## 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 (Filed December 13, 2018)

# LIBERTY UTILITIES (CALPECO ELECTRIC) LLC'S (U 933-E) POST-EVENT REPORT FOR NV ENERGY'S PUBLIC SAFETY OUTAGE MANAGEMENT EVENT ON NOVEMBER 20, 2024

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Dated: December 6, 2024 Jordan.Parrillo@libertyutilities.com

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Liberty Utilities (CalPeco Electric) LLC ("Liberty") hereby submits its Post-Event Report for NV Energy's Public Safety Outage Management ("PSOM") event on November 20, 2024.

This report is being distributed to the service lists for the following Commission rulemaking proceedings: R.18-10-007 and R.18-12-005 as well as all affected local and county public safety partners.

Liberty hereby provides the following link to access and download the report and attachments (geodatabase files and Excel workbook) to its Post-Event Report:

<a href="https://california.libertyutilities.com/portola/residential/safety/electrical/wildfire-mitigation.html">https://california.libertyutilities.com/portola/residential/safety/electrical/wildfire-mitigation.html</a>.

## Respectfully submitted,

## /s/ Jordan Parrillo

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	Attachment
Liberty Post-Event Report for NV	/ Energy's Public Safety Outage Management Event on
	November 20, 2024



Liberty 933 Eloise Avenue South Lake Tahoe, CA 96150 Tel: 800-782-2506 libertyutilities.com

December 6, 2024

Leslie Palmer, Director Safety and Enforcement Division California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

Re: Liberty Post-Event Report on NV Energy Public Safety Outage Management ("PSOM") Event on November 20, 2024

Dear Director Palmer:

Liberty Utilities (CalPeco Electric) LLC ("Liberty") respectfully submits the attached report regarding the NV Energy PSOM event on November 20, 2024. This report has been verified by an officer of Liberty in accordance with Rule 1.11 of the Commission's Rules of Practice and Procedure.

Sincerely,

Jordan Parrillo

Josh find

Manager, Regulatory Affairs

Liberty

cc: ESRB ComplianceFilings@cpuc.ca.gov

Ronald DeMayo, Ronald.DeMayo@cpuc.ca.gov

Anthony Noll, Anthony.Noll@cpuc.ca.gov



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Liberty Utilities (CalPeco Electric) LLC
Post-Event Reporting for NV Energy's Public Safety Outage
Management ("PSOM") Event on November 20, 2024

**Submitted to:** 

California Public Utilities Commission
Director of the Safety and Enforcement Division
December 6, 2024





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## 1 Executive Summary

1.1 Brief description of the PSOM event starting from the time when the utility's Emergency Operation Center is activated until service to all customers have been restored.

Liberty Utilities (CalPeco Electric) LLC ("Liberty") submits this post-event report regarding NV Energy's Public Safety Outage Management ("PSOM") event on November 20, 2024 ("NV Energy PSOM"). The decision whether to execute the NV Energy PSOM resided with NV Energy, only. While the NV Energy PSOM impacted Liberty customers in the Verdi and Floriston areas of Sierra and Nevada counties, Liberty did not contribute in any way to NV Energy's decision. A summary of the timeline for this event is provided below.

On November 19, 2024, at 4:53 p.m., NV Energy published boundaries of a potential PSOM event that it was monitoring in the Verdi and Floriston areas of Sierra and Nevada counties. NV Energy indicated that the weather event window was November 20, 2024 from 2:00 a.m. until 7:00 p.m.

Liberty's Emergency Operations Center ("EOC") and dedicated PSPS Incident Management Team ("IMT") were already activated as it was already monitoring weather conditions for a potential Liberty PSPS event. Upon notice of the information identified above from NV Energy, Liberty began sending notifications of the potential NV Energy PSOM to Public Safety Partners ("PSPs"), Critical Facilities and Infrastructure ("CFI") customers and other customers in scope.

On November 20, 2024, at approximately 6:52 a.m., NV Energy implemented a PSOM, which impacted Liberty's Washoe 201 circuit, and approximately 56 customers in Nevada County. The NV Energy PSOM event concluded on November 20, 2024, at 7:55 p.m. when power was restored to all impacted Liberty customers.

1.2 A table including the maximum numbers of customers notified and actually deenergized; number of counties de-energized; number of tribes de-energized; number of Medical Baseline customers de- energized; number of transmission and distribution circuits de- energized; damage/hazard count; number of critical facilities and infrastructure de-energized. Hazards are conditions discovered during restoration patrolling or operations that might have caused damages or posed an electrical arcing or ignition risk had PSOM not been executed.

