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 WORKING GROUPS AND ADVISORY BOARD

ANNA VALDBERG ANDREA TOZER ELENA KILBERG

Attorneys for SOUTHERN CALIFORNIA EDISON COMPANY

> 2244 Walnut Grove Avenue Post Office Box 800 Rosemead, California 91770 Telephone: (626) 302-6713 E-mail: Andrea.Tozer@sce.com

Dated: October 22, 2021

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 WORKING GROUPS AND ADVISORY BOARD

Southern California Edison Company ("SCE") respectfully submits its Quarterly

Progress Report on Public Safety Power Shutoff (PSPS) Working Groups and Advisory Board,

attached hereto as attachment A, pursuant to Commission decision 20-05-051.

Respectfully submitted,

ANNA VALDBERG ANDREA TOZER ELENA KILBERG

/s/ Andrea Tozer By: Andrea Tozer

Attorneys for SOUTHERN CALIFORNIA EDISON COMPANY

> 2244 Walnut Grove Avenue Post Office Box 800 Rosemead, California 91770 Telephone: (626) 302-6713 E-mail: Andrea.Tozer@sce.com

October 22, 2021

Attachment A

SCE's Q2 2021 Progress Report on PSPS Working Groups and Advisory Board



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

Rosemead, CA October 22, 2021

TABLE OF CONTENTS

Ι.	Background	. 2
II.	Working Groups	
1.		. 3
2.		
III.	Advisory Board	. 8
1.	Advisory Board Members	. 8
2.		
IV.	Appendix	

I. BACKGROUND

On December 19, 2018, the California Public Utilities Commission (Commission or CPUC) 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 SCE to convene, at least quarterly, regionalized working groups providing the opportunity for participation from small multi- jurisdictional electric utilities, community choice aggregators (CCAs), 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 (IOUs). Components of the de-energization protocols that could be addressed by the Working Groups include the provision of Community Resource Centers (CRCs), communication strategies, information sharing, identification of critical facilities, strategies for supporting AFN people/communities, 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 AFN people/communities, 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.

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

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 Q2 2021 progress report on SCE's Working Groups and Advisory Board as required by the Commission.

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 unique regionalized Working Groups that collectively represented the entire SCE service area. The various counties in SCE's service are represented in alignment with CalOES defined regions.

SCE held its Q3 2021 Working Group meetings on August 31, September 1 and 2, 2021.

The schedule of the Q3 and Q4, 2021 Working Group meetings is shown in the table below:

Working Group	Q3 2021	Q4 2021
Central Region (Region V)	August 31, 2021	November 30, 2021
LA Metro & Coastal Region (Region I)	September 1, 2021	December 1, 2021
Inland Empire & Northern Region (Region VI)	September 2, 2021	December 2, 2021

On February 12, 2021, SCE submitted its PSPS Corrective Action Plan to the CPUC. As mentioned in SCE's PSPS Action Plan, SCE will leverage the Working Groups and Advisory Board to review progress and identify further corrective actions to update the PSPS protocols and procedures. In addition, as SCE identifies needed improvements to existing PSPS communications, it will review these improvements with the Working Groups and Advisory Board to solicit feedback.

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 (CCAs)
- 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
- Commission staff
- Cal OES representatives
- Others (e.g., Healthcare facilities)

The Q3 2021 Working Group meetings held on August 31, September 1 and 2, 2021, were well represented by the members of the Working Group. The list of Working Group members that attended the Q3 2021 meetings are provided in the Appendix of this document.

2. WORKING GROUP MEETING(S) AGENDA AND MINUTES

SCE's Q3 2021 Working Groups meetings were hosted remotely via Microsoft Teams due to the COVID-19 restrictions. The agenda included:

- PSPS Education & Outreach¹
- Community Safety
- PSPS Enhancements
- Concurrent Emergencies

The presentations for each Working Groups meeting are included in the Appendix of this document.

<u>Central Region</u> - The Central Region Working Group meeting was held on August 31, 2021. The table below lists key discussion items and responses that SCE provided during this meeting.

	Participant Questions/Comments	SCE Responses	Action Items
1	In context of PSPS Education & Outreach, a member asked if SCE is training 211 members to refer customers who may call in, to services provided by Independent Living Centers, and Community Based Organizations	SCE stated that we are training 211 members on how to respond to customers, including appropriately referring to Independent Living Centers and Community Based Organizations.	No further action required.
2	A working group member asked how many customers have purchased a back-up generator.	SCE shared that between January – June 2021, we have provided incentives for 1, 414 batteries including portable batteries and portable generators.	No further action required.
3	James Belden from the California Association of Health Facilities recommended Local Health Department be included in the early notifications for PSPS Events for situational awareness purposes. Local Health Departments are responsible to help relocate patients during power outages. This is critical these days due to COVID-19 limitations.	SCE explained the early situational awareness notifications go to county OEMs, and it is under their discretion for the distribution of notifications from their counties. SCE's Dedicated LNO lead will work with James to size the problem, and work with the appropriate stakeholders at County OEMs to resolve. LPA and BR will also work with County Offices of Emergency to encourage they are notifying the county health departments	No further action required.

¹ CPUC Decision 21-0X-XX includes a new requirement for IOUs to discuss PSPS Education and Outreach with PSPS Working Group Members

LA Metro & Coastal Region - The LA Metro & Coastal Region Working Group meeting was held on June 3, 2021. The table below lists key discussion items and responses that SCE provided during this meeting.

	Participant Questions/Comments	SCE Responses	Action Items
1	A member asked how "impressions" are defined.	SCE responded that an impression is the number of times an ad is displayed.	No further action required.
2	of impressions per ad/post, and requested details and follow up with an er		SCE provided data in an email on September 2, 2021.
3	A member asked if SCE has liaisons at CRCs to provide direct updates to customers who visit? Are SCE staff located at all CRCs, or are they staffed by a location's local staff?	SCE explained that persons at CRCs and CCVs are SCE personnel, who provide real time updates to customers. Additionally, SCE embeds Account Representatives into County Emergency Offices case- by-case when requested by a county. SCE provides space in its Emergency Office Center (EOC) for public safety partners when requested.	No further action required.
4	A member asked for information about mutual assistance SCE receives from local or county governments. The member provided the clarifying question: Are you asking if SCE participates in a mutual assistance with local and county governments in terms of sharing resources and personnel? The response from member was "yes."	SCE stated that typically, mutual assistance SCE would receive in a large-scale emergency would be from other utilities (not local governments). SCE leverages the standardized emergency management (SEMS) protocol for managing emergencies.	No further action required.

Inland Empire & Northern Region - The Inland Empire & Northern Region Working Group meeting was held on September 2, 2021. The table below lists key discussion items and responses that SCE provided during this meeting.

	Participant Questions/Comments	SCE Responses	Action Items
1	A member requested a social media toolkit for PSPS decision making	SCE responded that we could develop one and provide it to the member.	Pending completion.
2	A member asked for a list of Community Based Organizations SCE works with.	SCE stated they can follow up with the member and provide the list to them.	SCE emailed the list of CBOs to the member on September 21, 2021.
3	A member stated that when working with hotels/motels, customers in their area have communicated that the existing locations are not near their homes. How is SCE working to find hotels/motels near locations where PSPS events take place?	SCE stated that we continue to identify additional hotels and motels on an on-going basis. SCE will follow up with members to understand specific gaps and work to find more options.	SCE followed up with member to understand specific need.
4	A member mentioned the infrastructure hardening work SCE states that is underway, and wanted details for Riverside County	SCE responded work has/is being done in Riverside County, and pointed the member to the website with details (sce.com/PSPSenhancements)	No further action required.
5	A member stated there is a discrepancy between SCE's outage website and what the member is experiencing; that lack of accurate and consistent data is confusing to customers.	SCE could not troubleshoot the specific issue during the meeting, but stated we would follow up with the member after the meeting.	SCE had a meeting with the member on September 3 to review the situation. SCE's outage map was accurate, however outage information is based on zip code and not premise level. SCE stated they would add a disclaimer to the website soon to avoid confusion, and that premise level alerts will be available on sce.com in October 2021 ² .
6	A member asked if there was a way for the public to access	SCE stated that is not available, but that the 3-day	No further action required.

 $^{^{2}}$ Since the meeting took place in early September, SCE has run into performance issues with the new billing system that will require more testing. SCE is now targeting launch for address level information by end of year.

7	their FPI at a given moment in time, to understand if it is meeting SCE's threshold for triggering a PSPS event. In context of the Fire Potential Index (FPI) updates, a member asked if the threshold increase from 12 to 13 means that the risk of wildfires was last year higher than this year.	notification to Public Safety Partners fulfills this function for early notification. Similarly, the 2-day notifications work as a warning to all customers. SCE stated that the update was based on additional analysis from our fire scientist team that supported the change, and that its change is not reflective of the 2021 wildfire season.	No further action required.
8	A member asked how someone would contact the Business Resiliency Duty Manager (BRDM) if needed.	SCE responded that the BRDMs should manage relationships with local governments and tribal nations during PSPS events; if businesses needed to contact SCE during PSPS events, they should leverage their SCE representative, or if they are a Public Safety Partner, SCE hosts meetings each day during activation for dialogue.	No further action required.
9	A member asked if there is a phone number or email address for the BRDM that public safety agencies and emergency managers can use for rapidly developing events.	SCE will follow up with the member to understand their role and provide contact information.	SCE followed up with member on September 3, 2021 and provided the member the correct contact information.
10	A member asked if SCE's websites have been tested with screen reader programs to make sure they are accessible to persons with visual impairments.	SCE stated that we comply with Web Content Accessibility Guidelines (WCAG) standard for site accessibility including screen readers.	No further action required.
11	A member asked if SCE has contacted all tribal nations in our service territory to ensure they are aware and registered for the Public Safety Partners Portal.	SCE responded that we have conducted several outreach attempts, including one-on- one outreach.	No further action required.

III. ADVISORY BOARD

SCE developed an approach for establishing a wildfire safety community Advisory Board that would emulate the approach implemented by San Diego Gas & Electric Company (SDG&E). SCE's Advisory Board works on service area-wide de-energization and wildfire issues and provides hands-on, direct involvement and advisory functions on various aspects of PSPS de-energizations. SCE has established one Advisory Board for the entire SCE service area and meetings are scheduled quarterly.

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

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(S) AGENDA AND MINUTES

The Q3 2021 Advisory Board meeting was held on September 14, 2021. Stakeholders from all category requirements in the Phase 2 Decision were invited. The meeting was facilitated by SCE's Advisory Board Chair Donald Daigler. The first portion of the meeting provided a safety moment, housekeeping overview, and review of agenda topics.

The following topics were discussed during this meeting:

- 1. PSPS Weather Update
- 2. Public Safety Partner Engagement
 - a. Communications during PSPS
 - b. Concurrent Emergencies
 - c. FPI Changes
- 3. Grid Hardening Progress
- 4. Keeping Partners and Customers Informed
 - a. Customer Mitigations Update
 - b. AFN Enhancements
 - c. AFN Liaison Role in the IMT
- 5. LPA Outreach Efforts
- 6. PSPS Enrollment Stats and Campaign to Increase Participation

The presentation for the Advisory Board meeting is included in the Appendix of this document.

At the meeting, Don Daigler opened by welcoming all the attendees and expressing how we utilize these forums to seek their input and feedback. The agenda was populated to show the topics for presentation and discussion.

The table below provides a summary of the question's SCE received and the responses SCE provided during the meeting.

	Participant	SCE Responses	Action Items
	Questions/Comments	-	
1	In the context of SCE's internal Incident management training, a member shared his observations on the difference the training has made for their team. In addition, this member expressed appreciation for the work that SCE has done and the willingness to go the extra mile to come out to the incidents and the comfort it provides when SCE is available in person.	SCE responded by expressing appreciation for the feedback and acknowledgment. In addition, SCE shared that they increased staffing to support the Fire Management Program.	No further action required.
2	In the context of a recent Edison request to the PUC, a member ask for an update on the rate increase request on the PSP covered conductor program.	SCE responded that we didn't get exactly what we were looking for, but we did get better than what was originally put out in the proposed decision. The Commission made the decision to increase and bring the number closer to our original request of 6000 miles of covered conductor in total and we landed in somewhere around 4500.	No further action required.
3	A member expressed appreciation and complimented the team on the speed at which they were able to implement the expedited grid hardening projects which resulted in an observable reduction to the number of customers impacted by PSPS.	SCE responded with a Thank you.	No further action required.

4	A member requested a copy of today's presentation.	SCE responded the Information will be distributed.	Presentation was provided
5	A member requested more general information regarding the new dedicated AFN Liaison role.	SCE responded that the AFN Liaison Officer will work with organizations like 211 and ILC and the LNO and Business Resiliency will be the point of contact.	No further action required.
6	In the context of the announcement of the new AFN role, a member asked if there is a way that they could have access to a list of affected AFN population.	SCE responded, due to privacy concerns, we are limited on who we can share the list of our MBL and AFN customers with, however, the PUC has granted SCE authority to provide information to local and tribal government Emergency Management. SCE does not have legal authority to release the names of MBL and AFN customers to non- governmental entities.	SCE to follow up with member to address other ways SCE can provide support.

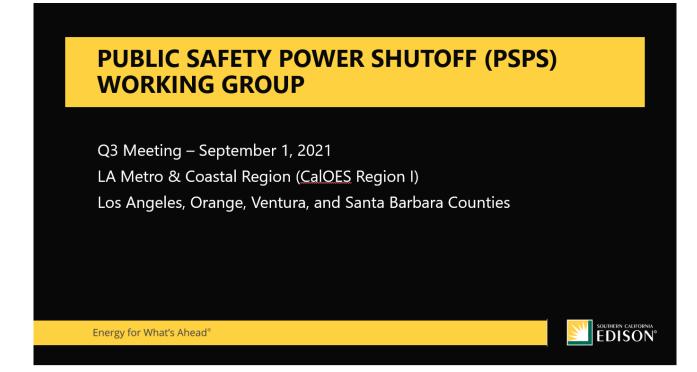
7	In the context of the SCE Battery program, a member inquired if SCE has received feedback from ILRCs regarding qualifications requirements. Specifically, feedback indicating that requirements are too restrictive?	SCE responded with an overview of feedback received from the ILC's and that we have summarized the eligibility requirements and rebate options available for customers that may fall outside the income guidelines. In addition, for SCE's Critical Care Backup Battery program, SCE distributes communications to customer homes and follow up with phone calls. We repeat that cycle at least three times or more, and we will also make door to door visits.	SCE to follow-up to discuss further and solicit additional feedback to improve the program.
8	In context of the Backup Battery program, a member request information about the level of equipment and training the customers receive.	SCE responded that the installation contractors provide education on how to use the batteries and each customer receives a Quick Start guide, a service contact number and a 3year warranty. In addition, SCE follows up with a post survey to evaluate and monitor the level of service the contractors provide. Overall, SCE has received very high satisfaction scores 80-90% from our customers.	No further action required.
9	Member requested information on SCE Medical Baseline Allowance.	SCE provided the URL for our Medical Baseline program: <u>www.sce.com/medicalbaselin</u> <u>e</u>	No further action required.

