28641 1/2 PACIFIC COAST HWY, MALIBU
25	LA	1	54.02	E0909 (WESTWOOD) PCH AT KANAN DUME RD	28911 1/2 PCH, MALIBU

Traffic Signals in PSPS zones (cont.)

26	LA	1	54.30	E0720 (WESTWOOD) PCH AT HEATHERCLIFF RD	PCH/HEATHERCLIFF, MALIBU
27	LA	1	55.04	E1323 (WESTWOOD) PCH AT BUSCH DR	29576 PACIFIC COAST HWY, MALIBU
28	LA	1	55.65	E1067 (WESTWOOD) PCH AT MORNING VIEW DR	29990 1/2 PACIFIC COAST HWY, MALIBU
29	LA	1	56.85	E0098 (WESTWOOD) PCH AT TRANCAS CANYON RD	307661/2 PACIFIC COAST HWY, MALIBU
30	LA	2	20.06	E1419 (BURBANK) 2 FWY SB AT MOUNTAIN ST	1614 1/4 MOUNTAIN ST, GLENDALE
31	LA	2	20.15	E0001 (BURBANK) 2 FWY NB AT MOUNTAIN/CAMINO SAN RAFAEL	GLENDALE *
32	LA	2	22.20	E0688 (BURBANK) 2 FWY N/SB AT FOOTHILL/HILLARD	LA CANADA FLINTRIDGE
33	LA	2	25.98	E1552 (BURBANK) LA CANADA FLINTRIDGE(5417) ANGELES CREST	5603 1/4 ANGELES CREST HWY, LA CANADA FLINTRIDGE
34	LA	2	R22	E0687 (BURBANK) 2 FWY NB AT VERDUGO BL	GLENDALE
35	LA	5	25.60	E1491 5 FWY NB AT COLORADO	4801 CRYSTAL SPRINGS DR, LOS ANGELES
36	LA	5	50.30	E1290 (MISSION HILLS) 5 FWY NB AT LYONS AV	SANTA CLARITA
37	LA	5	50.36	E1356 (MISSION HILLS) 5 FWY SB AT PICO CYN RD	LA COUTY
38	LA	5	51.44	E1422 (MISSION HILLS) 5 FWY NB AT MCBEAN PKWY	24780 MCBEAN PKWY SANTA CLARITA
39	LA	5	51.45	E1471 (MISSION HILLS) 5 FWY SB AT MCBEAN PKWY	LA COUNTY
40	LA	5	52.47	E1506 (MISSION HILLS) 5 FWY NB AT VALENCIA BL	25101 VALENCIA BLVD, SANTA CLARITA
41	LA	5	52.62	E1507 (MISSION HILLS) 5 FWY SB AT VALENCIA BL	25401 VALENCIA BLVD, SANTA CLARITA
42	LA	5	53.65	E0884 (MISSION HILLS) 5 FWY SB @ MAGIC MOUNTAIN PKWY	26001 3/4 MAGIC MOUNTAIN, VALENCIA
43	LA	5	53.66	E0573 (MISSION HILLS) 5 FWY NB @ MAGIC MOUNTAIN PKWY	25899 3/4 MAGIC MTN. PKWY. VALENCIA
44	LA	5	54.46	EB001 (MISSION HILLS) 5 FWY SB AT RYE CYN-OLD ROAD OFF	THE OLD RD N/O RYEC, LA CO; STA CLARITA
45	LA	5	55.00	E1543 (MISSION HILLS) 5 FWY SB AT 126 ROUTE	28811A THE OLD ROAD, (RIGHT SIDE OF SB 5 OFF
46	LA	5	55.00	E1544 (MISSION HILLS) 5 FWY NB AT 126 ROUTE	28811B THE OLD RD. (RIGHT SIDE OF SB 5 OFF
47	LA	5	56.74	E1567 (MISSION HILLS) 5 FWY SB AT SEDONA WAY-THE OLD RD	29702 1/4 THE OLD RD CASTAIC
48	LA	10	38.30	E0468 (POMONA) 10 FWY WB AT GRAND AV	WEST COVINA
49	LA	10	38.50	E0469 (POMONA) 10 FWY EB AT GRAND AV	WEST COVINA
50	LA	10	42.49	E1445 71 FWY SB AT SOUTH CAMPUS/CORPORATE CENTER	POMONA

Traffic Signals in PSPS zones (cont.)

51	LA	10	42.78	E0721 (POMONA) 57 FWY NB AT CAMPUS DR (10 FWY EB ON)	2709 KELLOGG PARK DR, POMONA
52	LA	10	43.62	E0935 (POMONA) 10 FWY WB AT FAIRPLEX DR	POMONA
53	LA	10	43.63	E0764 (POMONA) 10 FWY EB AT FAIRPLEX DR	POMONA
54	LA	10	43.66	E0877 (POMONA) 10 FWY EB AT FAIRPLEX/MURCHISON	POMONA
55	LA	14	27.35	E1326 (MISSION HILLS) SIERRA HWY AT DOCKWELLER DR	SANTA CLARITA
56	LA	14	27.81	E0969 (MISSION HILLS) SIERRA HWY AT PLACERITA CYN	SANTA CLARITA
57	LA	14	29.30	E1508 (MISSION HILLS) SIERRA HWY AT GOLDEN VALLEY RD	25801 1/2 SIERRA HWY, SANTA CLARITA
58	LA	14	29.40	E1349 (MISSION HILLS) SIERRA HWY AT RAINBOW GLEN DR	SANTA CLARITA
59	LA	14	29.94	E1575 (MISSION HILLS) SIERRA HWY SB AT GOLDEN VALLEY RD	19399 1/2 GOLDEN VALLEY RD, SANTA CLARITA
60	LA	14	29.98	E1576 (MISSION HILLS) SIERRA HWY NB AT GOLDEN VALLEY RD	19402 1/2 GOLDEN VALLEY RD, SANTA CLARITA
61	LA	14	30.89	E1376 (MISSION HILLS) 14 FWY NB AT SIERRA HWY	27118 SIERRA HWY, SANTA CLARITA
62	LA	14	31.03	E1557 (MISSION HILLS) 14 FWY NB AT VIA PRINCESSA	18397 1/2 VIA PRINCESSA, SANTA CLARITA
63	LA	14	31.12	E1558 (MISSION HILLS) 14 FWY SB AT VIA PRINCESSA	18400 1/2 VIA PRINCESSA, SANTA CLARITA
64	LA	14	33.42	E1214 (MISSION HILLS) 14 FWY NB AT SAND CYN RD	SANTA CLARITA
65	LA	14	33.45	E1375 (MISSION HILLS) 14 FWY SB AT SAND CANYON RD	SANTA CLARITA
66	LA	14	58.20	E1497 (MISSION HILLS) 14 FWY SB AT AVE "S"	201 W AVE S, PALMDALE
67	LA	14	58.20	E1498 (MISSION HILLS) 14 FWY NB AT AVE "S"	161 W AVE S, PALMDALE
68	LA	14	59.79	E1428 (MISSION HILLS) 14 FWY NB AT PALMDALE BL	330 1/2 W PALMDALE BL, PALMDALE
69	LA	14	59.79	E1427 (MISSION HILLS) 14 FWY SB AT PALMDALE BL	PALMDALE
70	LA	27	4.25	E1562 (WESTWOOD) TOPANGA CANYON BL AT CUESTA CALA RD	137 1/2 TOPANGA CANYON BL LA COUNTY/FERNWOOD
71	LA	27	4.53	E1462 (WESTWOOD) TOPANGA CYN RD AT SCHOOL RD	272 1/2 TOPANGA CANYON BLVD, TOPANGA-L.A. CO.
72	LA	57	1.93	E1581 (POMONA) 57 FWY SB AT DIAMOND BAR BL	3201 BREA CANYON CUTOFF RD, DIAMOND BAR
73	LA	57	2.20	E1429 (POMONA) 57 FWY NB AT DIAMOND BAR BL	3401 DIAMOND BAR BL, DIAMOND BAR
74	LA	57	3.26	E0920 (POMONA) 57 FWY SB AT PATHFINDER RD	DIAMOND BAR
75	LA	57	3.30	E0921 (POMONA) 57 FWY NB AT PATHFINDER RD	DIAMOND BAR

Traffic Signals in PSPS zones (cont.)