The next Advisory Board meeting is scheduled for December 08, 2021.

IV. APPENDIX

- A. Working Groups Presentations
- B. Advisory Board Presentation
- C. Working Group Meeting Attendees (Q3 2021 Meeting)
- D. Advisory Board Meeting Attendees (Q3 2021 Meeting)

Appendix A – Working Group Presentation (same presentation is used for all Regions)



WELCOME & SAFETY

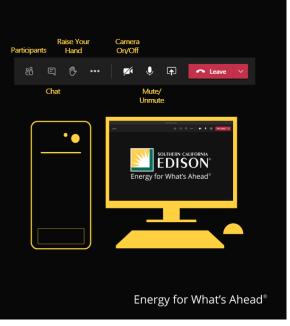
MIKE BUSHEY

Director Government, Institutions, Agriculture and Water Business Customer Division



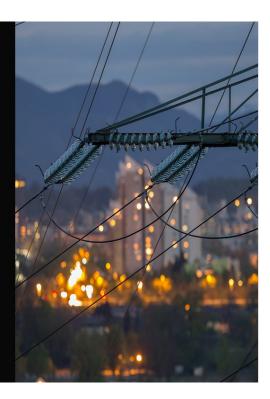
HOUSEKEEPING

- Meeting will be recorded
- 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
- You'll be announced when it's your time to ask your question
- Unmute yourself to speak then mute yourself when you are finished with your question
- If you have any issues with using Teams, email us at SCEPSPSOutreach@sce.com



AGENDA

PRESENTER	DURATION	
Mike Bushey	10 minutes	
Michael Huynh	15 minutes	
Bob Stiens	10 minutes	
Jude Schneider & Tom Brady	10 minutes	
Bree Medina	20 minutes	
All	15 minutes	
Bob Stiens	10 minutes	
	Mike Bushey Michael Huynh Bob Stiens Jude Schneider & Tom Brady Bree Medina All	



2021 WEATHER & WILDFIRE FORECAST

Weather patterns and expectations

- Current neutral conditions could turn back towards weak La Nina conditions by the fall
- Drier and warmer than normal weather pattern to continue
- Some extreme heat days could still occur
- Above normal Santa Ana wind days are expected again

Fire fuels update

- · Living vegetation is drier than normal for this time of the year
- Dead vegetation has repeatedly hit record dry levels so far this year
- Increased monsoon activity, and the lack of a spring grass crop, has mitigated large fire potential to some degree over the southern part of the state

Fire Season Outlook

- The potential for large, fuel driven fires will continue to exist through mid-September before the transition to wind-driven fires in the fall
- Some of the areas that will be most prone to significant fires this fall include Topanga Canyon, Laguna Canyon, and in the hills north of Simi Valley



Energy for What's Ahead®

PSPS EDUCATION & OUTREACH

MICHAEL HUYNH

Senior Advisor Local Public Affairs



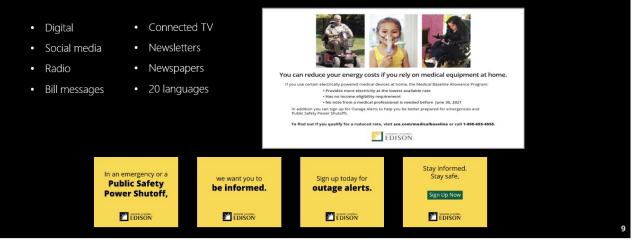
INFORMING PARTNERS AND CUSTOMERS: NEW PUBLIC SAFETY PARTNER PORTAL AND SCE.COM IMPROVEMENTS

Bath St			W Anoph	Los Arroyos	State St	
Community Resource Center: Independent Living Resource Center County County Facility Facilit		×	, e ^o	5-	Sprint	40
		• Avai safe • Duri	IC SAFETY PARTN ilable information ty planning ing events provide S status and inform	24/7 to he		
CE.COM ENH			Lookup Power Outage St Enter your complete service addres			wn men
 Consolidated outage address search feature sce.com/wildfire/addresslookup New AFN web page sce.com/afn 			status. Enter an address to see the currer			
New PSPS Ch	atbot sce.com/wildfire/custo	omer-resources-	Can't find your address? If your address	dress doesn't appear i	in the drop-down choic	ces, it m

INFORMING PARTNERS AND CUSTOMERS:

INCREASED PROGRAM OUTREACH

Informing customers ahead of fire season about available programs and services. Generated **410 million impressions** on PSPS and emergency preparedness so far this year.



INFORMING PARTNERS AND CUSTOMERS:

ACCESS & FUNCTIONAL NEEDS OUTREACH

To identify and better serve customers with access and functional needs (AFN), we are:

- Collaborating with the Hospital Association of Southern California to reach patients across 185 hospitals
- Engaging with the **Statewide AFN Council** to reach the clients of council agencies
- Leveraging 1,600 community-based organizations (CBOs) to reach their networks
- Medical Baseline enrollments increased 6%*
- Identified 2 million AFN customers
- New dedicated AFN liaison officer during PSPS
 events
- Expanded escalated notification attempts, including in-person, if necessary, to all Medical Baseline customers

* From December 2020 to June 2021



Patients in this category can also sign up for critical alerts and notifications about outages, including Public Safety Power Shutoffs.

MITIGATING IMPACTS OF PSPS:

EXPANDED CUSTOMER CARE PROGRAMS FOR AFN

CRITICAL CARE BACKUP BATTERY

Expanded fully subsidized Critical Care Backup Battery program to support all eligible Medical Baseline customers*

- 4,083 deployed to-date in 2021
- 4,805 cumulative since 2020
- 5,000 forecasted by year-end

PORTABLE GENERATOR \$500 REBATE

Expanded to all Medical Baseline or income-qualified customers, and removed water pumping dependency

211 REFERRAL SERVICE

Offers services, outreach, and customer support to AFN customers (September 2021)

*Enrolled in Medical Baseline Allowance program, CARE or FERA, and in HFRA Note: See appendix for a comprehensive list of programs



MITIGATING IMPACTS OF PSPS: EXPANDED CUSTOMER ASSISTANCE



PORTABLE GENERATOR **\$200 REBATE**

New rebate available to all HFRA customers

POWERSTATION BATTERY REBATE INCREASED TO \$75

Increased from \$50, available to all HFRA customers

DISCOUNTED HOTELS

Expanded number of hotels offering discounts to SCE customers in HFRAs

MITIGATING IMPACTS OF PSPS:

SUPPORTING OUR COMMUNITIES

* 5 ready; 3 in-progress



8 COMMUNITY CREW VEHICLES (CCV)

Can be deployed rapidly for remote locations. Location and hours listed online before shutoffs.

6 COMMUNITY RESOURCE CENTERS (CRC)

Contracted and available based on potential shutoff locations. Location and hours listed online

before shutoffs. 8

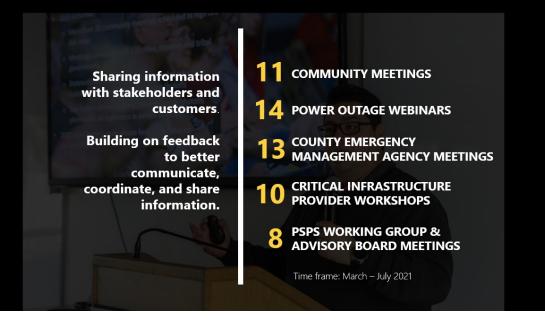
RESILIENCY ZONES

Enable backup power generation at certain essential sites in remote communities.

12

INFORMING PARTNERS AND CUSTOMERS:

INCREASED COMMUNITY OUTREACH



INFORMING PARTNERS AND CUSTOMERS:

LOCAL AND TRIBAL GOVERNMENT OUTREACH

Engaging with **140 local and tribal** governments in HFRAs.

- Soliciting input on areas including CRC/CCV locations, AFN engagement, and community safety
- PSPS workshops for tribal governments to understand specific needs and get feedback
- Workshops on resiliency efforts and best practices
- Training sessions on Public Safety Partner
 Portal
- Communication exercises to test PSPS email and text notifications

SURVEY OF LOCAL GOVERNMENTS IN HIGH FIRE RISK AREAS*

90%

Familiar with SCE's work to reduce wildfire risk

98%

Familiar with or heard of SCE's PSPS program

63%

Support SCE's PSPS program

Energy for What's Ahead®

PSPS COMMUNITY SAFETY

BOB STIENS

Senior Advisor Government Relations Local Public Affairs



Community Safety Solutions

Telecom/ISP Communication

- One-on-one meetings in August 2021, sharing the list of 72 FIC and analysis of historic PSPS events applied to 2021 to help with resiliency planning
- Telecom/ISP presence at SCE Community Resource Centers & Community Crew
 Vehicles
 - One telco has offered <u>WiFi</u> network equipment to be available at CRCs within their footprint

Traffic Signals

- SCE partnering with <u>CalTrans</u> to pilot solutions from third party vendors
- SCE's Advanced Technology & Emerging Technology departments are leveraging their contacts and relationships at EPRI (and other similar research organizations) to find solutions; SCE will share results of pilot efforts at future Working Group meetings
- SCE shares circuit information with local governments to assist in planning where back up generation should be located based on historic PSPS events

Grant Opportunities

- SCE informs when grants are available to local and tribal governments, and CBOs
- SCE provide technical assistance for grant applications

What other safety concerns do you have?

What are other partnership opportunities?



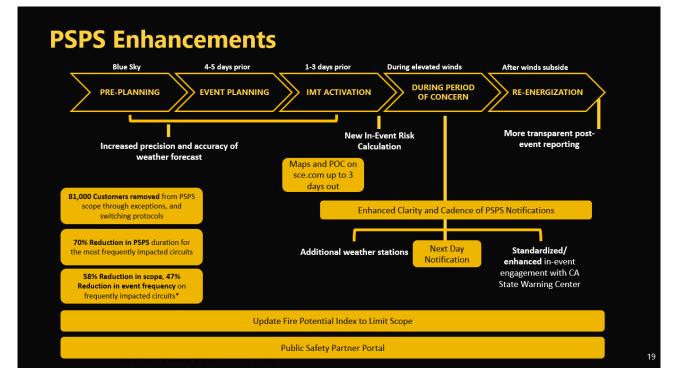
Energy for What's Ahead[®]

PSPS ENHANCEMENTS



JUDE SCHNEIDER

Senior Advisor PSPS Response PSPS Readiness TOM BRADY Principal Manager PSPS Response PSPS Readiness



CONCURRENT EMERGENCIES RESPONSE

BREE MEDINA Senior Manager PSPS Compliance/Incident Operations Business Resiliency



Concurrent Emergency Response System

The extreme weather that creates the need for PSPS can also exacerbate other local power emergencies. Outages could result from heat-damaged equipment, active wildfires or from issues with the state's electrical supply—or unrelated emergencies.

SCE Response:

- California Standardized Emergency Management System and Federal National Incident Management System
- SCE Emergency Operations Center (or virtual EOC as required)
- · One or multiple Incident Management Teams activated based on scope of incident
- Incident Support Team available for more complex incidents to assist with prioritization and resources
 - IST directs all aspects of communications and outreach including coordination with external agencies and first responders

Energy for What's Ahead®

21

Concurrent Emergency Response System

Operations Capabilities

- State-of-the-art EOC includes designated spaces for alternate communications, operations team, press conferences and other key functions.
- Deployable mobile command center outfitted with full range of telecommunications capabilities.
- Virtual operations, tested and used in 2020 and 2021; communications through Microsoft Teams, key PSPS IMT members outfitted with enhanced home equipment.
- Key operations centers and personnel outfitted with radios and satellite phones.

Year-Round Business Resiliency Staffing

- 24/7 Watch Office 24/7 Duty Manager
- Fire science Meteorology
- Emergency operations logistics and coordination
- Deployment of fire management staff to Incident Command posts during active wildfires
- Compliance (CPUC, NERC, FERC)
- Training and Exercises



Energy for What's Ahead®

Concurrent Emergencies During PSPS

Emergency	Customer Impacts	ІМТ Туре	Partner Engagement
	Outages due to wildfire threat. Outage duration dependent on weather and ground conditions.	PSPS IMT	 Customer and Public Safety Partner Notifications prior to and during event 24/7 IMT support for public safety partners during event Communication/Coordination with CalOES Public Safety Partner Daily Briefing Calls Information sharing on the Public Safety Partner Portal prior to and during event Outage-related information and customer resource availability shared on SCE.com
Events (e.g. wind, snow, heat)	Outages due to equipment damage or system relays due to weather conditions. Customers restored as crews make repairs and timing depends on the scope of damage (unless areas are under consideration for PSPS, in which case restoration is tied to the end of the PSPS event). Can impact all areas.	Electrical Services IMT	 Automated Customer Outage Notifications after outage Business Resiliency Duty Manager support for Public Safety Partners during event Communication/Coordination with CalOES Public Safety Partner Briefing calls as needed Outage-related information shared on SCE.com
	Power interruptions due to fire-damaged equipment or requested for first responder safety. Customers could experience protracted outages. Likely in high fire risk areas.	Electrical Services IMT	 Automated Customer Outage Notifications (fire-damage related) after outage SCE Fire Management Officers respond to Incident Command Posts (ICP) as AREPS Business Resiliency Duty Manager support for Public Safety Partners during event Outage-related information shared on SCE.com
Supply Issues (including	short duration rotating outages to curtail demand during statewide emergency power supply conditions. Cycles across entire SCE service area.	Electrical Services IMT Rotating Outage Task Force	Customer Notifications prior to event Coordination with state agencies Public Safety Partner Briefing calls as needed Rotating-outage blocks and outage-related information shared on SCE.com

Group Discussion and Feedback

What tools and communications from SCE do you rely on?

- Information needed for your response
- Receiving incident notifications -especially during ongoing multiple incidents

What can we do more of to better partner with you?

- Implementation of the ICS system and integration with outside agencies
- Working on issues that develop during incidents

Energy for What's Ahead®

24

Group Discussion and Feedback

What would you like to see less of - to help us be more effective?

- Implementation of ICS
- Notifications and communications
- Planning and preparation

Energy for What's Ahead®

ROUND TABLE and Q&A

26

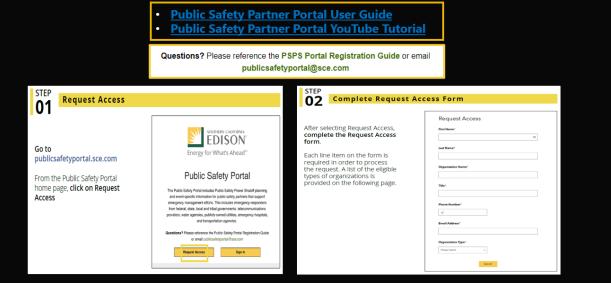
CLOSING REMARKS

BOB STIENS

Senior Advisor Government Relations Local Public Affairs



REGISTER FOR PUBLIC SAFETY PARTNER PORTAL



Energy for What's Ahead®

NEW RESOURCES TO SHARE WITH YOUR COMMUNITIES

٠

UPDATED PSPS CUSTOMER PROGRAMS & SERVICES WEBSITES AND TUTORIALS

- Updated Customer Resources & Support landing page: <u>SCE.com link</u>
- Portable Power Station Rebate: YouTube Link
- Portable Generator Rebate:
 <u>YouTube Link</u>
- Critical Care Backup Battery
 Program: SCE.com link
- New Access and Functional Needs landing page: SCE.com link

PSPS & WILDFIRE INFORMATION

- See <u>Energized</u> for all PSPS Decision Making material • Decision Making Fact
- Sheet, White Paper, and animation
- Status of Circuits Selected for Expedited PSPS Enhancements: website
- PSPS/Wildfire Customer Communications: website
- Wildfire Mitigation Progress
 Update: Infographic

ENHANCED OUTAGE MAP AND VIDEO TUTORIAL

- Look up Outages (including PSPS Events) by Address: website
- Understanding Maintenance
 Outages: YouTube Link

Energy for What's Ahead®

28

REMINDERS

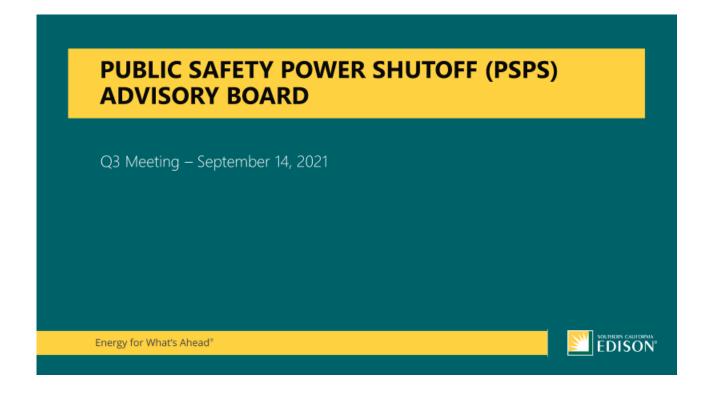
Q4 2021 Meetings

- Central Region: Kern, Tulare, Fresno, Madera, and Tuolumne Counties – November 30 from 9-10:30 a.m.
- LA Metro & Coastal: Los Angeles, Orange, Ventura, and Santa Barbara Counties – December 1 from 9-10:30 a.m.
- Inland Empire & Northern: San Bernardino, Riverside, Mono, and Inyo Counties – December 2 from 9-10:30 a.m.
- CPUC report summarizing today's meeting will be provided
- Please complete our survey
- If you have any questions, email us at SCEPSPSOutreach@sce.com
- Thank you for your participation!









PSPS ADVISORY BOARD ATTENDEES

- Public Safety Partners
 - Fire/Law/Emergency Management
- Communications and Water Service Providers
- Tribal Governments
- Local Governments
- Representatives from Access and Functional Needs Customers
- Business Groups
- Non-Profits
- Academic Organizations



Energy for What's Ahead®

WELCOME

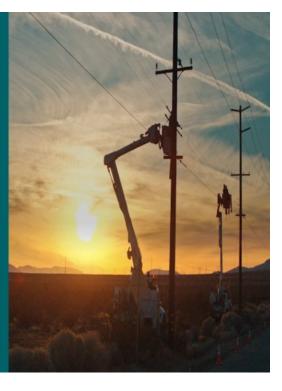
DONALD DAIGLER

Director Business Resiliency



AGENDA – September 14, 2021

ТОРІС	PRESENTER	DURATION
Welcome, Safety & Housekeeping	Don Daigler	5 minutes
PSPS Weather Update Precip Update 	Heather Kane	5 Minutes
Emergency Response and Public Safety Partner Engagement Communications during PSPS Concurrent Emergencies FPI Changes	Tom Brady	10 Minutes
Reduce the Use of PSPS Grid Hardening progress	Robert Tucker	15 Minutes
Keep Partners and Customers Informed Customer mitigations update and progress AFN Enhancements AFN Liaison Role in IMT	Jessica Lim	15 Minutes
 Keep Partners and Customers Informed Outreach Efforts PSP enrollment stats and campaign for increasing participation 	Bob Stiens	10 Minutes
Open Discussion	Don Daigler	20 Minutes
Closing	Don Daigler	5 Minutes



PSPS WEATHER UPDATE

Heather Kane

Fire Meteorologist Fire Science Business Resiliency

Energy for What's Ahead®



Fire Weather Update

Near Term Update (1-2 weeks)

- Fuels are drier than normal across most of the area
 Increasing winds across the Sierra Sunday, September
- 19th • First Santa Ana wind event of the season possible
- First Santa Ana wind event of the season possible Monday, September 20th

October/November Outlook

- Warmer than normal
- · Potential for more Santa Ana winds events than normal
- Some rain may be possible later in October and November



EMERGENCY MANAGEMENT AND PUBLIC SAFETY PARTNER ENGAGEMENT

Thomas Brady

Principal Manager, PSPS Readiness Business Resiliency

Energy for What's Ahead®

Concurrent Emergency Response System

The extreme weather that creates the need for PSPS can also exacerbate other local power emergencies. Outages could result from heat-damaged equipment, active wildfires or from issues with the state's electrical supply—or unrelated emergencies.

SOUTHERN CALIFORNIA EDISON[®]

SCE Response:

- California Standardized Emergency Management System and Federal National Incident
 Management System
- SCE Emergency Operations Center (or virtual EOC as required)
- · One or multiple Incident Management Teams activated based on scope of incident
- Incident Support Team available for more complex incidents to assist with prioritization and resources
 - IST directs all aspects of communications and outreach including coordination with external agencies and first responders

Concurrent Emergencies During PSPS

Emergency	Customer Impacts	IMT Type	Partner Engagement
PSPS Events	Outages due to wildfire threat. Outage duration dependent on weather and ground conditions.	PSPS IMT	Customer and Public Safety Partner Notifications prior to and during event 24/7 IMT support for public safety partners during event Communication/Coordination with CaIOES Public Safety Partner Daily Briefing Calls Information sharing on the Public Safety Partner Portal prior to and during event Outage-related information and customer resource availability shared on SCE.com
Weather-Related Events (e.g. wind, snow, heat)	Outages due to equipment damage or system relays due to weather conditions. Customers restored as crews make repairs and timing depends on the scope of damage (unless areas are under consideration for PSPS, in which case restoration is tied to the end of the PSPS event). Can impact all areas.	Electrical Services IMT	 Automated Customer Outage Notifications after outage Business Resiliency Duty Manager support for Public Safety Partners during event Communication/Coordination with CalOES Public Safety Partner Briefing calls as needed Outage-related information shared on SCE.com
Active Wildfire	Power interruptions due to fire-damaged equipment or requested for first responder safety. Customers could experience protracted outages. Likely in high fire risk areas.	Electrical Services IMT	Automated Customer Outage Notifications (fire-damage related) after outage SCE Fire Management Officers respond to Incident Command Posts (ICP) as AREPS Business Resiliency Duty Manager support for Public Safety Partners during event Outage-related information shared on SCE.com
State Power Supply Issues (including CAISO Rotating Outages)	CAISO-directed load shedding events – use of short duration rotating outages to curtail demand during statewide emergency power supply conditions. Cycles across entire SCE service area.	Electrical Services IMT Rotating Outage Task Force	Customer Notifications prior to event Coordination with state agencies Public Safety Partner Briefing calls as needed Rotating-outage blocks and outage-related information shared on SCE.com

Concurrent Emergency Response System

Operations Capabilities

- State-of-the-art EOC includes designated spaces for alternate communications, operations team, press conferences and other key functions.
- Deployable mobile command center outfitted with full range of telecommunications capabilities.
- Virtual operations, tested and used in 2020 and 2021; communications through Microsoft Teams, key PSPS IMT members outfitted with enhanced home equipment.
- Key operations centers and personnel outfitted with radios and satellite phones.

Year-Round Business Resiliency Staffing

- · 24/7 Watch Office 24/7 Duty Manager
- · Fire science Meteorology
- Emergency operations logistics and coordination
- Deployment of fire management staff to Incident
 Command posts during active wildfires
- Compliance (CPUC, NERC, FERC)
- Training and Exercises

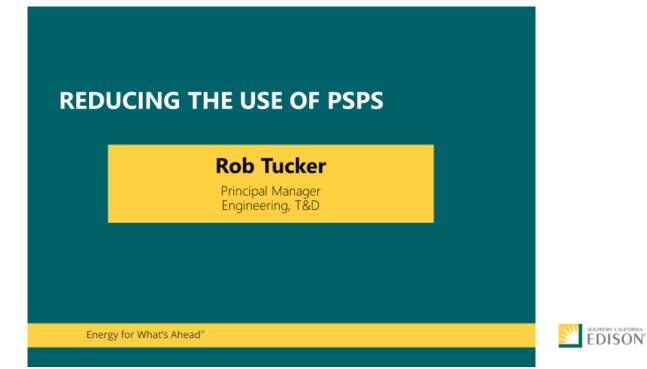








* Assumes identical weather and fuel conditions as 2020



EXPEDITED GRID HARDENING

Grid hardening enhances system resiliency during extreme weather events and will reduce the scope, frequency and duration of PSPS events

Specific emphasis on those circuits most frequently impacted by PSPS while continuing work
 on other circuits subject to PSPS





Insulated Wires	Segmentation	Weather	Switching	Constant I
	and the second se	Stations	Protocols	Operational Protocols
Targeted replacement of bare wire with insulated wires (covered conductor) to be able to safely raise windspeed thresholds for PSPS	Installing additional automated devices to further isolate and reduce the number of customers that have to be de- energized per circuit	Adding new weather stations to improve situational awareness and increase accuracy of PSPS operations – so only those circuits facing danger are in scope	Continuing to develop circuit- specific protocols to move customers to nearby circuits not impacted by PSPS, to reduce the number of customers remaining on an affected circuit	Up-to-date information on ground conditions, such as lack of vegetation, recent burn scars, and location of poles and wires are considered to assess wildfire threat and the need for PSPS

CIRCUIT SEGMENT **EXCEPTIONS**

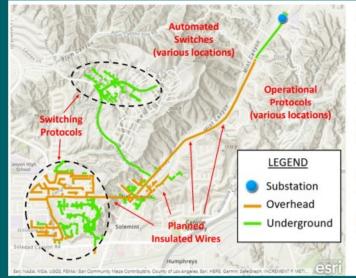
- Some circuit segments in High Fire Risk Areas are at a lower fire risk than the rest of the circuit. We are identifying these segments to set de-energization thresholds at higher wind speeds.
- Circuit Segment Exceptions are based on a combination of risk, fuel, and circuit vulnerability factors





18

BENEFITS CALCULATIONS Hillfield 16 kV



Circuit: Hillfield

Community: Santa Clarita

Planned Work:

- Replace 3.5 miles of existing overhead wire with new insulated wire
- Automate 3 switches
- Update switching protocols
- Implement operational protocol for portions of the circuit

Expected Completion Date:

September 2021

Expected Improvements:

 100% reduction in customer outage time, assuming the same weather conditions in 2020*

* weather and fuel conditions

EXPECTED IMPROVEMENTS

Expedited grid hardening will reduce the need for PSPS on the 72 most frequently impacted circuits by:

- Installing covered conductor
- Increasing circuit segmentation
- Adding weather stations
- · Updating switching/operational protocols

Targeting completion by October 1.

81,000

CUSTOMERS REMOVED FROM PSPS CONSIDERATION THROUGH EXCEPTIONS AND SWITCHING PROTOCOLS



70%

ESTIMATED REDUCTION IN PSPS OUTAGE DURATION BY OCTOBER 1*

PROGRESS: 30% ESTIMATED REDUCTION IN PSPS OUTAGE DURATION HAS BEEN ACHIEVED TO DATE. RESOLVING CONSTRUCTION CHALLENGES ON SELECT CIRCUITS.

CUSTOMER MITIGATIONS

Jessica Lim

Principal Manager, Customer Programs & Services

Energy for What's Ahead®



INFORMING PARTNERS AND CUSTOMERS:

ACCESS & FUNCTIONAL NEEDS OUTREACH

To identify and better serve customers with access and functional needs (AFN), we are:

- Expanding escalated notification attempts, including inperson, if necessary, to all Medical Baseline customers
- Adding a new dedicated AFN liaison role during PSPS
- Increasing promotion of the Medical Baseline program and PSPS preparedness
 - · Collaborating with the Hospital Association of Southern California to reach patients across 185 hospitals
 - Engaging with the Statewide AFN Council to reach
 - Leveraging 1,600 CBOs to reach their networks



medical equipment or other qualifying medical devor the program, which provides more electricity at the l help offset the cost of operating medical equipment.

Patients in this category can also sign up for critical alerts and notifications about outages, including Public Safety Power Shutoffs.

MITIGATING IMPACTS OF PSPS:

EXPANDED CUSTOMER CARE PROGRAMS FOR AFN

CRITICAL CARE BACKUP BATTERY

Expanded fully subsidized Critical Care Backup Battery program to support all eligible Medical Baseline customers*

- 4,542 deployed to-date in 2021
- 5,000 forecasted by year-end
- 5,268 cumulative since 2020

PORTABLE GENERATOR \$500 REBATE

Expanded to all Medical Baseline or income-qualified customers, and removed water pumping dependency

211 REFERRAL SERVICE

to AFN customers (September 2021)

*Enrolled in Medical Baseline Allowance program, CARE or FERA, and in HFRA. Note: See appendix for a comprehensive list of programs



MITIGATING IMPACTS OF PSPS:

EXPANDED CUSTOMER ASSISTANCE



PORTABLE GENERATOR \$200 REBATE

New rebate available to all HFRA customers

POWERSTATION BATTERY REBATE INCREASED TO \$75

Increased from \$50, available to all HFRA customers

DISCOUNTED HOTELS

Expanded number of hotels offering discounts to SCE customers in HFRAs

24

MITIGATING IMPACTS OF PSPS:

SUPPORTING OUR COMMUNITIES





INFORMING PARTNERS AND CUSTOMERS:

INCREASED PROGRAM OUTREACH

Informing customers ahead of fire season about available programs and services. Generated **410 million impressions** on PSPS and emergency preparedness so far this year.