76	LA	57	8.83	E1479 (POMONA) 57 FWY SB AT VIA VERDE	180 1/2 VIA VERDE, SAN DIMAS
77	LA	57	10.08	E0327 (POMONA) 57 FWY NB AT COVINA BL	SAN DIMAS
78	LA	57	10.28	E0326 (POMONA) 57 FWY SB AT COVINA BL	798 1/2 COVINA BLVD, SAN DIMAS
79	LA	57	10.52	E0329 (POMONA) 57 FWY NB AT ARROW/BONITA	SAN DIMAS
80	LA	60	12.66	E1121 (POMONA) 60 FWY EB AT CROSSROADS PKWY	E/B CROSS RD 60, INDUSTRY
81	LA	60	12.88	E1504 (POMONA) 60 FWY WB AT CROSSROADS PKWY	13405 CROSSROADS PKWY, CITY OF INDUSTRY
82	LA	60	14.26	E0371 (POMONA) 60 FWY WB AT 7TH/GALE	14618 GALE, CITY OF INDUSTRY
83	LA	60	14.27	E1370 (POMONA) 60 FWY WB AT GALE AV	14622 GALE AV
84	LA	60	17.96	E0254 (POMONA) 60 FWY EB AT AZUSA AV	LA COUNTY
85	LA	60	17.97	E0372 (POMONA) 60 FWY WB AT AZUSA AV	INDUSTRY
86	LA	101	28.11	E1447 (WESTWOOD) 101 FWY NB AT PKWY CALABASAS-VENTURA	LA COUNTY
87	LA	101	28.12	E1448 (WESTWOOD) 101 FWY NB AT PKWY CALABASAS/VENTURA	LA COUNTY
88	LA	101	28.55	E1406 101 FWY SB AT PKWY CALABASAS-CALABASAS RD	CALABASAS
89	LA	101	31.10	E0460 (WESTWOOD) 101 FWY NB AT LAS VIRGENES RD	LAS VIR N/O VENT FWY, CALABASAS
90	LA	101	31.20	E0461 101 FWY SB AT LAS VIRGENES RD	LAS VIRGENES/RONDELL, CALABASAS
91	LA	101	32.07	E1480 101 FWY NB AT LOST HILLS RD	26801 1/2 CANWOOD ST, CALABASAS
92	LA	101	32.08	E1468 101 FWY SB AT LOST HILLS RD	4450 1/2 LOST HILLS RD, CALABASAS
93	LA	101	35.03	E1079 101 FWY SB AT KANAN RD	AGOURA HILLS
94	LA	101	35.04	E0992 101 FWY NB KANAN RD	5100 1/2 KANAN RD, AGOURA HILLS
95	LA	101	36.18	E1306 101 FWY SB AT REYES ADOBE RD	AGOURA HILLS
96	LA	101	36.18	E1307 101 FWY NB AT REYES ADOBE RD	600 REYES ADOBE RD, AGOURA HILLS
97	LA	101	37.54	E1270 101 FWY NB AT LINDERO CYN RD	31396 1/2 LINDERO CYN RD, WESTLAKE VILLAGE
98	LA	101	37.54	E1271 101 FWY SB AT LINDERO CYN RD	31396 1/2 LINDERO CYN RD, WESTLAKE VILLAGE
99	LA	110	30.65	E1554 110 FWY NB AT ORANGE GROVE AVE	615 1/2 ORANGE GROVE AVE, SOUTH PASADENA
100	LA	110	30.65	E1555 110 FWY SB AT ORANGE GROVE AVE	702 1/2 STERLING AVE, SOUTH PASADENA

Traffic Signals in PSPS zones (cont.)

101	LA	118	1.85	E1154 118 FWY WB AT TOPANGA CYN	11424 1/2 TOPANGA CYN BL, LA CO; CHATSWORTH
102	LA	118	1.85	E1155 118 FWY EB AT TOPANGA CYN	11424 1/2 TOPANGA CYN BL, CHATSWORTH
103	LA	126	3.70	E1421 (MISSION HILLS) HENRY MAYO AT WALCOTT WY	29100 1/2 HENRY MAYO DR, LA COUNTY
104	LA	126	4.85	E1463 WB 126 AT COMMERCE CENTER DR	28310 1/2 COMMERCE CENTER DR, VALENCIA
105	LA	134	0	E1541 134 FWY EB AT DORAN	GLENDALE
106	LA	134	5.06	E1491 134 FWY EB AT COLORADO BL	GLENDALE
107	LA	134	6.18	E1540 134 FWY WB AT FAIRMONT	GLENDALE
108	LA	134	7.84	E0779 134 FWY WB AT MONTEREY/CORDOVA	GLENDALE
109	LA	134	7.86	E0942 134 FWY WB AT MONTEREY/GLENDALE	GLENDALE
110	LA	134	7.87	E0780 134 FWY EB AT GLENDALE AV	GLENDALE
111	LA	134	8.84	E0555 134 FWY EB AT HARVEY DR	GLENDALE
112	LA	134	8.84	E0781 134 FWY WB AT HARVEY DR	GLENDALE
113	LA	134	8.86	E0933 134 FWY AT HARVEY/WILSON	1551 1/4 E. WILSON GLENDALE
114	LA	138	43.70	E0965 PALMDALE BLVD AT DIVISION ST	38402 1/2 DIVISION ST, PALMDALE
115	LA	138	43.95	E1012 PALMDALE BLVD AT 3RD ST	38398 1/2 N 3RD ST EAST, PALMDALE
116	LA	138	44.18	E1426 PALMDALE BLVD AT 5TH ST EAST	38375 1/2 5TH ST EAST, PALMDALE
117	LA	138	44.33	E0863 PALMDALE BLVD AT 6TH ST	PALMDALE BL AND 6TH ST EAST, PALMDALE
118	LA	138	44.42	E0183 PALMDALE BLVD AT SIERRA HWY	PALMDALE BL AND SIERRA HY, PALMDALE
119	LA	138	49.97	E1276 47TH ST EAST AT AVE S	47TH ST E AND AVE S, PALMDALE
120	LA	138	50.26	E1500 (MISSION HILLS) 47TH ST EAST AT SHOPPING CTR	37048 47TH ST EAST PALMDALE, LA COUNTY
121	LA	138	50.28	E1499 47TH ST EAST AT FORT TEJON RD	37078 47TH ST EAST PALMDALE
122	LA	138	54.71	E1364 (MISSION HILLS) PEARBLOSSOM HWY AT 82ND ST	8137 PEARBLOSSOM HWY, LA COUNTY
123	LA	210	20.01	E0968 210 FWY WB AT ANGELES CREST HWY	LA CANADA FLINTRIDGE
124	LA	210	20.11	E0966 210 FWY EB AT ANGELES CREST HWY	LA CANADA FLINTRIDGE
125	LA	210	21.16	E0556 210 FWY WB AT FOOTHILL/CROWN	LA CANADA FLINTRIDGE

Traffic Signals in PSPS zones (cont.)

126	LA	210	22.78	E0769 210 FWY EB AT ARROYO BL	PASADENA
127	LA	210	22.80	E0892 (SAN GABRIEL) 210 FWY WB ARROYO BL/ WINDSOR	PASADENA
128	LA	210	31.91	E0765 210 FWY WB AT SANTA ANITA AV	ARCADIA
129	LA	210	32.09	E0766 210 FWY EB AT SANTA ANITA AV	ARCADIA
130	LA	210	37.81	E0038 210 FWY WB AT IRWINDALE AV	IRWINDALE
131	LA	210	37.82	E0039 210 FWY EB AT IRWINDALE AV	IRWINDALE
132	LA	210	41.63	E0861 210 FWY EB AT GRAND AV	GLENDORA
133	LA	210	41.73	E0975 210 FWY WB AT GRAND-BASELINE/DODSWORTH	GLENDORA
134	LA	210	44.01	E0590 210 FWY WB AT LONE HILL AV	GLENDORA
135	LA	210	44.01	E0994 210 FWY EB AT LONE HILL AV	GLENDORA
136	LA	210	45.34	E0245 210 FWY EB AT SAN DIMAS AV	SAN DIMAS
137	LA	210	45.34	E0246 210 FWY WB AT SAN DIMAS AV	SAN DIMAS
138	LA	210	46.46	E1515 210 FWY WB AT FOOTHILL BLVD	900 1/2 FOOTHILL BLVD, LA VERNE
139	LA	210	46.54	E1469 210 FWY EB AT FOOTHILL BLVD OFF	979 SENTENIAL DR, LA VERNE
140	LA	210	47.90	E1516 210 FWY WB AT FRUIT AV	4401 1/2 FRUIT AV, LA VERNE
141	LA	210	48.22	E1517 210 FWY EB AT FRUIT AV	4344 FRUIT AV, LA VERNE
142	LA	210	49.40	E1490 210 FWY EB AT TOWNE AVE	4274 3/4 TOWNE AVE, CLAREMONT
143	LA	210	49.76	E1489 210 FWY WB AT TOWNE AVE	4352 1/2 TOWNE AVE, CLAREMONT
144	LA	210	51.98	E1518 210 FWY AT BASELINE RD	1303 1/2 BASELINE RD, CLAREMONT
145	LA	213	2.03	E1176 WESTERN AVE AT SUMMERLAND AV	SUMMERLAND/WESTERN, RPV
146	LA	213	2.23	E1175 WESTERN AVE AT CRESTWOOD ST	CRESTWOOD/WESTERN, RPV
147	LA	213	2.79	E1172 WESTERN AVE AT CADDINGTON DR	RPV
148	LA	213	2.97	E1171 WESTERN AVE AT TOSCANINI DR	28599 1/2 WESTERN AV , RPV
149	LA	213	3.19	E1170 WESTERN AVE AT DELASONDE/WESTMONT	RPV
150	LA	213	3.45	E1169 WESTERN AVE AT AVENIDA APRENDA	27812 1/2 WESTERN, RPV

Traffic Signals in PSPS zones (cont.)

151	LA	213	3.70	E1168 27502 WESTERN AV AT GREEN HILLS/JOHN MONTGOMERY	RPV
152	LA	213	4.32	E0638 WESTERN AV AT PALOS VERDES DR	LOMITA
153	LA	213	4.75	E0924 WESTERN AV AT 262ND ST	LOMITA
154	VEN	23	1.49	E1527 WESTLAKE BL AT POTRERO RD	1957 1/2 WESTLAKE BL, THOUSAND OAKS
155	VEN	23	2.00	E1560 WESTLAKE BL AT BRIDGEGATE CT	2008 BRIDGEGATE CT, WESTLAKE VILLAGE
156	VEN	23	2.26	E1320 WESTLAKE BL AT TRIUNFO CYN RD	WESTLAKE BL/TRIUNFO CYN RD, THOUSAND OAKS
157	VEN	23	2.90	E0634 WESTLAKE BL AT HAMPHIRE/AGOURA	THOUSAND OAKS
158	VEN	23	3.10	E1106 WESTLAKE BLVD AT TOWNSGATE	THOUSAND OAKS
159	VEN	23	3.69	E0996 23 FWY SB AT HILLCREST DR	THOUSAND OAKS
160	VEN	23	3.75	E0998 23 FWY NB AT HILLCREST DR	THOUSAND OAKS
161	VEN	23	5.06	E1222 23 FWY SB AT JANSS RD	THOUSAND OAKS
162	VEN	23	5.06	E1221 23 FWY NB AT JANSS RD	1375 1/2 JANSS RD, THOUSAND OAKS
163	VEN	23	6.22	E1268 23 FWY SB AT AVENIDA DE LOS ARBOLES	1500 1/2 AVENIDA DE LOS ARBOLES, THOUSAND OAKS
164	VEN	23	6.22	E1274 23 FWY NB AT AVENIDA DE LOS ARBOLES	THOUSAND OAKS
165	VEN	23	8.11	E1565 23 FWY SB AT OLSEN RD	2502 1/2 OLSEN RD, THOUSAND OAKS
166	VEN	23	8.21	E1564 23 FWY NB AT OLSEN RD	1988 1/2 OLSEN RD, THOUSAND OAKS
167	VEN	23	10.16	E0999 23 FWY NB AT TIERRA REJADA RD.	14500 1/2 TIERRA REJADA RD., MOORPARK
168	VEN	23	10.18	E0242 23 FWY SB AT TIERRA REJADA RD	MOORPARK
169	VEN	23	10.99	E1466 23 FWY SB AT NEW LOS ANGELES AV.	1405 1/2 NEW LOS ANGELES AV., MOORPARK
170	VEN	23	10.99	E1467 23 FWY NB AT NEW LOS ANGELES AV K	1407 1/2 NEW LOS ANGELES AV, MOORPAR
171	VEN	23	11.64	E1519 NEW LOS ANGELES AV AT MARKET PLACE	1405 1/4 NEW LOS ANGELES AV., MOORPARK
172	VEN	23	11.90	E1212 NEW LOS ANGELES AV AT SCIENCE/MILLER	800 1/2 NEW LOS ANGELES AV, MOORPARK
173	VEN	23	12.26	E0241 LOS ANGELES AV AT SPRING RD	484 1/2 NEW LOS ANGELES AV., MOORPARK
174	VEN	23	12.90	E0236 LOS ANGELES AV AT MOORPARK AV	C/O MPK AVE LOS ANGELES AV, MOORPARK
175	VEN	23	13.28	E1344 MOORPARK AVE AT POINDEXTER AV	MOORPARK

Traffic Signals in PSPS zones (cont.)