INFORMING PARTNERS AND CUSTOMERS:

INCREASED COMMUNITY OUTREACH



INFORMING PARTNERS AND CUSTOMERS:

LOCAL AND TRIBAL GOVERNMENT OUTREACH

Engaging with **140 local and tribal** governments in HFRAs.

- Soliciting input on areas including CRC/CCV locations, AFN engagement, and community safety
- PSPS workshops for tribal governments to understand specific needs and get feedback
- Workshops on resiliency efforts and best practices
- Training sessions on Public Safety Partner Portal
- Communication exercises to test PSPS email and text notifications

SURVEY OF LOCAL GOVERNMENTS IN HIGH FIRE RISK AREAS*

90% Familiar with SCE's work to reduce

wildfire risk 98%

Familiar with or heard of SCE's PSPS program

<mark>63</mark>%

Support SCE's PSPS program

Energy for What's Ahead

REGISTER FOR PUBLIC SAFETY PARTNER PORTAL

- Public Safety Partner Portal User Guide
 Public Safety Partner Portal YouTube Tutorial

Go to publicsafetyportal.sce.com From the Public Safety Portal home page, Click on Request Access	Event and control of the sequence of the control of the
--	---



Questions ?



REMINDERS

- 2021 Meetings December 2021 Wed. Dec. 8th (10:30-12:00pm)

- If you have any questions, email us at PSPSIMTADMIN@sce.com



SURVEY



ENCOURAGE YOUR COMMUNITIES

STAY INFORMED



- Visit sce.com/wildfire
- Sign up for the Energized by Edison Wildfire Mitigation Newsletter at energized edison com

SIGN UP



- PSPS alerts
- SCE's Medical Baseline program
- SCE programs and rebates

BE PREPARED



- Have a safety preparedness plan and basic supplies ready
 - Power outage tips

Energy for What's Ahead®

Appendix C - Working Group Meeting Attendees (Q3 2021 Meeting)

Central Region V	LA Metro & Coastal County Region I	Inland Empire & Northern County Region V	
AFN: Community Action Partnership of Kern (211); Independent Living Center of Kern County Communications Provider: AT&T, Charter Communications; Comcast Healthcare: California Association of Health Facilities Local Government: City of Tehachapi Public Safety Partner: Kern 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 Carita; 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 Community Energy Coal Government: City of Mammoth Lakes; Ci 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; Sobaba Band of Luise Indians; Tule River Tribe; Utu Gwaitu Tribe of t Benton Reservation Water Entity: Desert Hot Springs/Mission Springs 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 	

Black - Attended

PSPS Advisory Board (Q3 2021)

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) (2 invited, 1 attended), California Manufacturers & Technology Association (CMTA) (2 invited), 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 (2 invited), 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

Blue - Invited, but unable to participate Black - Attended

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

CERTIFICATE OF SERVICE

I hereby certify that, pursuant to the Commission's Rules of Practice and Procedure, I have this day served a true copy of SOUTHERN CALIFORNIA EDISON COMPANY'S (U 338-E) QUARTERLY PROGRESS REPORT ON PUBLIC SAFETY POWER SHUTOFF WORKING GROUPS AND ADVISORY BOARD on all parties identified on the attached service list R.18-12-005. Service was effected by transmitting the copies via e-mail to ALJ Regina DeAngelis, ALJ Valerie Kao and all parties who have provided an e-mail address.

Executed this October 22, 2021, at Rosemead, California.

/s/ Karen Abarca

Karen Abarca Legal Administrative Assistant SOUTHERN CALIFORNIA EDISON COMPANY

> 2244 Walnut Grove Avenue Post Office Box 800 Rosemead, California 91770



CPUC Home

CALIFORNIA PUBLIC UTILITIES COMMISSION Service Lists

PROCEEDING: R1812005 - CPUC - OIR TO EXAMIN FILER: CPUC LIST NAME: LIST LAST CHANGED: OCTOBER 19, 2021

Download the Comma-delimited File About Comma-delimited Files

Back to Service Lists Index

Parties

JOSHUA NELSON ASSOCIATE BEST BEST & KRIEGER LLP EMAIL ONLY EMAIL ONLY, CA 00000 FOR: CITY OF MALIBU PATRICK M. ROSVALL PARTNER BRB LAW LLP EMAIL ONLLY EMAIL ONLY, CA 00000 FOR: SMALL LECS: CALAVERAS TELEPHONE CO., CAL-ORE TELEPHONE CO., DUCOR TELEPHONE CO., FORESTHILL TELEPHONE CO., HAPPY VALLEY TELEPHONE CO., HORNITOS TELEPHONE CO., KERMAN TELEPHONE CO., PINNACLES TELEPHONE CO., THE PONDEROSA TELEPHONE CO., SIERRA TELEPHONE CO., INC., THE SISKIYOU TELEPHONE CO., VOLCANO TELEPHONE CO., AND WINTERHAVEN TELEPHONE CO.

SEAN P. BEATTY PARTNER BRB LAW LLP EMAIL ONLY EMAIL ONLY, CA 00000 FOR: CONSOLIDATED COMMUNICATIONS OF CALIFORNIA COMPANY

TIMOTHY K. CLARK SR. ATTORNEY PACIFICORP (ROCKY MOUNTAIN POWER) EMAIL ONLY EMAIL ONLY, CA 00000 STEPHEN H. KUKTA DIRECTOR AND SENIOR COUNSEL T-MOBILE T-MOBILE REGULATORY AFFAIRS EMAIL ONLY EMAIL ONLY, AA 00000 FOR: SPRINT

ROBERT E. RALGAND ATTORNEY COUNTY OF L.A., DEPT. OF PUBLIC HEALTH 500 W. TEMPLE STREET, STE. 602 LOS ANGELES, CA 90012

CLEAN POWER ALLIANCE OF SO. CALIF. 555 W. 5TH STREET, 35TH FLOOR LOS ANGELES, CA 90013 FOR: CLEAN POWER ALLIANCE OF COUNTY OF LOS ANGELES 1275 NORTH EASTERN AVENUE LOS ANGELES, CA 90013 FOR: CLEAN POWER ALLIANCE OF C.C. SONG FOR: CLEAN POWER ALLIANCE OF SOUTHERN FOR: COUNTY OF LOS ANGELES CALIFORNIA

WILLIAM E. NAYLOR COMMUNITY ADVOCATES 1639 OAK DRIVE TOPANGA, CA 90290 FOR: JANE E. TERJUNG & WILLIAM E. NAYLOR AGOURA HILLS, CA 91301-1601

CHARLES H. CARRATHERS III REGISTERED IN-HOUSE COUNSEL FRONTIER 2560 TELLER ROAD NEWBURY PARK, CA 91320 FOR: FRONTIER

KEITH SWITZER BEAR VALLEY ELECTRIC SERVICE, INC. SPOKESPERSON 630 EAST FOOTHILL BLVD. SAN DIMAS, CA 91773 FOR: BEAR VALLEY ELECTRIC SERVICE, INC. RAMONA, CA 92065

DAVID CHENG STAFF ATTORNEY THE UTILITY REFORM NETWORKUTILITY CONSUMERS' ACTION NETWORK1620 5TH AVENUE, SUITE 8103405 KENYON ST. SUITE 401SAN DIEGO, CA 92101SAN DIEGO, CA 92110 FOR: THE UTILITY REFORM NETWORK (TURN) FOR: UTILITY CONSUMERS' ACTION NETWORK

MALINDA DICKENSON GENERAL COUNSEL PROTECT OUR COMMUNITIES FOUNDATIONSAN DIEGO GAS & ELECTRIC COMPANY4452 PARK BLVD., STE 3098326 CENTURY PARK COURT, CP32DSAN DIEGO, CA 92116SAN DIEGO, CA 92123 SAN DIEGO, CA 92116 FOR: PROTECT OUR COMMUNITIES FOUNDATION FOR: SAN DIEGO GAS & ELECTRIC COMPANY

HOLLY CRAWFORD DIR COUNTY OF S.D. OFFICE OF EMERGENCY SRVC BEST & KRIEGER LLP

 5580 OVERLAND AVE., STE. 100
 18101 VON KARMAN AVENUE, STE. 1000

 SAN DIEGO, CA 92123
 IRVINE, CA 92612

FOR: PACIFIC POWER & PACIFICORP FOR: COUNTY OF LOS ANGELES, DEPARTMENT OF PUBLIC HEALTH (LACDPH)

GYMEKA WILLIAMS

DANIEL W. DOUGLASS ATTORNEY DOUGLASS & LIDDELL 5737 KANAN ROAD, STE. 610 FOR: DIRECT ACCESS CUSTOMER COALITION & ON BEHALF OF ENERGY USERS FORUM

ANDREA TOZER SR. ATTORNEY SOUTHERN CALIFORNIA EDISON COMPANY 2244 WALNUT GROVE AVE. / PO BOX 800 ROSEMEAD, CA 91770 FOR: SOUTHERN CALIFORNIA EDISON COMPANY

DIANE CONKLIN MUSSEY GRADE ROAD ALLIANCE PO BOX 683 FOR: MUSSEY GRADE ROAD ALLIANCE

EDWARD LOPEZ EXECUTIVE DIR

CHRISTOPHER M. LYONS SR. COUNSEL SAN DIEGO, CA 92123 (SDG&E)

RYAN M. F. BARON ATTORNEY SAN DIEGO, CA92123INVINC, ChFOR: COUNTY OF SAN DIEGO OFFICE OFFOR: PADRE DAM MUNICIPAL WATER DISTRICTEMERGENCY SERVICES(PDMWD)

RYAN M. F. BARON ATTORNEY BEST BEST & KRIEGER, LLP 18101 VON KARMAN AVE. STE. 1000 IRVINE, CA 92612 FOR: VALLEY CENTER MUNICIPAL WATER DISTRICT (VCMWD)

RYAN M.F. BARON ATTORNEY BEST BEST & KRIEGER LLP 18101 VON KARMAN AVENUE, STE 1000NATIONAIL FUEL CELL RESEARCH CENTERTRVINE. CA 92612UNIVERSITY OF CALIFORNIA IRVINE, CA 92612 FOR: MUNICIPAL WATER DISTRICT OF ORANGE IRVINE, CA 92697-3550 COUNTY (MWDOC)

JEREMIAH OWEN PRESIDENT THE ACTON TOWN COUNCIL PO BOX 810 ACTON, CA 93510 FOR: ACTION TOWN COUNCIL

RACHAEL E. KOSS ATTORNEY EMPLOYEES

RYAN GRONSKY CALIF PUBLIC UTILITIES COMMISSION LEGAL DIVISION AREA 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214 FOR: PUBLIC ADVOCATES OFFICE

JANE WHANG STAFF COUNSEL VERIZON 201 SPEAR STREET, 7TH FL. SAN FRANCISCO, CA 94105 FOR: CELLCO PARTNERSHIP LLC D/B/A VERIZON WIRELESS

NORA SHERIFF ATTORNEY BUCHALTER, A PROFESSIONAL CORPORATIONBUCHALTER, A PROFESSIONAL CORPORATION55 SECOND STREET, STE 170055 SECOND STREET, SUITE 1700 55 SECOND STREET, STE 170055 SECOND STREET, SUITE ISAN FRANCISCO, CA 94105SAN FRANCISCO, CA 94105SAN FRANCISCO, CA 94105SAN FRANCISCO, CA 94105 FOR: CITY OF RIVERSIDE

JACK BROUWER DIR. UNIVERSITY OF CALIFORNIA IRVINE UNIVERSITY OF CALIFORNIA FOR: NATIONAL FUEL CELL RESEARCH CENTER

JEREMY WAEN DIR - REGULATORY PENINSULA CLEAN ENERGY AUTHORITY 2075 WOODSIDE RD. REDWOOD CITY, CA 94061 FOR: PENINSULA CLEAN ENERGY AUTHORITY

WILLIAM ROSTOV DEPUTY CITY ATTORNEY ATTORNEY ADAMS BROADWELL JOSEPH & CARDOZO 601 GATEWAY BOULEVARD, SUITE 1000 SO. SAN FRANCISCO, CA 94080 FOR: COALITION OF CALIFORNIA UTILITY DEPUTY CITY ATTORNEY CITY AND COUNTY OF SAN FRANCISCO OFFICE OF CITY ATTORNEY DENNIS HERRERA 1 DR. CARLTON B. GOODLETT PL., RM 234 SAN FRANCISCO, CA 94102 FOR: CITY AND COUNTY OF SAN FRANCISCO

> JAMES M. BIRKELUND PRESIDENT SMALL BUSINESS UTILITY ADVOCATES 548 MARKET STREET, STE. 11200 SAN FRANCISCO, CA 94104 FOR: SMALL BUSINESS UTILITY ADVOCATES

MICHAEL ALCANTAR ATTORNEY AT LAW BUCHALTER, A PROFESSIONAL CORPORATION 55 SECOND STREET, SUITE 1700 SAN FRANCISCO, CA 94105 FOR: WESTERN STATES PETROLEUM ASSOCIATION (WSPA)

NORA SHERIFF COUNSEL FOR: ENERGY PRODUCERS AND USERS COALITION

NORA SHERIFF, ESQ. ATTORNEY BUCHALTER, A PROFESSIONAL CORPORATIONAT&T SERVICES, INC.55 SECOND STREET, SUITE 1700430 BUSH STREET, 6TH FL.SAN FRANCISCO, CA 94105-3493SAN FRANCISCO, CA 94108FOR: CA LARGE ENERGY CONSUMERSFOR: AT&T SERVICES INC. ASSOCIATION

LISA A. COTTLE ATTORNEY WINSTON & STRAWN LLP 101 CALIFORNIA STREET505 SANSOME STREET, STE. 900SAN FRANCISCO, CA 94111SAN FRANCISCO, CA 94111 FOR: NEXTERA ENERGY TRANSMISSION WEST, FOR: KERN COUNTY LLC (NEET)

MEGAN SOMOGYI ATTORNEY GOODIN, MACBRIDE, SQUERI & DAY, LLPGOODIN, MACBRIDE, SQUERI & DAY, LLP505 SANSOME STREET, STE. 900505 SANSOME STREET, STE. 900SAN FRANCISCO, CA 94111SAN FRANCISCO, CA 94111FOR: COUNTY OF NEVADADOB: COUNTY OF NEVADA FOR: COUNTY OF NEVADA

MEGAN SOMOGYI ATTORNEY AllownelAllownelGOODIN, MACBRIDE, SQUERI & DAY, LLPGOODIN, MACBRIDE, SQUERI & DAY, LLP505 SANSOME STREET, SUITE 900505 SANSOME STREET, STE. 900SAN FRANCISCO, CA 94111SAN FRANCISCO, CA 94111 SAN FRANCISCO, CA 94111 FOR: COUNTY OF MARIN