176	VEN	23	13.37	E1361 MOORPARK AVE AT HIGH ST	591 1/2 MOORPARK AV., MOORPARK
177	VEN	23	13.62	E1474 WALNUT CYN RD AT CASEY RD	899 1/2 WALNUT CANYON RD., MOORPARK
178	VEN	23	14.50	E1566 WALNUT CYN RD AT SPRING RD	7182 1/2 SPRING RD, MOORPARK
179	VEN	33	8.51	E1148 VENTURA AV AT LARMIER AV	LARMIER/HY33, OAK VIEW (VEN CO)
180	VEN	33	8.79	E1149 VENTURA AV AT OAK VIEW AV	VENTURA AV/OAK VIEW AV, OAK VIEW (VEN CO)
181	VEN	33	9.00	E0787 VENTURA AV AT SANTA ANA/OJAI	1 STA ANA/VTA AVE, OAK VIEW (VEN CO)
182	VEN	33	10.65	E1432 VENTURA AV AT WOODLAND AV	11405 1/2 VENTURA, OJAI (VEN CO)
183	VEN	33	10.92	E1570 VENTURA AVE AT VILLANOVA RD	795 1/2 W.VILLANOVA RD, OJAI (VEN CO)
184	VEN	33	11.20	E0156 VENTURA AV AT BALDWIN RD	11597 1/2 VENTURA AV, OJAI (VEN CO)
185	VEN	33	11.21	E0263 VENTURA/OJAI AT MARICOPA HWY	VTA/MARICOPA N 7457, OJAI
186	VEN	34	15.95	E1279 LEWIS RD AT LAS POSAS/UPLAND	LAS POSAS W/O LEWIS, CAMARILLO
187	VEN	34	17.66	E0253 SOMIS RD AT LOS ANGELES AV	3990 LOS ANGELES AVE, SOMIS
188	VEN	101	0.71	E0790 101 FWY SB AT WESTLAKE BL	1 WSTLK S/O 101 FRWY, THOUSAND OAKS
189	VEN	101	0.71	E0791 101 FWY NB AT WESTLAKE BL	1 WSTLK S/O 101 FRWY, THOUSAND OAKS
190	VEN	101	1.60	E0614 101 FWY NB AT HAMPSHIRE RD	
191	VEN	101	1.70	E0776 101 FWY SB AT HAMPSHIRE RD	3190 1/2 WILLOW LN, THOUSAND OAKS
192	VEN	101	2.86	E1529 101 FWY NB AT RANCHO RD	250 RANCHO RD, THOUSAND OAKS
193	VEN	101	3.90	E0961 101 FWY SB AT MOORPARK RD	THOUSAND OAKS
194	VEN	101	4.06	E1362 101 FWY NB AT MOORPARK RD	THOUSAND OAKS
195	VEN	101	5.19	E0737 101 FWY SB AT LYNN RD	THOUSAND OAKS
196	VEN	101	5.19	E0929 101 FWY NB AT LYNN RD	THOUSAND OAKS
197	VEN	101	6.18	E1483 101 FWY NB AT VENTU PARK RD.	502 1/2 N. VENTU PARK RD., THOUSAND OAKS
198	VEN	101	6.19	E1484 101 FWY SB AT VENTU PARK RD.	449 1/2 S. VENTU PARK RD. THOUSAND OAKS
199	VEN	101	6.90	E1119 101 FWY SB AT BORCHARD RD OFF	2303 1/4 BORCHARD RD, THOUSAND OAKS
200	VEN	101	7.01	E1485 101 FWY NB AT RANCHO CONEJO BL.	602 RANCHO CONEJO, THOUSAND OAKS

Traffic Signals in PSPS zones (cont.)

201	VEN	101	8.37	E0755 101 FWY NB AT WENDY DR	THOUSAND OAKS
202	VEN	101	8.39	E0754 101 FWY SB AT WENDY DR	THOUSAND OAKS
203	VEN	101	22.67	E1542 101 FWY SB AT OXNARD BL	600A MED NORTH OXNARD BLVD, OXNARD
204	VEN	101	22.85	E1545 101 FWY NB AT OXNARD BL	702B TOWNE CENTER DR, OXNARD
205	VEN	101	23.04	E1015 101 FWY SB AT WAGON WHEEL RD SO VENTURA RD	101 FWY S/B AT WAGON WHEEL RD, OXNARD
206	VEN	118	1.30	E0212 WELL ROAD AT NARDO ST.	11040 1/2 NARDO ST, VENTURA CO
207	VEN	118	1.50	E1546 LOS ANGELES AVENUE AT COUNTY DR	5199 1/2 LOS ANGELES CITY OF SATICOY
208	VEN	118	2.08	E0552 LOS ANGELES AV AT VINEYARD AV	2984 1/2 LOS ANGELES AV., OXNARD
209	VEN	118	14.69	E1547 E. LOS ANGELES AVENUE AT GRIMES CANYON RD	10101 1/2 LOS ANGELES ST VENTURA
210	VEN	118	16.46	E1257 LOS ANGELES AV AT TIERRA REJADA/GABBERT	LOS ANGELES E/O GABBET RD., MOORPARK
211	VEN	118	16.50	E1548 E. LOS ANGELES AVENUE AT MAUREEN LN	1201 1/2 LOS ANGELES AVE CITY OF MOORPARK
212	VEN	118	16.97	E1385 LOS ANGELES AV AT LETA YANCY RD	551 1/2 LOS ANGELES AV, MOORPARK
213	VEN	118	17.30	E1383 LOS ANGELES AV AT PARK LN	
214	VEN	118	19.62	E1358 118 FWY EB AT E LOS ANGELES AV	14601 1/2 LOS ANGELES AV., MOORPARK
215	VEN	118	19.75	E1252 118 FWY WB AT PRINCETON AV	6438 1/2 PRINCETON AV., MOORPARK
216	VEN	118	20.50	E1378 118 FWY WB AT COLLINS DRIVE	6410 1/2 COLLINS DR., MOORPARK
217	VEN	118	20.60	E1380 118 FWY EB AT COLLINS DR	6406 1/2 COLLINS DR., MOORPARK
218	VEN	118	23.10	E1330 118 FWY EB AT MADERA RD	SIMI VALLEY
219	VEN	118	23.11	E1331 118 FWY WB AT MADERA RD	SIMI VALLEY
220	VEN	118	23.57	E1280 118FWY WB AT ENCHANTED WY	1ST ST/ENCHANTED, SIMI VALLEY
221	VEN	118	23.78	E1551 118 FWY EB AT FIRST ST	2481 1/4 FIRST ST., SIMI VALLEY
222	VEN	118	24.60	E0637 118 FWY EB AT ERRINGER RD	E/S ERRGR 50' S/OFWY, SIMI VALLEY
223	VEN	118	24.64	E0636 118 FWY WB AT ERRINGER RD	E/S ERRGR 60' N/FWY, SIMI VALLEY
224	VEN	118	25.84	E0951 118 FWY WB AT SYCAMORE DR	N/S 118 FWY AT SYCAMORE, SIMI VALLEY
225	VEN	118	25.88	E0635 118 FWY EB AT SYCAMORE DR	SIMI VALLEY

Traffic Signals in PSPS zones (cont.)

226	VEN	118	27.34	E0894 118 FWY WB AT TAPO CYN RD	2600 1/2 TAPO CYN RD, SIMI VALLEY
227	VEN	118	27.35	E0663 118 FWY EB AT TAPO CYN RD	S/S 118 FWY AT TAPO CYN, SIMI VALLEY
228	VEN	118	28.81	E0862 118 FWY EB AT STEARNS ST	S/S 118 FRW/STEARNS, SIMI VALLEY
229	VEN	118	28.84	E0846 118 FWY WB AT STEARNS ST	N/S 118 FRW/STEARNS, SIMI VALLEY
230	VEN	118	29.38	E1534 118 FWY EB AT YOSEMITE DR	2605 YOSEMITE DR, SIMI VALLEY
231	VEN	118	29.56	E1420 118 FWY WB AT YOSEMITE AV	SIMI VALLEY
232	VEN	126	13.40	E1203 126 FWY/TELEGRAPH RD AT HALLOCK DR	SANTA PAULA
233	VEN	126	20.60	E1198 VENTURA ST AT C ST	N/E COR VENTURA/C, FILLMORE
234	VEN	126	21.41	E1023 VENTURA ST AT CENTRAL AV	182 1/2 CENTRAL, FILLMORE
235	VEN	126	21.68	E1023 VENTURA ST AT MOUNTAIN VIEW ST	298 VENTURA STREET, FILLMORE
236	VEN	126	28.30	E1446 TELEGRAPH RD AT MAIN/TORREY	3846 1/2 E TELEGRAPH RD, VENTURA COUNTY
237	VEN	150	15.02	E1525 VENTURA AV AT LOMA DR	11777 1/2 VENTURA AV OJAI
238	VEN	150	17.01	E1287 OJAI AV AT COUNTRY CLUB DR	OJAI
239	VEN	150	17.15	E1284 OJAI AVE AT BRISTOL RD	OJAI
240	VEN	150	17.50	E0976 OJAI AVE AT SIGNAL ST	OJAI
241	VEN	150	17.80	E1465 OJAI AV AT FOX AV	450 1/2 OJAI AV, OJAI
242	VEN	150	33.85	E1206 10TH ST AT SANTA PAULA ST	SANTA PAULA
243	VEN	150	34.10	E0659 10TH ST AT MAIN ST	SANTA PAULA
244	VEN	150	34.36	E0622 10TH ST AT HARVARD ST	SANTA PAULA
				Still need reflectorized tape	