MEGAN SOMOGYI ATTORNEY AllownellGoodin, Macbride, Squeri & Day, LLPGoodin, Macbride, Squeri & Day, LLP505 SANSOME STREET, STE. 900505 SANSOME STREET, STE. 900SAN FRANCISCO, CA 94111SAN FRANCISCO, CA 94111 FOR: COUNTY OF MENDOCINO, THE COUNTY OF FOR: CITY OF MOORPARK NAPA, AND THE COUNTY OF SONOMA

FOR: COUNTY OF SANTA BARBARA

MARI L. DAVIDSON ATTORNEY NOSSAMAN LLP

MARGARET M. THOMSON AVP - SR. LEGAL COUNSEL

MEGAN SOMOGYI ATTORNEY GOODIN MACBRIDE SQUERI & DAY

MEGAN SOMOGYI ATTORNEY FOR: CITY OF SANTA ROSA

MEGAN SOMOGYI ATTORNEY SAN FRANCISCO, CA 94111 FOR: CITY OF SIMI VALLEY

MEGAN SOMOGYI ATTORNEY

GOODIN, MACBRIDE, SQUERI & DAY, LLPATTORNEY505 SANSOME ST., STE. 900505 SANSOME STREET, STE. 900SAN FRANCISCO, CA 94111SAN FRANCISCO, CA 94111FOR: COUNTY OF SANWA PAPELEDSAN FRANCISCO, CA 94111 FOR: COUNTY OF SAN LUIS OBISPO

STEVEN F. GREENWALD ATTORNEY DAVIS WRIGHT TREMAINE LLP Social Street, 34th FL.Social Street, Suite 800San Francisco, ca 94111-4799San Francisco, ca 94111-6533For: California Water AssociationFor: AD HOC COMMITTEE OF SENIOR UNSECURED NOTEHOLDERS OF PACIFIC GAS AND ELECTRIC COMPANY

SUZANNE TOLLER ATTORNEY DAVIS WRIGHT TREMAINE LLP DAVIS WRIGHT TREMAINE LLP M.CUBED 505 MONTGOMERY STREET, SUITE 800 SAN FRANCISCO, CA 94111-6533 FOR: COMCAST PHONE OF CALIFORNIA, LLC FOR: LOCAL GOVERNMENT SUSTAINABLE DUDCY CONTENTS (CSEC)

ANN H. KIM PACIFIC GAS AND ELECTRIC COMPANY

DEBRA LLOYD UTILITIES COMPLIANCE MANAGER CITY OF PALO ALTO UTILITIES 1007 ELWELL CT. PALO ALTO, CA 94303 FOR: BAY AREA MUNICIPAL TRANSMISSION FOR: CENTER FOR INDEPENDENT LIVING GROUP

ANDY SCHWARTZ MANAGING POLICY ADVISOR TESLA, INC 901 PAGE AVENUE FREMONT, CA 94538 FOR: TESLA, INC

LEON BLOOMFIELD FOR: T-MOBILE WEST LLC

TIM LINDL KEYES & FOX, LLP 436 14TH STREET, SUITE 1305 OAKLAND, CA 94612 FOR: SUNRUN INC.

ALEX J. MORRIS EXE. DIR. CALIFORNIA ENERGY STORAGE ALLIANCE 2150 ALLSTON WAY, STE.400 BERKELEY, CA 94704 BERKELEY, CA 94704 FOR: CALIFORNIA ENERGY STORAGE ALLIANCE FOR: MARIN CLEAN ENERGY

ALEXANDRA LEUMER DIR - PUBLIC POLICY

STEVEN MOSS PARTNER M.CUBED ENERGY COALITION (LGSEC)

MEGAN M. MYERS COUNSEL LAW DEFT LAW OFFICES OF MEGAN M. MYERS 77 BEALE STREET, RM 3105 / PO BOX 7442 SAN FRANCISCO, CA 94120 FOR: PACIFIC GAS AND ELECTRIC COMPANY FOR: CALIFORNIA STATE ASSOCIATION OF COUNTIES

> THOMAS GREGORY DEPUTY DIR CENTER FOR INDEPENDENT LIVING 2490 MARINER SQUARE LOOP, STE. 210 ALAMEDA, CA 94501 (THECIL)

DOUGLAS E. COTY ATTORNEY BOLD, POLISNER, MADDOW, NELSON & JUDSON 2125 OAK GROVE ROAD, SUITE 210 WALNUT CREEK, CA 94598 FOR: CONTRA COSTA WATER DISTRICT

MELISSA BRANDT SR. DIR & DEPUTY GEN COUNSEL FOR: EAST BAY COMMUNITY ENERGY

MELISSA W. KASNITZ LEGAL DIR CENTER FOR ACCESSIBLE TECHNOLOGY 3075 ADELINE STREET, STE. 220 BERKELEY, CA 94703 FOR: CENTER FOR ACCESSIBLE TECHNOLOGY

SABRINNA SOLDAVINI POLICY ANALYST MARIN CLEAN ENERGY 1125 TAMALPAIS AVENUE SAN RAFAEL, CA 94901

STEPHANIE SAFDI DEPUTY COUNTY COUNSEL CHARGEPOINT, INC. 254 EAST HACIENDA AVENUE 70 WEST HEDDING STRE SAN JOSE, CA 95110 FOR: CHARGEPOINT, INC.

ELISA TOLENTINOYUE-HAN GALSR. DEPUTY CITY ATTORNEYSR. DEPUTY CITY ATTORNEYCITY OF SAN JOSE'CITY OF SAN JOSEOFFICE OF THE CITY ATTORNEY200 E. SANTA CLARA STREET, 16TH FL200 EAST SANTA CLARA STREET, 16TH FL.SAN JOSE, CA 95113CAN JOSÃ%. CA 95113FOR: CITY OF SAN JOSÃ%

LAW OFFICES OF SUSIE BERLIN LAW OFFICES OF SUSIE BERLIN 1346 THE ALAMEDA, STE. 7, NO. 141 SAN JOSE, CA 95126 FOR: GOLDEN STATE DOWN FOR: GOLDEN STATE POWER COOPERATIVE

NEAL M. REARDON DIR - REGULATORY AFFAIRS SONOMA CLEAN POWER AUTHORITY 50 SANTA ROSA AVE. 5TH FL Santa Rosa Ca 95404 SANTA ROSA, CA 95404 FOR: SONOMA CLEAN POWER AUTHORITY

JORDAN PINJUV SR. COUNSEL CALIFORNIA INDEPENDENT SYSTEM OPERATOR DISABILITY RIGHTS CALIFORNIA 250 OUTCROPPING WAY FOLSOM, CA 95630 FOR: CALIFORNIA INDEPENDENT SYSTEM FOR: DISABILITY RIGHTS CALIFORNIA OPERATOR CORPORATION (CAISO)

BRITTANY ILES ATTORNEY ATTORNEYATTORNEYBRAUN BLAISING SMITH WYNNE, P.C.BRAUN BLAISING SMITH WYNNE, P.C.915 L STREET, STE. 1480915 L STREET, STE. 1480SACRAMENTO, CA 95814SACRAMENTO, CA 95814FOR: CENTRAL COAST COMMUNITY ENERGYFOR: THE CALIFORNIA COMMUNITY CHOICEF/K/A MONTEREY BAY COMMUNITY POWERASSOCIATION (CALCCA) AUTHORITY (MBCP)

BRITTANY ILES ATTORNEY FOR: PIONEER COMMUNITY ENERGY

JUSTIN WYNNE ATTORNEY BRAUN BLAISING SMITH WYNNE, P.C. DLA PIPER LLP (US)

COUNTY OF SANTA CLARA 70 WEST HEDDING STREET FOR: COUNTY OF SANTA CLARA

FOR: NORTHERN CALIFORNIA POWER AGENCY

WILLIAM B. ABRAMS COMMUNITY ADVOCATE 1519 BRANCH OWL PLACE SANTA ROSA, CA 95409 FOR: WILLIAM B. ABRAMS

> NICHOLAS LEVENHAGEN ATTORNEY 1831 K STREET SACRAMENTO, CA 95811

BRITTANY ILES ATTORNEY

CHELSEA HAINES SR. REGULATORY ADVOCATE BRAUN BLAISING SMITH WYNNE, P.C.ASSOCIATION OF CALIFORNIA WATER AGENCIES915 L STREET, SUITE 1480980 9TH STREET, SUITE 1000SACRAMENTO, CA95814SACRAMENTO, CA95814 FOR: ASSOCIATION OF CALIFORNIA WATER AGENCIES (ACWA)

> KRISTIN L. JACOBSON ATTORNEY

915 L STREET, STE. 1480 SACRAMENTO, CA 95814 ASSOCIATION

MARISSA NAVA BRAUN BLAISING SMITH WYNNE, PC 915 L STREET, STE 1480 SACRAMENTO, CA 95814 FOR: REDWOOD COAST ENERGY AUTHORITY

JEROME F. CANDELARIA 100 K STREET, 2ND FL. SACRAMENTO, CA 95814-3832 FOR: CALIFORNIA CABLE & TELECOMMUNICATIONS ASSOCIATION

RONALD LIEBERT ATTORNEY 2600 CAPITOL AVE., STE. 4002389 GATEWAY OAKS DR., STE. 100SACRAMENTO, CA 95816SACRAMENTO, CA 95833FOR: CALIFORNIA MANUFACTURERS &FOR: DEPARTMENT OF COMMUNITY SERVICESTECHNOLOGY ASSOCIATIONAND DEVELOPMENT (CCD) TECHNOLOGY ASSOCIATION

KAREN NOREEN MILLS SR. ATTORNEY CALIFORNIA FARM BUREAU FEDERATION STATE COUNCIL DEVELOPMENTAL DISABILITY 2600 RIVER PLAZA DRIVE SACRAMENTO, CA 95833 FOR: CALIFORNIA FARM BUREAU FEDERATION FOR: STATE COUNCIL ON DEVELOPMENTAL

ANN L. TROWBRIDGE ATTORNEY DAY CARTER & MURPHY LLP 3620 AMERICAN RIVER DR., STE. 205 SACRAMENTO, CA 95864 FOR: AGRICULTURAL ENERGY CONSUMERS ELECTRIC) LLC BIDERTY UTILITIES (CALPECO ELECTRIC) LLC DAY CARTER & MURPHY LLP

400 CAPITOL MALL, STE. 2400 SACRAMENTO, CA 95814 FOR: CALIFORNIA MUNICIPAL UTILITIES FOR: CTIA - THE WIRELESS ASSOCIATION

> STACI HEATON REGULATORY AFFAIRS ADVOCATE RURAL COUNTY REPRESENTATIVES OF CALIF. 1215 K ST., STE. 1650 SACRAMENTO, CA 95814 FOR: RURAL COUNTY REPRESENTATIVES OF CALIFORNIA

LYNN M. HAUG CAL. CABLE & TELECOMMUNICATIONS ASSN. ELLISON SCHNEIDER HARRIS & DONLAN LLP 2600 CAPITOL AVENUE, SUITE 400 SACRAMENTO, CA 95816 FOR: EAST BAY MUNICIPAL UTILITY DISTRICT

DAVID SCRIBNER CHIEF COUNSEL ELLISON, SCHNEIDER HARRIS & DONLAN LLP DEPT OF COMMUNITY SERVICES & DEVELOPMENT AND DEVELOPMENT (CSD)

> BRIAN WEISEL LEGAL COUNSEL 3/31 N. FREEWAY BLVD., STE. 125 SACRAMENTO, CA 95834 DISABILITIES (SCDD)

DANIEL MARSH MGR - RATES & REGULATORY LIBERTY UTILITIES

Information Only

ANGELA GOULD CALIFORNIA ENERGY COMMISSION EMAIL ONLY EMAIL ONLY, CA 00000

BILL POWERS, P.E. TECHNICAL ADVISOR POWERS ENGINEERING

ANWAR SAFVI CPUC - WILDFIRE SAFETY EMAIL ONLY EMAIL ONLY, CA 00000

DANIEL GARCIA CITY OF RIVERSIDE EMAIL ONLY

EMAIL ONLY EMAIL ONLY, CA 00000

DARREN LEE OFFICE MANAGER BRB LAW LLP EMAIL ONLY EMAIL ONLY, CA 00000

EBCE REGULATORY EAST BAY COMMUNITY ENERGY EMAIL ONLY EMAIL ONLY, CA 00000

JEAN HAWLEY TELECOMMUNICATIONS PARALEGAL FRIEND, HUDAK & HARRIS, LLP EMAIL ONLY EMAIL ONLY, AA 00000

JORDAN PARILLO LIBERTY UTILITIES EMAIL ONLY EMAIL ONLY, CA 00000

JULIA ENDE CALIFORNIA PUBLIC UTILITIES COMMISSION EMAIL ONLY EMAIL ONLY, CA 00000

KE HAO OUYANG PROGRAM & PROJECT SUPERVISOR - CPED HOLLAND & KNIGHT LLP CALIFORNIA PUBLIC UTILITIES COMMISSION EMAIL ONLY EMAIL ONLY EMAIL ONLY, CA 00000

KRISTEN CAMUGLIA COX COMMUNICATIONS EMAIL ONLY EMAIL ONLY, CA 00000

LEGAL DIVISION CPUC EMAIL ONLY EMAIL ONLY, CA 00000

MADDY STRUTNER SAN DIEGO GAS & ELECTRIC

DAVID PECK CPUC - EXEC EMAIL ONLY EMAIL ONLY, CA 00000

FRANCIS CHOI CLEAN POWER ALLIANCE EMAIL ONLY EMAIL ONLY, CA 00000

JENNY KAN PACIFIC GAS & ELECTRIC COMPANY EMAIL ONLY EMAIL ONLY, CA 00000

JOY MASTACHE SR. ATTORNEY - OFF. OF GEN. COUNSEL SACRAMENTO MUNICIPAL UTILITY DISTRICT EMAIL ONLY EMAIL ONLY, CA 00000

KAVYA BALARAMAN REPORTER UTILITY DIVE EMAIL ONLY EMAIL ONLY, DC 00000 FOR: UTILITY DIVE

KEVIN ASHE EMAIL ONLY, CA 00000

LAUREN MILLER PARALEGAL OFFICE OF CITY ATTORNEY DENNIS HERRERA EMAIL ONLY EMAIL ONLY, CA 00000

LES GULIASI RACHEL CARSON COLLEGE UNIVERSITY OF CALIFORNIA, SANTA CRUZ EMAIL ONLY EMAIL ONLY, CA 00000

MCE REGULATORY MARIN CLEAN ENERGY

CPUC - Service Lists - R1812005

EMAIL ONLY EMAIL ONLY, CA 00000

NATHAN POON PAUL HUNT OFFICE OF ENERGY INFRASTRUCTURE SAFETY EMAIL ONLY EMAIL ONLY, CA 00000 EMAIL ONLY,

SANJUM PUNIA SOUTHERN CALIFORNIA EDISON EMAIL ONLY EMAIL ONLY, CA 00000

VICTOR ROOSEN EMAIL ONLY EMAIL ONLY, CA 00000

PACIFICORP REGULATORY AFFAIRS PACIFICORP EMAIL ONLY EMAIL ONLY, AA 00000

CAMERON-DANIEL, P.C. EMAIL ONLY EMAIL ONLY, CA 00000

PAUL CHERNICK PRESIDENT RESOURCE INSIGHT 5 WATER ST. ARLINGTON, MA 02476

AMANDA VANEGA EQ RESEARCH LLC 1155 KILDAIRE FARM ROAD, SUITE 203 CARY, NC 27511

STEVEN GRECO REGULATORY AFFAIRS ANALYST HORIZON WEST TRANSMISSION, LLC 700 UNIVERSE BLVD JUNO BEACH, FL 33407

JIM ROSS RCS, INC. 266 PENNINGTON LANE CHESTERFIELD, MO 63005 EMAIL ONLY, CA 00000 PAUL HUNT EMAIL ONLY EMAIL ONLY EMAIL ONLY, CA 00000 SCOTT DUNBAR KEYES & FOX LLP EMAIL ONLY EMAIL ONLY, CA 00000 FOR: SUNRUN INC. WALTER PARK DESIGNING ACCESSIBLE COMMUNITIES EMAIL ONLY EMAIL ONLY, CA 00000 MRW & ASSOCIATES LLC EMAIL ONLY, CA 00000