244 Traffic Signals in Tier2-elevated; and Tier3-extreme risk.

- CVC, Ch4, Sec 21800(d)(1): The driver of any vehicle approaching an intersection which has official traffic control **signals that are inoperative shall stop at the intersection**, and may proceed with caution when it is safe to do so.
- MM Vol II (July 2014), Chap.K, Sec. 04.10. The intent of battery back up systems installed at traffic signalized intersections shall be to provide emergency power for traffic signals for **short power interruptions**. **The BBS is not intended to maintain signal operation in the case of an indefinite power interruption.**
- MM Vol II, Chap. K (July 2014), Sec. 04.11: "... In power outages, as in any other emergency, **it is the function of the CHP and local police to provide immediate short-term traffic control... It is our intent to cooperate as fully as possible** with the CHP and the local police, consistent with our resources limitations..."

Caltrans Maintenance Manual, Chapter K (Electrical). July 2014.

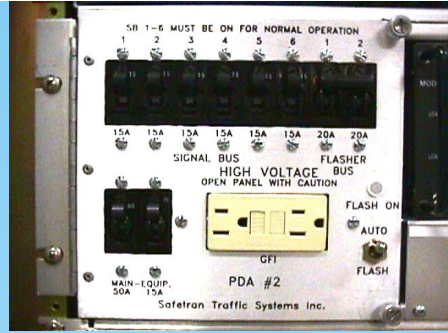
- K.04.11 (A). **Unplanned** Utility Co. power outage is usually caused by severe weather conditions or system failures such as shorted transformers or downed poles. This type of outage is unpredictable and usually for an unknown period of time. It will be the general policy of Caltrans not to provide standby electrical power or stop signs at traffic signals during unplanned power outages.
- (B). A Utility Co. may make a **planned** power shutdown to make repairs on their facilities and request standby electrical power or stop signs from Caltrans when it affects our traffic signals. It will be the Caltrans general policy, that upon 72 hours notice, to provide standby power or stop signs where possible, consistent with availability of equipment and personnel.
- Short-term power outages are not an issue. Problems arise during long term-power outages.
- As with any general policy, there may be **extenuating circumstances** that require exceptions to this policy. These exceptions may be **approved by the Caltrans Deputy District Director of Maintenance.**

What we have done, and what else can we do?

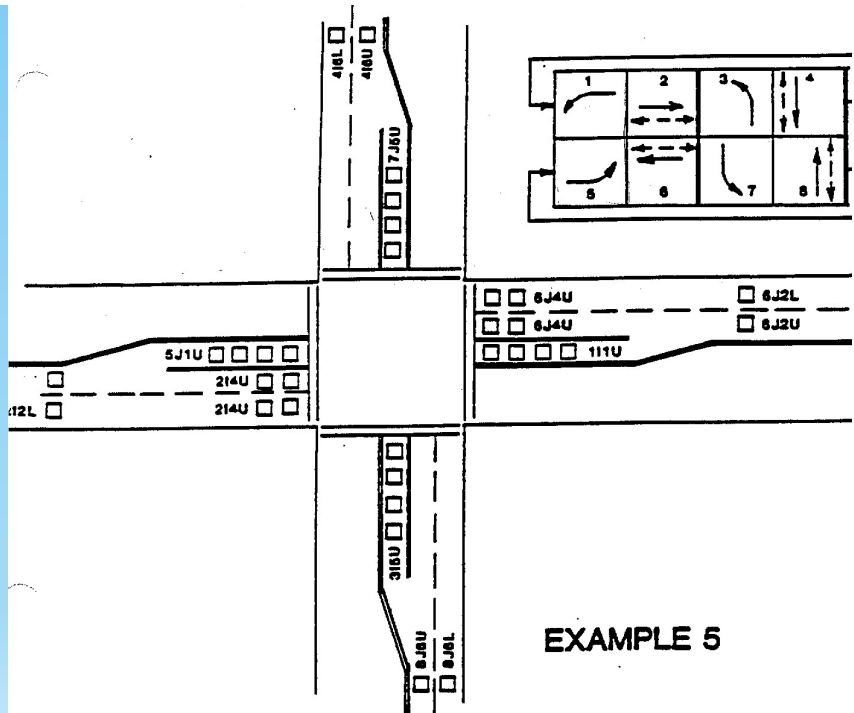
- Reflective tape installed around the outside perimeter of most signal back plates in D7.
- Deploy stop signs.
- Replace BBS batteries.
- Operate BBS to maintain normal operations during short power outages, then go on red flash for long term outages.
- Deploy generators.
- Working on ideas to improve motorist safety.

Stop Signs.

- Law Enforcement asks for them.
- We have deployed them in the past.
- If deployed, it is important to:
 - Place intersection in “hardware flash” by an officer at the cabinet police panel, or by a Caltrans electrician inside the signal cabinet. Failure to do so will likely result in conflicting directives to motorists when power is restored because signals start back-up on normal operation; green indications will conflict with deployed stop signs.
 - Monitor stop signs because they can fall down if windy or get hit by vehicles. Downed signs may represent an added hazard.



On average,
8 stop signs per
intersection.

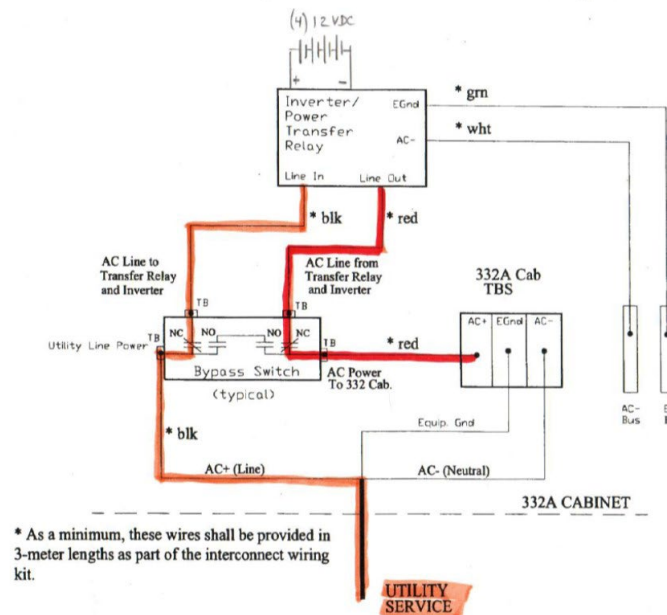


Fresh batteries

- BBS not for that purpose, but can do it, and have done it.
- The periodical procurement of BBS batteries is necessary independently of PSPS. They need to be replaced as found defective, or every 5 years.
- The batteries at the traffic signals normally last about 3 to 4 hours when power is off, depending on the operation of the traffic signal. (Batteries take longer than that to charge.)

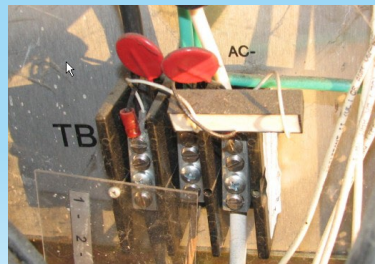
337

BBS Utility Power Connection Diagram



Small generators.