EMAIL ONLY

CHRISTOPHER CHOW PUBLIC INFORMATION OFFICER CPUC EMAIL ONLY EMAIL ONLY, CA 00000-0000

OLIVIA B. WEIN STAFF ATTORNEY NATIONAL CONSUMER LAW CENTER 1001 CONNECTICUT AVE., NW., STE. 510 WASHINGTON, DC 20036-5528

BLAKE ELDER POLICY RESEARCH ANALYST EQ RESEARCH, LLC 1155 KILDAIRE FARM ROAD, SUITE 202-203 CARY, NC 27511

THERESA L. BUSCH JENNER & BLOCK LLP 353 NORTH CLARK STREET CHICGO, IL 60654-3456

TRACY C. DAVIS SR. ATTORNEY NEXTERA ENERGY TRANSMISSION, LLC 5920 W. WILLIAM CANNON DR., BLDG 2 AUSTIN, TX 78749

STELLA FOGLEMAN DTR COUNTY OF LOS ANGELESCOUNTY OF LOS ANGELES600 S. COMMONWEALTH AVE., STE.700500 WEST TEMPLE ST., STE. 651LOS ANGELES, CA 90005LOS ANGELES, CA 90012 FOR: COUNTY OF LOS ANGELES, DEPARTMENT FOR: COUNTY OF LOS ANGELES OF PUBLIC HEALTH

JAMIE GARCIA LOS ANGELES DEPT OF WATER AND POWER 11 N. HOPE ST. ROOM 856 LOS ANGELES, CA 90012

BRYAN PENA BRYAN PENACHRISIOFHER MOORECALIF PUBLIC UTILITIES COMMISSIONCALIF PUBLIC UTILITIES COMMISSIONELECTRIC SAFETY AND RELIABILITY BRANCHBUSINESS AND COMMUNITY OUTREACH 320 West 4th Street Suite 500320 West 4th Street Suite 500Los Angeles, CA 90013Los Angeles, CA 90013

ERIC WU

JOAN WEBER CALIF PUBLIC UTILITIES COMMISSION WILDFIRE SAFETY & ENFORCEMENT BRANCH 320 West 4th Street Suite 500 - Provide CA 90013 KOKO M. TOMASSIAN CALIF PUBLIC UTILITIES COMMISSION COMPLIANCE 320 West 4th Street Suite 500 Los Angeles, CA 90013

MATTHEW LANGER ATTORNEY

RAFFY STEPANIANB. TILDERCALIF PUBLIC UTILITIES COMMISSIONATTORNEY ELECTRIC SAFETY AND RELIABILITY BRANCH RICHARDS, WATSON & GERSHON 320 West 4th Street Suite 500 350 SOUTH GRAND AVENUE, 37TH FL Los Angeles, CA 90013

BRIAN HAUCK JENNER & BLOCK LLP 633 W. 5TH ST., STE. 3500 LOS ANGELES, CA 90071

ZEB C. ZANKEL PARTNER

JEFFERY A. WILLIAMS SUPERINTENDENT - CODES & ORDINANCES L.A. DEPT OF WATER & POWER 111 NORTH HOPE STREET, RM. 856 LOS ANGELES, CA 90012

CHRISTOPHER MOORE

FADI DAYE ERIC WOTHET DATECALIF PUBLIC UTILITIES COMMISSIONCALIF PUBLIC UTILITIES COMMISSIONSAFETY MANAGEMENT SYSTEM BRANCHELECTRIC SAFETY AND RELIABILITY BRANCH320 West 4th Street Suite 500320 West 4th Street Suite 500Los Angeles, CA 90013Los Angeles, CA 90013

NANCY WHANG GENERAL COUNSEL ATTORNEYGENERAL COUNCILCLEAN POWER ALLIANCE OF SO. CALIF.CLEAN POWER ALLIANCE OF SO. CALIF.555 WEST 5TH STREET, 35TH FL555 WEST 5TH STREET, 35TH FLOORLOS ANGELES, CA 90013LOS ANGELES, CA 90013

> B. TILDEN KIM LOS ANGELES, CA 90071 FOR: CITY OF MOORPARK

JENNER & BLOCK LLP 633 WEST 5TH STREET, SUITE 3600 LOS ANGELES, CA 90071

> JANE E. TERJUNG COMMUNITY ADVOCATES

JENNER & BLOCK LLP JENNER & BLOCK LLF1639 OAK DRIVE633 WEST 5TH STREET, STE. 36001639 OAK DRIVE102 ANCELES00071-2054TOPANGA, CA 90 LOS ANGELES, CA 90071-2054

FRED G. YANNEY, ESQ. ATTORNEY YANNEY LAW OFFICE 17409 MARQUARDT AVE. STE. C-4 CERRITOS, CA 90703

ANNA VALDBERG

DEREK MATSUSHIMA EDISON INTERNATIONAL 2244 WALNUT GROVE AVE. ROSEMEAD, CA 91770

NATHANAEL GONZALEZ RYAN STEVENSON SOUTHERN CALIFORNIA EDISON COMPANY PRIN ADVISOR, REG AFFAIRS & COMPL SOUTHERN CALIFORNIA EDISON COMPANY 8631 RUSH STREET ROSEMEAD, CA 91770

SCE WILDFIRES CASE ADMIN SOUTHERN CALIFORNIA EDISON COMPANY BEAR VALLEY ELECTRIC SERVICE, INC. 8631 RUSH STREET ROSEMEAD, CA 91770

JESSICA KIRSHNER LAW CLERK LAW OFFICES OF SHAWN E. CAINE, A.P.C. 1221 CAMINO DEL MAR DEL MAR, CA 92014 DEL MAR, CA 92014

JOSEPH W. MITCHELL, PH.D MARK NIEMIEC M-BAR TECHNOLOGIES AND CONSULTING, LLC INTERIM DIR - ENGINEERING & PLANNING 19412 KIMBALL VALLEY RD. PADRE DAM MUNICIPAL WATER DISTRICT RAMONA, CA 92065

SANTEE, CA 92071

TOPANGA COMMUNITY ALLIANCE TOPANGA, CA 90290 FOR: JANE E. TERJUNG & WILLIAM E. NAYLOR

GREGORY S.G. KLATT ATTORNEY DOUGLASS & LIDDELL 411 E. HUNTINGTON DR., STE 107-356 ARCADIA, CA 91006

ANNA VALDBERG CONNOL O. LEADER DIR & MANAGING ATTORNEY SR. ATTORNEY SOUTHERN CALIFORNIA EDISON COMPANY 2244 WALNUT GROVE AVENUE 2244 WALNUT GROVE AVE. / PO BOX 800 ROSEMEAD, CA 91770 CONNOR J. FLANIGAN 2244 WALNUT GROVE AVE. / PO BOX 800 FOR: SOUTHERN CALIFORNIA EDISON COMPANY

> KAREN CHUNG MGR - PROJECT SOUTHERN CALIFORNIA EDISON COMPANY 2244 WALNUT GROVE AVENUE ROSEMEAD, CA 91770

SOUTHERN CALIFORNIA EDISON COMPANY 2244 WALNUT GROVE AVE. ROSEMEAD, CA 91770

DR. QUAN NGUYEN 630 E. FOOTHILL BLVD. SAN DIMAS, CA 91773

SHAWN E. CAINE LAW OFFICES OF SHAWN E. CAINE

9300 FANITA PARKWAY SANTEE, CA 92071

ASHLEY L. SALAS

DONALD C. LIDDELL, PC COUNSEL DOUGLASS & LIDDELL 2928 2ND AVENUE SAN DIEGO, CA 92103

CLAY FABERKELLEN C. GILLDIR. CA & FEDERAL REGULATORYREGULATORY CASE MGR.SAN DIEGO GAS & ELECTRIC COMPANYSAN DIEGO GAS & ELECTRIC COMPANY8330 CENTURY PARK COURT, CP32F8330 CENTURY PARK COURT, CP 32DSAN DIEGO. CA 92123SAN DIEGO, CA 92123 FOR: SAN DIEGO GAS & ELECTRIC COMPANY

KIRSTIE C. RAAGAS

TAYLOR MARVIN SAN DIEGO GAS & ELECTRIC COMPANY 326 CENTURY DARK CT 8330 CENTURY DARK CT CD31-E 326 CENTURY PARK CT SAN DIEGO, CA 92123

TIM LYONS TIM LYONSREGULATORYREGULATORY AFFAIRSBEAR VALLEY ELECTRIC SERVICE, INC.SAN DIEGO GAS & ELECTRIC COMPANY42020 GARSTIN DRIVE8330 CENTURY PARK CT, CP32FBEAR LAKE, CA 92315 SAN DIEGO, CA 92123-1530

PAUL MARCONI

KELLY HUBBARD KELLY HUBBARD WEROC PROGRAMS MANAGER MUNICIPAL WATER DIST OF ORANGE COUNTY18700 WARD STREET18700 WARD STREETFOUNTAIN VALLEY, CA92708 FOUNTAIN VALLEY, CA 92708

CHRISTINE MAILLOUX STAFF ATTORNEYATTORNETTHE UTILITY REFORM NETWORKTHE UTILITY REFORM NETWORK1620 5TH AVENUE, SUITE 8101620 FIFTH AVENUE, SUITE 810SAN DIEGO. CA 92101SAN DIEGO, CA 92101 ATTORNEY

> COURTNEY COOK PARALEGAL / OFFICE ADMIN. UTILITY CONSUMERS ACTES 3405 KENYON STREET, SUITE 401 SAN DIEGO, CA 92110 UTILITY CONSUMERS' ACTION NETWORK

SHEWIT WOLDEGIORGIS REGULATORY COUNSELMGK - REGULATORYSAN DIEGO GAS & ELECTRIC COMPANYSAN DIEGO GAS & ELECTRIC COMPANY8330 CENTURY PARK COURT, CP32F8330 CENTURY PARK CT., CP32FSAN DIEGO, CA92123

> CENTRAL FILES 8330 CENTURY PARK CT, CP31-E SAN DIEGO, CA 92123-1530

REGULATORY

GEORGE R. HANSON PAUL MARCONIASSIST. GEN. MGR.DIRECTORASSIST. GEN. MGR.BEAR VALLEY ELECTRIC SERVICE, INC.CITY OF RIVERSIDE - PUBLIC UTILITIES42020 GRASTIN DRIVE / PO BOX 15473750 UNIVERSITY AVE.DIC PEAR LAKE. CA 92315RIVERSIDE, CA 92501

SUSAN D. WILSONJESUS G. ROMANASSISTANT CITY ATTORNEYASSIST. GEN. COUNSELCITY OF RIVERSIDEVERIZON3900 MAIN STREET, 7TH FLOOR15505 SAND CANYON AVE. D201DEFECTOR02522IRVINE, CA 92618

VICKI OSBORN MWDOC

JON ANSOLABEHERE CHIEF DEPUTY COUNTY COUNSEL COUNTY OF SAN LUIS OBISPO 1055 MONTEREY ST., STE D320 SAN LUIS OBISPO, CA 93408

JOHN J. WALLER 2675 AVENA ROAD LOMPOC, CA 93436

STEPHEN KEEHN MGR - REGULATORY CENTRAL COAST COMMUNITY ENERGYRTO ADVISORS, L.L.C.70 GARDEN COURT, SUITE 300164 SPRINGDALE WAY MONTEREY, CA 93940

ILANA PARMER MANDELBAUM DEPUTY COUNTY COUNSEL

MARC D. JOSEPH ATTORNEY AT LAW ADAMS BROADWELL JOSEPH & CARDOZO 601 VAN NESS AVENUE, SUITE 2030 601 GATEWAY BLVD., STE. 1000 SOUTH SAN FRANCISCO, CA 94080

TARA KAUSHIK SOUTHERN CALIFORNIA EDISON COMPANY 601 VAN NESS AVENUE, SUITE 2030 SAN FRANCISCO CA 94102 SAN FRANCISCO, CA 94102

AMY B. CHAMARTY CALIF PUBLIC UTILITIES COMMISSION CONSUMER AFFAIRS BRANCH ROOM 5210 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

ANDREW DUGOWSON CALIF PUBLIC UTILITIES COMMISSION COMMISSIONER SHIROMA AREA 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

ANNA YANG SAFETY BRANCH

CHARLOTTE COSTAN THE ACTON TOWN COUNCIL EMAIL ONLY EMAIL ONLY, CA 93510

SUE MARA CONSULTANT REDWOOD CITY, CA 94062

ANDREW J. GRAF SAN MATEO COUNTY COUNSEL'S OFFICEASSOCIATE ATTORNEY400 COUNTY CENTER, 6TH FLOOR601 GATEWAY BOULEVARD, SUITE 1000REDWOOD CITY, CA 94063SOUTH SAN FRANCISCO, CA 94080 ASSOCIATE ATTORNEY

> DIANA GALLEGOS SOUTHERN CALIFORNIA EDISON COMPANY SAN FRANCISCO, CA 94102

AARON LOUIE CALIF PUBLIC UTILITIES COMMISSION SAFETY BRANCH AREA 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

ANAND DURVASULA CALIF PUBLIC UTILITIES COMMISSION PRESIDENT BATJER ROOM 5130 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

ANIL BALIVADA CALIF PUBLIC UTILITIES COMMISSION CARRIER OVERSIGHT AND PROGRAMS BRANCH AREA 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

ANNALISSA A. HERBERT CALIF PUBLIC UTILITIES COMMISSION CALIF PUBLIC UTILITIES COMMISSION ADMINISTRATIVE LAW JUDGE DIVISION AREA 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

ANNE KIM CALIF PUBLIC UTILITIES COMMISSION SAFETY & RESILIENCY BRANCH AREA 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

BENJAMIN KATZENBERG CALIF PUBLIC UTILITIES COMMISSION SAFETY BRANCH AREA 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

CHLOE LUKINS CALIF PUBLIC UTILITIES COMMISSION ENERGY INFRASTRUCTURE BRANCH ROOM 4102 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

CHRISTOPHER CHOW CALIF PUBLIC UTILITIES COMMISSION NEWS AND SOCIAL MEDIA ROOM 5301 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

CHRISTOPHER PARKES CALIF PUBLIC UTILITIES COMMISSION SAFETY BRANCH AREA 2-D 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

ELIZABETH PODOLINSKY CALIF PUBLIC UTILITIES COMMISSION ADMINISTRATION & BUDGET UNIT ROOM 5216 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

HENRY SWEATJAMIE ORMONDCALIF PUBLIC UTILITIES COMMISSIONCALIF PUBLIC UTWILDFIRE SAFETY & ENFORCEMENT BRANCHLEGAL DIVISIONAREAAREA505 VAN NESS AVENUE505 VAN NESS AVENUESAN FRANCISCO, CA 94102-3214SAN FRANCISCO,

AREA 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

ARTHUR FISHER CALIF PUBLIC UTILITIES COMMISSION SAFETY BRANCH AREA 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

CHARLYN A. HOOK CALIF PUBLIC UTILITIES COMMISSION LEGAL DIVISION ROOM 5123 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214 FOR: PUBLIC ADVOCATES OFFICE

CHRISTINE J. HAMMOND CALIF PUBLIC UTILITIES COMMISSION LEGAL DIVISION ROOM 5137 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

CHRISTOPHER CLAY CALIF PUBLIC UTILITIES COMMISSION LEGAL DIVISION ROOM 4300 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214 FOR: OSA

DAPHNE GOLDBERG CALIF PUBLIC UTILITIES COMMISSION WATER BRANCH ROOM 4208 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

GABRIEL PETLIN CALIF PUBLIC UTILITIES COMMISSION DISTRIBUTION PLANNING BRANCH AREA 4-A 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

JAMIE ORMOND CALIF PUBLIC UTILITIES COMMISSION LEGAL DIVISION AREA 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

JEANNE MCKINNEY CALIF PUBLIC UTILITIES COMMISSION ADMINISTRATIVE LAW JUDGE DIVISION ROOM 5015 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

JOYCE STEINGASS CALIF PUBLIC UTILITIES COMMISSION DISTRIBUTION PLANNING BRANCH AREA 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

JUSTIN HAGLER CALIF PUBLIC UTILITIES COMMISSION SAFETY BRANCH AREA 4-A 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

KATE BECK CALIF PUBLIC UTILITIES COMMISSION CALIF PUBLIC UTILITIES COMMISSION COMMUNICATIONS AND WATER POLICY BRANCH UTILITY & PAYPHONE ENFORCEMENT BRANCH AREA 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

LESLIE L. PALMER CALIF PUBLIC UTILITIES COMMISSION SAFETY AND ENFORCEMENT DIVISION ROOM 2203 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

LUCY MORGANS CALIF PUBLIC UTILITIES COMMISSION SAFETY BRANCH AREA 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

MATTHEW A. KARLE CALIF PUBLIC UTILITIES COMMISSION SAFETY BRANCH ROOM 4108 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

MATTHEW YERGOVICH CALIF PUBLIC UTILITIES COMMISSION LEGAL DIVISION AREA 505 VAN NESS AVENUE

JONATHAN KOLTZ CALIF PUBLIC UTILITIES COMMISSION COMMISSIONER GUZMAN ACEVES ROOM 5035 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

JULIE LANE CALIF PUBLIC UTILITIES COMMISSION ADMINISTRATIVE LAW JUDGE DIVISION AREA 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

KAREN M. SHEA CALIF PUBLIC UTILITIES COMMISSION ADMINISTRATION & BUDGET UNIT area 5-e 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

KENNETH YANG area 3-e 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

LEUWAM TESFAI CALIF PUBLIC UTILITIES COMMISSION COMMISSIONER SHIROMA ROOM 5137 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

MARIANNE DIVINA CALIF PUBLIC UTILITIES COMMISSION ADMINISTRATIVE LAW JUDGE DIVISION AREA 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

MATTHEW TAUL CALIF PUBLIC UTILITIES COMMISSION SAFETY BRANCH AREA 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

MATTHEW YUNGE CALIF PUBLIC UTILITIES COMMISSION SAFETY BRANCH AREA 505 VAN NESS AVENUE

SAN FRANCISCO, CA 94102-3214

MICHELE M. KING CALIF PUBLIC UTILITIES COMMISSION CARRIER OVERSIGHT AND PROGRAMS BRANCH SAFETY BRANCH AREA 3-F 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

NATHAN POON CALIF PUBLIC UTILITIES COMMISSION WILDIRE MITIGATION PLANNING, OPERATIONS, SAFETY BRANCH AREA 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

NOEL OBIORA CALIF PUBLIC UTILITIES COMMISSION LEGAL DIVISION ROOM 5121 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

RAJAN MUTIALU CALIF PUBLIC UTILITIES COMMISSION ELECTRIC SAFETY AND RELIABILITY BRANCH CALIF PUBLIC UTILITIES COMMISSION ADMINISTRATIVE LAW JUDGE DIVISION AREA 4-A 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

RODERICK HILL CALIF PUBLIC UTILITIES COMMISSION LEGAL DIVISION ROOM 4300 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

SARAH R. THOMAS CALIF PUBLIC UTILITIES COMMISSION ADMINISTRATIVE LAW JUDGE DIVISION ROOM 5033 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

SHANNON O'ROURKE CALIF PUBLIC UTILITIES COMMISSION PRESIDENT BATJER AREA 4-A 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

TALAL HARAHSHEH CALIF PUBLIC UTILITIES COMMISSION SAFETY BRANCH

SAN FRANCISCO, CA 94102-3214

MINA BOTROS CALIF PUBLIC UTILITIES COMMISSION AREA 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

NATHANIEL SKINNER CALIF PUBLIC UTILITIES COMMISSION AREA 4-A 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

NORA HAWKINS CALIF PUBLIC UTILITIES COMMISSION PRESIDENT BATJER AREA 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

REGINA DEANGELIS ROOM 5105 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

RUDY SASTRA CALIF PUBLIC UTILITIES COMMISSION UTILITY & PAYPHONE ENFORCEMENT BRANCH AREA 2-D 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

SEAN A. SIMON CALIF PUBLIC UTILITIES COMMISSION COMMISSIONER RECHTSCHAFFEN ROOM 5201 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

SUZANNE CASAZZA CALIF PUBLIC UTILITIES COMMISSION COMMISSIONER HOUCK AREA 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

TYLER HOLZSCHUH CALIF PUBLIC UTILITIES COMMISSION SAFETY BRANCH

AREA 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

VALERIE KAO CALIF PUBLIC UTILITIES COMMISSION ADMINISTRATIVE LAW JUDGE DIVISION ROOM 5005 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

VICTOR F. BANUELOS CALIF PUBLIC UTILITIES COMMISSION UTILITY & PAYPHONE ENFORCEMENT BRANCH CALIFORNIA WATER ASSOCIATION AREA 2-F 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

KATY MORSONY STAFF ATTORNEY STAFF ATTORNETTHE UTILITY REFORM NETWORKTHE UTILITY REFORM NETWORKTHE UTILITY REFORM NETWORK785 MARKET STREET, SUITE 1400785 MARKET ST., STE. 1400SAN FRANCISCO, CA 94103SAN FRANCISCO, CA 94103 FOR: TURN

TOM LONG COUNSEL - REGULATORYTHE UTILITY REFORM NETWORK (TURN)785 MARKET STREET, SUITE 1400SAN FRANCISCO. CA 94103 LEGAL DIRECTOR SAN FRANCISCO, CA 94103

AKIN GUMP STRAUSS HAUER & FELD LLP S&O CALIFORNIA ST, SUITE 1500 SAN FRANCISCO, CA 94104 FOR: AD HOC COMMITTEE OF SENIOR UNSECURED NOTEHOLDERS OF PACIFIC GAS AND ELECTRIC COMPANY

JULIE CERIO PACIFIC GAS AND ELECTRIC COMPANY 77 BEALE ST., RM. 2388B SAN FRANCISCO, CA 94104

CHARLES R. MIDDLEKAUFF ATTORNEY PACIFIC GAS AND ELECTRIC COMPANY 77 BEALE STREET, B30A SAN FRANCISCO, CA 94105

JAMES W. MCTARNAGHAN ATTORNEY PERKINS COLE LLP 505 HOWARD ST., STE. 1000

AREA 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

VICKY ZHONG CALIF PUBLIC UTILITIES COMMISSION UTILITY & PAYPHONE ENFORCEMENT BRANCH AREA 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

JENNIFER CAPITOLO EXE DIR 601 VAN NESS AVENUE, STE. 2047 SAN FRANCISCO, CA 94102-6316

REGINA COSTA TELECOM RESEARCH DIR.

ARIEL STRAUSS COUNSEL - REGULATORY SAN FRANCISCO, CA 94104

UNSECURED NOTEHOLDERS OF PACIFIC GAS

ALYSSA T. KOO PACIFIC GAS AND ELECTRIC COMPANY 77 BEALE STREET, B30A SAN FRANCISCO, CA 94105

ELECTRIC OPERATIONS COMMITMEN PACIFIC GAS AND ELECTRIC COMPANY 77 BEALE STREET SAN FRANCISCO, CA 94105

JULIE TAN PACIFIC GAS AND ELECTRIC COMPANY 245 MARKET STREET SAN FRANCISCO, CA 94105

SAN FRANCISCO, CA 94105

KENNETH LEE ATTORNEY PACIFIC GAS AND ELECTRIC COMPANY 77 BEALE STREET, B30A SAN FRANCISCO, CA 94105

MICHAEL CADE ANALYST - ENERGY & NAT'L RESOURCES BUCHALTER, A PROFESSIONAL CORPORATION 55 SECOND STREET, SUITE 1700 SAN FRANCISCO, CA 94105 SAN FRANCISCO, CA 94105

TAYLOR STORER PACIFIC GAS AND ELECTRIC COMPANY 77 BEALE STREET SAN FRANCISCO, CA 94105

// BEALE ST., MC B9A SAN FRANCISCO, CA 94105

MARGARET L. TOBIAS TOBIAS LAW OFFICE 460 PENNSYLVANIA AVE SAN FRANCISCO, CA 94107

ANDY A. UMANA ATTORNEY AT&T SERVICE, INC. 430 BUSH STREET, ROOM 6043 SAN FRANCISCO CA 94108 SAN FRANCISCO, CA 94108

JEFFREY MONDON DIR - REGULATORY AT&T SERVICES, INC. 430 BUSH STREET, 5TH FL SAN FRANCISCO, CA 94108

SAIRA PASHA AREA MGR - REGULATORY RELATIONSAREA MANAGERAT&T SERVICES, INC.AT&T SERVICES430 BUSH STRE5TH FL430 BUSH STRE 430 BUSH STREET, 5TH FL. SAN FRANCISCO, CA 94108

ANNA FERO ATTORNEY DAVIS WRIGHT TREMAINE LLP

MEGHAN DEWEY SR. MANAGER, EE PORTFOLIO MANAGEMENT PACIFIC GAS AND ELECTRIC CO 245 MARKET STREET SAN FRANCISCO, CA 94105

SPENCER OLINEK

VIKTORIYA MALKINA CASE MGR - REGULATORY PACIFIC GAS AND ELECTRIC COMPANY 77 BEALE STREET, MC B23A SAN FRANCISCO, CA 94105

WADE A. GREENACRE REGULATORY CASE COORDINATOR PACIFIC GAS AND ELECTRIC COMPANY BUCHALTER, A PROFESSIONAL CORPORATION 55 SECOND STREET, STE. 1700 94105-3493 SAN FRANCISCO, CA 94105-3493

> ADAM BENSAID AREA MANAGER â€" REGULATORY RELATIONS AT&T SERVICES, INC. 430 BUSH STREET, 5TH FLOOR SAN FRANCISCO, CA 94108

FASSIL FENIKILE DIR - REGULATORY AT&T SERVICES, INC. 430 BUSH STREET, 5TH FL. SAN FRANCISCO, CA 94108

JOSH MATHISEN DIR - REGULATON AT&T SERVICES, INC. 430 BUSH STREET, 5TH FL.