- Signal and ped indications, and safety lighting associated with a signalized intersection can run with a 2-3 Kw generators connected at the service cabinet. (Generators would need to be secured in order to deter vandalism/theft.)
- Standard service cabinets require hard-wiring, but plug/receptacle and manual transfer switch can be installed to allow quick connect/disconnect.



Ideas to improve motorist safety



District 7 Tunnels

- 27 tunnels in D7; 9 in PSPS zones.
- May be able to use towable generators at tunnels that do not have stationary units.

District 7 Tunnels, 8-13-21				
item	Name	Location	Bridge#	generator
1	Rte 1 (PCH) at 10 fwy, McClure	N/SB PCH at end of 10 FWY	53-8	no
2	2/5 IC	NB 2 fwy to NB 5 fwy		no
3		SB 2 fwy to SB 5 fwy		no
4	2/210 IC	NB 2 fwy to WB 210 fwy	53-2191G	no
5	5/10 IC	NB 57 fwy at 10 fwy underpass		no
6	5/14 IC Truck bypass	1st SB 5 fwy	53-2795F	yes
7		2nd SB 5 fwy	53-2797F	yes
8	10/110 IC	WB 10 at 110 UC		no
9		WB 10 to SB 110		no
10	105/405 IC	#4 WB 105 fwy to SB 405 fwy	53-2441F	yes; redundant service
11		#5 EB 105 fwy to SB 405 fwy	53-2436G	yes; redundant service
12		#8 EB 105 fwy to NB 405 fwy	53-2437G	yes; redundant service
13	57/60 IC	NB 57 fwy at 60 fwy underpass		no
14	110/405 IC	NB 110 to NB 405		no
15		SB 110 to SB 405	53-1142	no
16	110 by Dodger stadium	1st NB 110		no
17		2nd NB 110	53-0200R	no
18		3rd NB 110		no
19		4th NB 110		no
20	210/710/134 IC	1st EB 210 to EB 210	53-2341	no; redundant service
21		2nd EB 210 to EB 210	53-2256	no
22		WB 210 to SB 710	53-2257	no
23	210 at Foothill/La Canada	E/WB 210 Foothill/La Canada UC	53-2138	no
24	405 at Manchester	NB 405 at Century on UC		no
25		SB 405 at Manchester on UC		no
26	405/5 IC	NB 405 to NB 5		no
27	605 Firestone on	SB 605 at Firestone onramp	53-2705F	no
	In PSPS elevated risk zone			
	In PSPS extreme risk zone			

D7 Pumphouses in elevated/extreme PSPS risk zones

- 53 Pumphouses in D7
- Only 2 in elevated PSPS risk zones (highlighted orange).
- Pumphouses don't have back-up stationary generators.
- Have towable generators, ready for deployment in strategically located yards.

District 7 Pumphouses in PSPS zones, 8-13-21.				
Item	Bridge#	Rte	PM	LOCATION
1	53-0879W	2	16.20	ESTARA AV O/C
2	53-1660W	5	6.70	5/605 IC
3	53-0636W	5	10.90	SIMONS/AVE. 26 UNION PACIFIC (UP) ATCHISON
4	53-0037W	5	12.90	EAST LA STA. U/P UP RR
5	53-0607W	5	13.90	EASTERN AV
6	53-1373W	5	19.70	N. BROADWAY
7	53-1374W	5	20.14	HUMBOLDT ST
8	53-1068W	5	23.70	GLENDALE BL
9	53-1118W	5	35.00	LANKERSHIM BL
10	53-1120W	5	36.00	SHELDON ST
11	53-0647W	10	22.30	FREMONT AV VIC
12	53-0649W	10	24.00	GARFIELD AV
13	53-2635W	10	28.40	RIO HONDO (RAPID TRANSIT DISTRICT BUS LANE)
14	53-0648W	10	23.30	ATLANTIC BL
15	53-2142W	91	11.89	LOS ANGELES RIVER BR.
16	53-0583W	101	0.60	4THST. O/C (101 S)
17	53-0782W	101	0.80	ALAMEDA ST U/P
18	53-0675	101	5.60	SANTA MONICA BL
19	53-(984W	101	5.90	ST ANDREWS PL / FOUNTAIN AV
20	53-2626W	103	0.04	UNION PACIFIC OVERHEAD (O/H) U/PRR
21	53-2441W	105	2.50	#1 P.H. SOUTHEAST CONNECTOR
22	53-2437W	105	2.50	#2 P.H. NORTHWEST CONNECTOR
23	53-2432W	105	3.00	HAWTHORNE BL
24	53-2423W	105	14.13	GARFIELD AV O/C
25	53-2429W	105	15.09	DOWNEY AV O/C
26	53-2572W	105	16.39	ARDIS AV O/C
27	53-2575W	105	16.91	WOODRUFF AV O/C
28	53-2759W	105	17.89	HOXIE ST RAIL STATION

Pumphouses continued...

29	53-2517W	105	3.610	PRAIRIE AV O/C
30	53-0963W	110	7.00	CARSON ST O/C <BIG.)
31	53-0952W	110	11.53	149TH ST O/C
32	53-1292W	110	14.20	111TH PL O/C
33	53-0910W	110	18.31	54TH ST O/C
34	53-0896W	110	20.46	30TH ST O/C
35	53-2896W	210	6.30	WILEY COURT
36	53-1887W	210	39.00	VERNON AV O/C
37	53-1199W	405	4.45	SPRING ST O/C
38	53-2431W	405	21.29	#3 IMPERIAL PUMP HOUSE N/E CONN
39	53-1200W	405	5.00	CHERRY AVE O/C
40	53-1415W	605	14.10	W. WHITTIER BL U/PRR
41	53-1641W	605	19.40	VALLEY BL ON RAMP
42	53-2086W	605	21.08	W. RAMONA BL O/C
43	53-0994W	710	9.50	EDISON CO. U/C AT 405/710
44	53-0843W	710	9.60	CARSON ST. U/P (LITTLE)
45	53-0815W	710	10.30	DOMINGUEZ ST., SP RR O/H
46	53-0819W	710	12.00	LONG BEACH BLVD. O/C
47	53-0822W	710	13.90	ALONDRA BLVD. O/C
48	53-0832W	710	18.70	SO. GATE U/P SP RR
49	53-0833W	710	19.40	CLARA ST O/C
50	53-0834W	710	19.70	FLORENCE AV O/C
51	53-0815W	710	20.30	GAGE AV 40/C
52	53-0837W	710	21.00	SLAUSON AV O/C
53	53-2262W	710	32.00	DEL MAR BL S/O 210 HWY
In elevated PSPS risk zone				

D7 Comm Hubs

- There are 5 Communications Hubs in District 7:
 - EB 10 at East LA IC (5/10/60)
 - SB 5 at NB 605
 - SB 605 at EB 10
 - 105/405 IC, on La Cienega Bl.
 - SB 170 at 101 SB
- D7 Hubs are not in elevated or extreme PSPS risk zones.
- Can use towable generators in case of power outages.

Lessons Learned from Recent Fires in Los Angeles and Ventura County

Lessons Learned
from Recent Fires
in Los Angeles and Ventura Counties

Franklin Fire, December 2024

Palisades Fire, January 2025

Thank you

Questions?