> STEVEN BERENBAUM AT&T SERVICES, INC. 430 BUSH STREET, 5TH FLOOR SAN FRANCISCO, CA 94108

ANTHONY BRUNELLO CALIFORNIA STRATEGIES AND ADVOCACY 1 EMBARCADERO CENTER, SUITE 1060

505 MONTGOMERY STREET, SUITE 800 SAN FRANCISICO, CA 94111 SAN FRANCISCO, CA 94111

BRIAN T. CRAGG ATTORNEY GOODIN, MACBRIDE, SQUERI & DAY, LLP 505 SANSOME ST., STE. 900505 MONTGOMERY STREET, SUITE 800SAN FRANCISCO, CA 94111SAN FRANCISCO, CA 94111 FOR: COUNTY OF MENDOCINO, THE COUNTY OF NAPA, AND THE COUNTY OF SONOMA

JIM TOMLINSON DAVIS WRIGHT TREMAINE LLP DAVIS WRIGHT TREMAINE LLP 505 MONTGOMERY STREET, SUITE 800 SAN FRANCISCO, CA 94111

LORI ANNE DOLQUEIST ATTORNEY NOSSAMAN LLP 50 CALIFORNIA STREET, 34TH FLR. SAN FRANCISCO, CA 94111 FOR: CALIFORNIA WATER ASSOCIATION

PATRICK FERGUSON ATTORNEY DAVIS WRIGHT TREMAINE LLP 505 MONTGOMERY STREET, SUITE 800 50 CALIFORNIA ST., STE. 1500 SAN FRANCISCO, CA 94111

TAHIYA SULTAN ASSOCIATE DAVIS WRIGHT TREMAINE LLP 505 MONTGOMERY STREET, STE. 800 SAN FRANCISCO, CA 94111

WILLIS HON ATTORNEY NOSSAMAN LLP 50 CALIFORNIA STREET, 34TH FL. SANF RANCISCO, CA 94111

ALLIE DETRIO REIMAGINE POWER 77 SALA TERRACE SAN FRANCISCO, CA 94112

GERARDO HUERTA ATTORNEY

DAVID HUANG ATTORNEY DAVIS WRIGHT TREMAINE LLP

KELCIE ABRAHAM BCG 2 EMBARCADERO CENTER SUITE 24 SF, CA 94111

MARK P. SCHREIBER ATTORNEY COOPER, WHITE & COOPER LLP 201 CALIFORNIA ST., 17TH FL. SAN FRANCISCO, CA 94111

> SARAH DEYOUNG EXECUTIVE DIR CALTEL SAN FRANCISCO, CA 94111

VIDHYA PRABHAKARAN ATTORNEY DAVIS WRIGHT TREMAINE LLP 505 MONTGOMERY ST., STE. 800 SAN FRANCISCO, CA 94111 FOR: AD HOC COMMITTEE OF SENIOR UNSECURED NOTEHOLDERS OF PACIFIC GAS AND ELECTRIC COMPANY

> DAVIS WRIGHT TREMAINE LLP 505 MONTGOMERY STREET, STE. 800 SAN FRANCISCO, CA 94111

IRENE K. MOOSEN ATTORNEY AT LAW LAW OFFICE OF IRENE K. MOOSEN 53 SANTA YNEZ STREET SAN FRANCISCO, CA 94112 FOR: LOCAL GOVERNMENT SUSTAINABLE ENERGY COALITION (LGSEC)

CASE COORDINATION PACIFIC GAS AND ELECTRIC COMPANY

ALEXEY ORKIN CONSULTANT FLYNN RESOURCE CONSULTANTS INC. 5440 EDGEVIEW DRIVE DISCOVERY BAY, CA 94505

PUSHKAR WAGLE MANAGING CONSULTANT DISCOVERY BAY, CA 94505

BRETT T. KAWAKAMI EBMUD PETERSON POWER SISTEM 375 11TH STREET, STE. 200 2828 TEAGARDEN STREET SAN LEANDRO, CA 94577 BRETT T. KAWAKAMI

BENJAMIN BODELL ATTORNEY BEST BEST AND KRIEGER LLP 2001 N MAIN ST., STE. 390 WALNUT CREEK, CA 94596 FOR: PADRE DAM MUNICIPAL WATER DISTRICT (PDMWD); VALLEY CENTER MUNICIPAL WATER DISTRICT (VCMWD)

STEPHEN CAMPBELL PROJECT MGR. GRID ALTERNATIVES 1171 OCEAN AVE., SUITE 200 OAKLAND, CA 94608

FEBY BOEDIARTOPAUL D. HERMANNELREGULATORY ANALYSTPRINCIPAL REGULATORY ANALYSTEAST BAY COMMUNITY ENERGYEAST BAY COMMUNITY ENERGY1999 HARRISON STREET, STE. 8001999 HARRISON ST., STE. 800CALLER CALL04612

SARAH J. BANOLA ATTORNEY BRB LAW LLP PO BOX 70527 OAKLAND, CA 94612

PAUL SCHULMAN SR RESEARCH FELLOW CTR FOR CATASTROPHIC RISK MGNT MARIN CLEAN ENERGY MILLS COLLEGE

SAN FRANCISCO, CA 94177

BARRY FLYNN PRESIDENT FLYNN RESOURCE CONSULTANTS INC. 5440 EDGEVIEW DRIVE DISCOVERY BAY, CA 94505

MICHAEL ROCHMAN MANAGING CONSULTANTMANAGING DIR.FLYNN RESOURCE CONSULTANTS INC.SCHOOL PROJECT UTILITY RATE REDUCTION5440 EDGEVIEW DRIVE1850 GATEWAY BLVD., STE. 235DISCOVERY BAY, CA 94505CONCORD, CA 94520

> PETERSON POWER SYSTEMS, INC. SAN LEANDRO, CA 94577

SAJI THOMAS PIERCE EAST BAY MUNICIPAL UTILITY DISTRICT 375 11TH STREET OAKLAND, CA 94607-4240

CATHERINE E. YAP CONSULTANT BARKOVICH & YAP, INC. PO BOX 11031 OAKLAND, CA 94611

MARILYN GOLDEN SR POLICY ANALYST DISABILITY RIGHTS EDU. & DEFENSE FUND 3075 ADELINE STREET, STE. 210 BERKELEY, CA 94703 FOR: DISABILITY RIGHTS EDUCATION & DEFENSE FUND

MICHAEL CALLAHAN REGULATORY COUNSEL 1125 TAMALPAIS AVENUE UNIVERSITY OF CALIFORNIA BERKELEY, CA 94720

STEPHANIE CHEN SR. POLICY COUNSEL MARIN CLEAN ENERGY 1125 TAMPALPAIS AVENUE SAN RAFAEL, CA 94901

PHILLIP MULLER SCD ENERGY SOLUTIONS 436 NOVA ALBION WAY SAN RAFAEL, CA 94903

KARI CAMERONMICHAEL ALCONTALCANTAR LAW GROUPALCANTAR LAW GROUP1 BLACKFIELD DRIVE, STE. 1351 BLACKFIELD DRIVE NO. 13501 02001 020TIBURON, CA 94920

MARC KOLB GRID DEL SOL CONSULTING 46 VISTA DEL SOL MILL VALLEY, CA 94941

MICHAEL C. GHIZZONI

ADAM ABEL ASSIST. CITY ATTORNEY CITY OF SANTA ROSA 100 SANTA ROSA AVENUE, RM 8 DECEMBENT OF SANTA ROSA AVE., RM 8 SANTA ROSA, CA 95404

GUERNEVILLE, CA 95446

KIM PEREZ CALIFORNIA ISO 250 OUTCROPPING WAY FOLSOM, CA 95630

BRIAN E. WASHINGTON COUNTY COUNSEL COUNTY OF MARIN 3501 CIVIC CENTER DRIVE, RM 275 SAN RAFAEL, CA 94903

> RENEE BREWER CHIEF DEPUTY COUNTY COUNSEL COUNTY OF MARIN 3501 CIVIC CENTER DRIVE, RM 275 SAN RAFAEL, CA 94903

LUISA F. ELKINS SR. DEPUTY CITY ATTORNEY CITY OF SAN JOSE OFFICE OF THE CITY ATTORNEY 200 EAST SANTA CLARA ST., 16TH FL SAN JOSE, CA 95113-1905 FOR: SAN JOSE CLEAN ENERGY

MICHELLE MONTEZ COUNTY COUNSELSR. DEPUTY COUNTY COUNSELCOUNTY OF SANTA BARBARACOUNTY OF SANTA BARBARA105 EAST ANAPAMU ST., STE. 201105 EAST ANAPAMU ST., STE. 201SANTA BARBARA, CA 95310SANTA BARBARA, CA 95310FOR: COUNTY OF SANTA BARBARAFOR: COUNTY OF SANTA BARBARA

RICHARD SKAFF DELPHINE HOU EXECUTIVE DIRECTOR CA. INDEPENDENT SYSTEMS OPERATOR CORP DESIGNING ACCESSIBLE COMMUNITIES 250 OUTCROPPING WAY FOLSOM, CA 95630

LAURA J. MANZ DIRECTOR ENERGY NAVIGANT 35 IRON POINT CIRCLE, STE. 225 FOLSOM, CA 95630

ALEXIA RETALLACK MGR - MRKTG & GOV'T AFFAIRS PIONEER COMMUNITY ENERGY 2510 WARREN DRIVE, SUITE B ROCKLIN, CA 95677

JORDAN DAVIS DISABILITY RIGHTS CALIFORNIA 1831 K STREET SACRAMENTO, CA 95811

ALCO ROBINSON ASSISTANT ΑΤ&Τ 1215 K ST. ROOM 1600 SACRAMENTO, CA 95814

BETH OLHASSO WEST COAST ADVISORS 925 L STREET, SUITE 800 SACRAMENTO, CA 95814 FOR: AGRICULTURAL ENERGY CONSUMERS Sacramento, CA 95814 ASSOCIATION

CHARLIE BORN DIR - GOV'T & EXTERNAL AFFAIRS DIR - GOV'T & EALENNAL ... FRONTIER COMMUNICATIONS 1201 K STREET, STE. 1980 SACRAMENTO, CA 95814

DAVID PEFFER ATTORNEY BRAUN BLAISING SMITH WYNNE, P.C.BRAUN BLAISING SMITH WYNNE, P.C.555 CAPITOL MALL, STE. 570555 CAPITOL MALL, SUITE 570SACRAMENTO, CA 95814SACRAMENTO CA 95814 FOR: SONOMA CLEAN POWER AUTHORITY

ELIZABETH MCALPINE CALIF PUBLIC UTILITIES COMMISSION COMPLIANCE 300 Capitol Mall Sacramento, CA 95814

LEIGH KAMMERICH REGULATORY AFFAIRS SPECIALIST RURAL COUNTY REPRESENTATIVES OF CA CONSUMER AFFAIRS BRANCH 300 Capitol Mall 1215 K STREET, SUITE 1650 SACRAMENTO, CA 95814

MAHDI JAHAMI CALIF PUBLIC UTILITIES COMMISSION PRESIDENT

SAMUEL JAIN STAFF ATTORNEY II DISABILITY RIGHTS CALIFORNIA 1831 K STREET SACRAMENTO, CA 95811 FOR: DISABILITY RIGHTS CALIFORNIA

AMY WARSHAUER MGR - GOV'T & EXTERNAL AFFAIRS FRONTIER COMMUNICATIONS 1201 K STREET, SUITE 1980 SACRAMENTO, CA 95814

CAROLINE THOMAS JACOBS CALIF PUBLIC UTILITIES COMMISSION WILDFIRE SAFETY DIVISION 300 Capitol Mall

> COLBY BERMEL POLITICO 925 L STREET STE 150 SACRAMENTO, CA 95814

DAVID PEFFER ATTORNEY SACRAMENTO, CA 95814 FOR: MARIN CLEAN ENERGY, PENINSULA CLEAN ENERGY

FRANK HARRIS MGR OF ENERGY REGULATORY POLICY CA MUNICIPAL UTILITIES ASSOCIATION 915 L STREET, SUITE 1460 SACRAMENTO, CA 95814

CALIF PUBLIC UTILITIES COMMISSION 300 Capitol Mall Sacramento, CA 95814

MICHAEL BOCCADORO

COMPLIANCE 300 Capitol Mall Sacramento, CA 95814

REGULATORY CLERK BRAUN BLAISING SMITH WYNNE, PC 915 L STREET, STE. 1480 SACRAMENTO, CA 95814

SCOTT BLAISING COUNSEL BRAUN BLAISING SMITH WYNNE P.C.CALIFORNIA ENERGY COMMISSION915 L STREET, SUITE 1480CHIEF COUNSEL'S OFFICE1516 NUMBUR CONSULATION144 SACRAMENTO, CA 95814

JEFFERY D. HARRIS ATTORNEY ELLISON SCHNEIDER HARRIS & DONLAN LLP 2600 CAPITOL AVENUE, STE. 400 2600 CAPITOL AVENUE, SUITE 400 2600 CAPITOL AVENUE, SUITE 400 SACRAMENTO, CA 95816

JEDEDIAH J. GIBSON ATTORNEY ATTORNEYSR. MGR. - GOV'T AFFAIRSELLISON SCHNEIDER HARRIS & DONLAN LLPT-MOBILE WEST LLC2600 CAPITOL AVENUE, SUITE 4001755 CREEKSIDE OAKS DRIVE, STE. 190SACRAMENTO, CA 95816-5931SACRAMENTO, CA 95833

SARBJIT BAGRI Sacramento, CA 95834

XUAN CHENKATHERINE L. ELLIOTTCALIF PUBLIC UTILITIES COMMISSIONCOUNTY COUNSELWILDFIRE SAFETY & ENFORCEMENT BRANCHCOUNTY OF NEVADA180 Promenade Circle, Suite 115950 MAIDU AVENUE, STE. 240Sacramento, CA 95834NEVADA CITY, CA 95959

WEST COAST ADVISORS 925 L STREET, SUITE 800 SACRAMENTO, CA 95814 FOR: AGRICULTURAL ENERGY CONSUMERS ASSOCIATION

SARAH KOZAL ATTORNEY BUCHALTER, A PROFESSIONAL CORPORATION 500 CAPITOL MALL, SUITE 1900 SACRAMENTO, CA 95814

WILLIAM DIETRICH SENIOR ATTORNEY 1516 NINTH STREET, MS-14 SACRAMENTO, CA 95814

ANDREW B. BROWN ATTORNEY AT LAW SACRAMENTO, CA 95816-5931

SUSAN LIPPER SR. MGR. - GOV'T AFFAIRS

ANTHONY NOLL DEVLA SINGH CALIF PUBLIC UTILITIES COMMISSION CALIF PUBLIC UTILITIES COMMISSION WILDFIRE SAFETY & ENFORCEMENT BRANCH 180 Promenade Circle, Suite 115 Secremento. CA 95834 DEVLA SINGH CALIF PUBLIC UTILITIES COMMISSION WILDFIRE SAFETY & ENFORCEMENT BRANCH 180 Promenade Circle, Suite 115 Secremento. CA 95834

DRUCILLA DUNTON MABEL WU CALIF PUBLIC UTILITIES COMMISSION CALIF PUBLIC UTILITIES COMMISSION WILDFIRE SAFETY & ENFORCEMENT BRANCH 180 Promenade Circle, Suite 115 Corresponde CA 95834 Sacramento, CA 95834

SHELBY CHASE SARBUT BAGRISARBUT BAGRICALIF PUBLIC UTILITIES COMMISSIONCALIF PUBLIC UTILITIES COMMISSIONSAFETY MANAGEMENT SYSTEM BRANCHWILDFIRE SAFETY & ENFORCEMENT BRANCH180 Promenade Circle, Suite 115180 Promenade Circle, Suite 115Sacramento, CA 95834Sacramento, CA 95834 Sacramento, CA 95834

JESSICA NELSON GENERAL MANAGER GOLDEN STATE POWER COOPERATIVE PO BOX 1815 GRAEGLE, CA 96103-1815

HEIDE MARIE CASWELL PACIFICORP 825 NE MULTNOMAH, STE. 1700 PORTLAND, OR 97232

POOJA KISHORE DIR - REGULATORY AFFAIRS PACIFICORP 825 NE MULTNOMAH ST., LCT 2000 PORTLAND, OR 97232 FOR: PACIFIC POWER CYNTHIA HANSEN MIFSUD ASSISTANT GEN. COUNSEL PACIFICORP 825 NE MULTNOMAH ST., STE. 1800 PORTLAND, OR 97232 FOR: PACIFICORP

MELISSA NOTTINGHAM REGULATORY AND CUSTOMER MANAGER PACIFICORP 825 NE MULTNOMAH, SUITE 2000 PORTLAND, OR 97232

.....

State Service

MICHAEL MINKUS CALIF PUBLIC UTILITIES COMMISSION COMMUNICATIONS DIVISION ROOM 5303 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

TOP OF PAGE BACK TO INDEX OF SERVICE LISTS