2027 AFN PLAN: EXCHANGE OF IDEAS



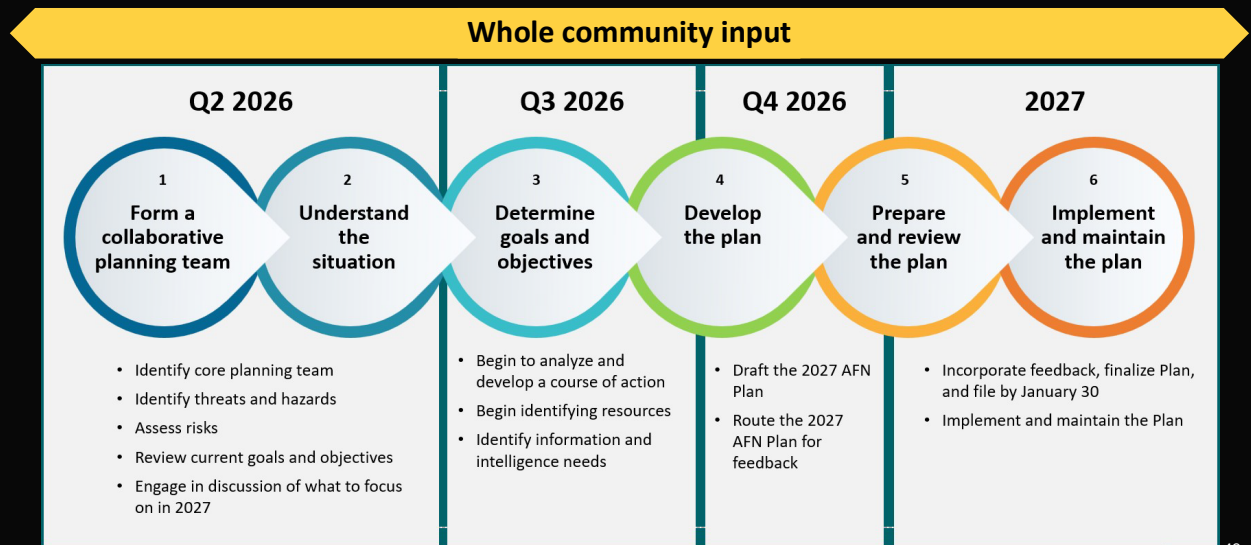
Jennifer Ocampo & Aurora Cantu

Senior Advisors

PSPS Customer Support & Accessibility

Energy for What's Ahead® | 48

2027 AFN PLAN PROCESS



49

2026 AFN Plan Key Objectives and Focus Areas

Key Objective #1

- Increase awareness of IOU programs and services available before, during and after a PSPS.

Key Objective #2

- Continue to identify individuals who are Electricity Dependent

Key Objective #3

- Identify new enhancements to programs and resources needed to mitigate the impacts of PSPS

Key Objective #4

- Coordinate and integrate resources with state, CBOs and the utilities to minimize duplication.

50

2026 YTD Accomplishments Summary

Increase awareness of IOU programs & services

- Performed statewide education and outreach webinars with IHSS caseworker, Western Regional Alliance for Pediatric Emergency Management (WRAP-EM) emergency managers, and Regional Centers (MBL enrollment, PSPS supportive services, AFN Self-ID) and presented at the Solano Healthcare Coalition workshop
- Expanded accessibility resources by advancing ASL support for the Prepare for Power Down (P4PD) website
- 51 SCE ambassador events YTD, expanding customer outreach and engagement to 500+ customers

Identify individuals who are electricity dependent

- Trained ~61 IHSS caseworkers through statewide webinars and continued Self-ID benchmarking to improve data accuracy
- Incorporated Collaborative Council feedback into AFN nurture campaigns and the self-identification survey to enhance customer identification efforts and improve data quality.

Identify new enhancements to programs & resources

- Advanced multi-unit dwelling and non-account-holder surveys and aligned survey terminology, consent, and data practices across the Joint IOUs
- Deployed AFN resource signage at CRCs, sustained homebound-customer support, and explored 211/Food Bank surveys and neurodivergent accommodations

Coordinate & integrate resources to minimize duplication

- Confirmed expanded clinician eligibility (MD, DO, PA, NP) to sign for Medical Baseline enrollment
- Initiated VOAD engagement, and began California Assisted Living Association (CALA) website and newsletter coordination

51

We want to hear from you: 2027 AFN Plan Objectives

Do you have recommendations to help us achieve these four objectives?

Objective 1



Increase awareness of IOU programs and services available before, during, and after a PSPS

Objective 2



Continue to identify individuals who are Electricity Dependent

Objective 3



Identify new enhancements to programs and resources needed to mitigate the impacts of PSPS

Objective 4



Coordinate and integrate resources with state agencies, community-based organizations, and the utilities to minimize duplication

HFRA Resiliency Survey Findings

Francisco Martinez
Senior Advisor
Local Public Affairs



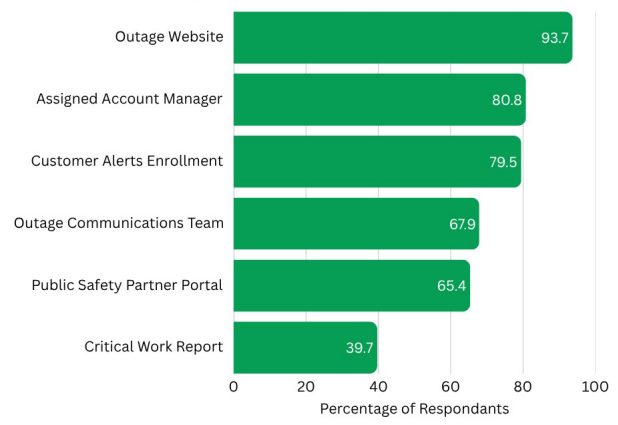
2026 Resiliency Survey

Distributed to 136 cities, counties, and tribes in High Fire Risk Areas (HFRAs) to assess PSPS preparedness, awareness of SCE outage communications, and opportunities to improve outreach. (63% response rate from 73 cities, 7 counties, and 5 tribes)

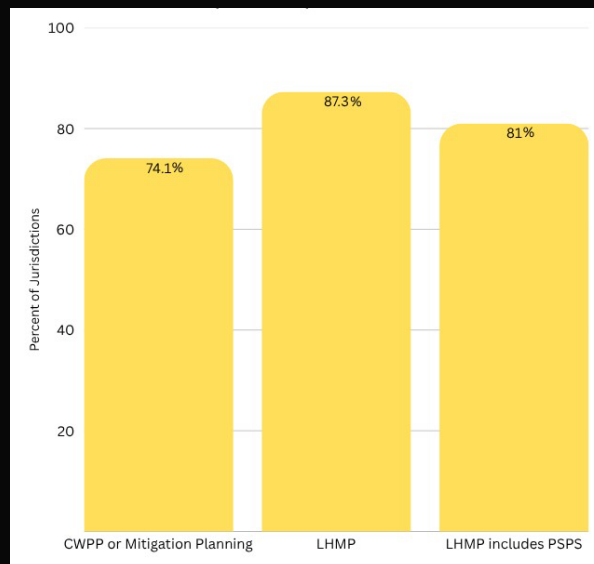
Key Findings:

- **74.1%** respondents conduct wildfire mitigation planning or maintain a Community Wildfire Protection Plan (CWPP)
- **87.3%** have a LHMP and **81%** of those LHMPs include projects to mitigate risk of wildfire or identify electrical service interruptions, including PSPS

Familiarity with PSPS-Related Resources



Adoption of Preparedness Plans



Roundtable

Matt Paruolo
Government Relations Mgr.
Local Public Affairs



Energy for What's Ahead® | 56

CLOSING REMARKS

Rosa Perea, Senior Manager
PSPS Customer Support &
Accessibility



Energy for What's Ahead® | 57

HELPFUL INFORMATION & RESOURCES

SCE Wildfire Webpage – sce.com/wildfire
PSPS Webpage – sce.com/psps
Critical Facility Readiness – sce.com/cfci

SCE Notifications

- Sign up for PSPS alerts – sce.com/pspsalerts
- Sign up for the Energized by Edison Wildfire Mitigation Newsletter – energized.edison.com/newsletter

Situational Awareness

- SCE outage map – sce.com/outagemap
- PSPS information – sce.com/psps
- PSPS decision making – sce.com/pspsdecisionmaking
- Role of weather in PSPS – sce.com/fireweather
- Weather awareness for PSPS – sce.com/wildfire/weather-awareness
- Weather & fire detection map – sce.com/wildfire/situational-awareness
- Wildfire cameras – alertcalifornia.org
- Weather stations – sce.com/weatherstations
- CPUC high fire threat district maps – ia.cpuc.ca.gov/firemap/

Preparedness

- SCE emergency preparedness – sce.com/safety/family/emergency-tips
- CAL FIRE preparedness – readyforwildfire.org

Vegetation Management

- Vegetation Management – sce.com/safety/power-lines; contact 1-800-655-4555 or safetrees@sce.com

Targeted Undergrounding

- Targeted Undergrounding – sce.com/tug; contact 1-888-331-0010 or SCEprojects@sce.com

Customer Programs & Rebates

- SCE Customer Programs & Resources – sce.com/customerresources
- SCE Marketplace (rebates and programs) – marketplace.sce.com
- SCE Critical Care Backup Battery Program – sce.com/ccbb
- SCE Access & Functional Needs Resources – sce.com/afn
- SCE Medical Baseline Program – sce.com/medicalbaseline
- SCE Customer Support: 1-800-655-4555

Community Meetings

- Join SCE's wildfire safety community meetings – sce.com/wildfiresafetymeetings

Energized by Edison

- Stories and videos on SCE's wildfire safety efforts – edison.com/wildfire-safety
- Corrections to recent articles & online content – edison.com/edison-for-the-record

REMINDERS

4th Quarter Working Group + Resiliency Workshop (virtual)

- December 8th at 9am – LA Metro and Coastal Region
- December 8th at 1pm – Central Region, and Inland Empire & Northern Region

A report summarizing today's meeting will be provided once it is finalized and will include a copy of today's deck.

Please complete our [survey](#) QR Code:



If you have any questions, email us at:

SCECSCustomerSupport@sce.com

Thank you for your participation today.

THANK YOU

**Please don't forget
to fill out our brief survey.**

SCE Wants Your Feedback: 2026
Q3 PSPS Working Group Meeting



Appendix C
PSPS Advisory Board Invitee List

PSPS Advisory Board Invitee List

Advisory Board
• Academic Organization: Desert Research Institute, San Jose State University • AFN: State Council on Developmental Disabilities • Business Group: Association of California Water Agencies, California Large Energy Consumers Association (CLECA), California Manufacturers & Technology Association (CMTA), Southern California Public Power Authority • CCA: California Community Choice Association, Clean Power Alliance of Southern California • Communication Provider: AT&T, Cox Communications, T-Mobile, Crown Castle, Frontier Communications (2 invited), Verizon • Healthcare/Hospital: Northern Inyo Health, Hospital Association of Southern California • Local Government: California State Association of Counties, League of California Cities, Southern California Association of Governments • Non-Profits: 211, Red Cross Central, Salvation Army, CUEA, United Way • Public Safety Partner: Fresno County Emergency Manager, Fresno Fire Department, Fresno Law Enforcement, Inyo County Emergency Manager, Inyo Fire Department, Inyo Law Enforcement, Kern County Emergency Manager, Kern Fire Department, Kern Law Enforcement, Los Angeles County Emergency Manager, Los Angeles Fire Department, Los Angeles Law Enforcement, Mono County Emergency Manager, Mono Fire Department, Mono Law Enforcement, Orange County Emergency Manager, Riverside County Emergency Manager, San Bernardino County Emergency Manager, San Bernardino Fire Department, San Bernardino Law Enforcement, Santa Barbara County Emergency Manager, Tulare County Emergency Manager, Tulare Fire Department, Tulare Law Enforcement, Tuolumne County Emergency Manager, Tuolumne Fire Department, Tuolumne Law Enforcement, Ventura County Emergency Manager, Ventura Fire Department, Ventura Law Enforcement • Tribal Government: Soboba Band of Luiseno Indians • Water Entity: Las Virgenes Municipal Water District, Santa Clarita Valley Water Agency, Eastern Municipal Water District, Inland Empire Utility Agency, Irvine Ranch Water District

Appendix D
PSPS Working Group Invitee List

PSPS Working Group Invitee List

Central Region V	LA Metro & Coastal County Region I	Inland Empire & Northern County Region VI
• AFN: Community Action Partnership of Kern (211); Independent Living Center of Kern County • Communications Provider: Charter Communications; Comcast • Healthcare: California Association of Health Facilities • Local Government: City of Tehachapi • Public Safety Partner: Kern County Emergency Services Management; Madera County Emergency Services Management • Tribal Government: Tule River Tribal Council • Water Entity: Bear Valley Community Services District; Golden Hills Community Services District • Other: California Public Utilities Commission	• AFN: 211 - Orange County; 211 - Interface Children & Family Services; Service Center for Independent Life LA; Independent Living Resource Center Santa Barbara • CCA: Cal Choice; Clean Power Alliance of Southern California • Communications Provider: AT&T; Cox; Frontier Communications; Crown Castle; Verizon • Healthcare: Community Memorial Hospital; Kaiser Permanente; Santa Barbara Cottage Hospital • Local Government: City of Santa Barbara; City of Camarillo; City of Goleta; City of Irvine; City of La Canada Flintridge; City of Malibu; City of Moorpark; City of Santa Clarita; City of Simi Valley; City of Thousand Oaks • Public Safety Partner: Central Ventura County Fire Safe Council; City of Newport Beach Fire Department; Montecito Fire Protection District; Orange County Fire Authority; Orange County Sheriff's Department; Topanga Coalition Emergency Preparedness; City of Santa Barbara Fire/OES; City of Fillmore Fire Department; Laguna Beach Fire Department; City of Irvine Police Department • Publicly Owned Utility: City of Anaheim; Los Angeles Public Works • Transportation: Southern California Regional Rail Authority • Water Entity: California Water Services Co.; El Capitan Mutual Water Company; Metropolitan Water District; Moulton Nigel Water District • Other: Amgen; California Public Utilities Commission	• AFN: Community Access Center; Interface Children and Family Services (211 for Mono/Inyo); Rolling Start, Inc. • CCA: Desert Community Energy; Western Community Energy • Communications Provider: T-Mobile • Healthcare: California Hospice and Palliative Care Association • Local Government: City of Mammoth Lakes; City of Corona • Public Safety Partner: Idyllwild Fire Protection District; Inyo County Emergency Services Management; Mtn Rim Fire Safe Council; Pine Cove Property Owners Association; San Bernardino County Fire Office of Emergency Services; San Bernardino County Sheriff's Department; San Bernardino County VOAD/COAD • Publicly Owned Utility: Anza Electric Cooperative; Bear Valley Electric Service, Inc.; Western Community Energy (WRCOG); Pechanga Western Electric; Riverside Public Utility • Tribal Government: 29 Palms Band of Mission Indians; Agua Caliente Band of Cahuilla Indians; Bishop Paiute Tribe; Bridgeport Indian Colony; Morongo Band of Mission Indians; San Manuel Band of Mission Indians; Soboba Band of Luiseno Indians; Tule River Tribe; Utu Gwaitu Tribe of the Benton Reservation • Water Entity: Desert Hot Springs/Mission Springs Municipal Water District; Eastern Municipal Water District; Western Municipal Water District; Mammoth Community Water District, Rancho CA Water District • Other: Desert Hills Premium Outlet/CABAZON; California Public Utilities Commission