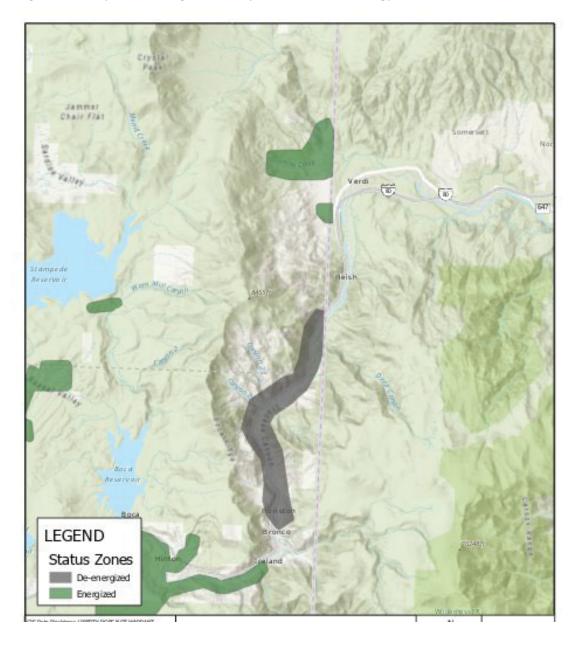
Table 1-1: PSOM Event Summary

1	Total Custome	ers		De-er	nergized		N			
PSOM Notified	De- energized	Cancelled	MBL Customers	Number of Counties	Number of Tribes	Critical Facilities and Infrastructure	Transmission De-energized	Distribution Circuits in Scope	Distribution Circuits De- energized	Damage/ Hazard Count
151	56	95	0	1	0	4	0	1	1	0

### 1.3 A PDF map depicting the de-energized area(s).

The map below depicts the areas in Alpine County and Mono County that were impacted by the NV Energy PSOM.

Figure 1-1: Map of De-energized Liberty Area due to NV Energy PSOM November 20, 2024,



## 2 Decision-Making Process

2.1 A table showing factors considered in the decision to shut off power for each circuit de-energized, including sustained and gust wind speeds, temperature, humidity, and moisture in the vicinity of the de-energized circuits.

Not applicable. The subject event was at the discretion of NV Energy, without input from Liberty. As such, Liberty does not have any information regarding NV Energy's PSOM that is responsive to this request.

2.2 Decision criteria and detailed thresholds leading to de-energization including the latest forecasted weather parameters versus actual weather. Also include a PSOM decision-making diagram(s)/flowchart(s) or equivalent along with narrative description.

Not applicable. The subject event was at the discretion of NV Energy, without input from Liberty. As such, Liberty does not have any information regarding NV Energy's PSOM that is responsive to this request.

2.3 A thorough and detailed description of the quantitative and qualitative factors Liberty considered in calling, sustaining, or curtailing each de-energization event including any fire risk or PSOM risk modeling results, and a specification of the factors that led to the conclusion of the de-energization event.

Not applicable. The subject event was at the discretion of NV Energy, without input from Liberty. As such, Liberty does not have any information regarding NV Energy's PSOM that is responsive to this request.

2.4 An explanation of how the utility determined that the benefit of de-energization outweighed potential public safety risks, and analysis of the risks of de-energization against not de-energizing. The utility must identify and quantify customer, resident, and the general public risks and harms from de-energization and clearly explain risk models, risk assessment processes, and how the power disruptions to customers, residents, and the general public is weighed against the benefits of a proactive deenergization.

Not applicable. The subject event was at the discretion of NV Energy, without input from Liberty. As such, Liberty does not have any information regarding NV Energy's PSOM that is responsive to this request.

2.5 Explanation of alternatives considered and evaluation of each alternative.

Not applicable. The subject event was at the discretion of NV Energy, without input from Liberty. As such, Liberty does not have any information regarding NV Energy's PSOM that is responsive to this request.

## 3 Description of the Event

## 3.1 The summary of time, place, and duration of the event, broken down by phase if applicable.

As discussed in Section 1.1. above, NV Energy PSOM encompassed Liberty's Washoe 201 circuit in Sierra and Nevada counties. On November 19, 2024, at 4:53 p.m., NV Energy published boundaries of a potential PSOM event that it was monitoring in the Verdi and Floriston areas of Sierra and Nevada counties. Liberty's Emergency Operations Center ("EOC") and dedicated PSPS Incident Management Team ("IMT") were already activated due to monitoring weather conditions for the November 20, 2024 Liberty PSPS event. On November 20, 2024, at approximately 6:52 a.m., NV Energy implemented the PSOM, impacting Liberty's Washoe 201 circuit, and approximately 56 customers in Nevada County. The determination of whether to execute an NV Energy PSOM event resided with NV Energy only. The NV Energy PSOM concluded on November 20, 2024, at 7:55 p.m. when power was restored to all impacted Liberty customers.

Figure 3-1 shows the location of the impacted Liberty area due to NV Energy November 20, 2024, PSOM event.

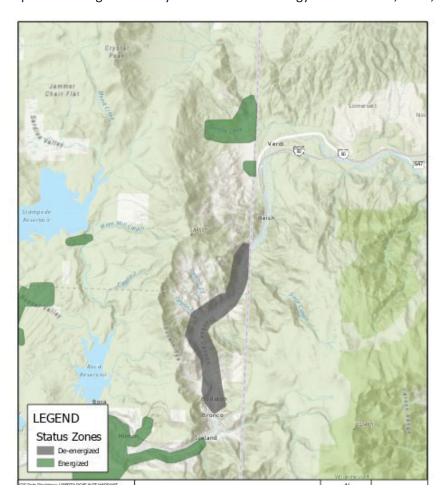


Figure 3-1: Map of De-energized Liberty Area due to NV Energy November 20, 2024, PSOM Event

3.2 A zipped geodatabase file that includes PSOM event polygons of de-energized areas. The file should include items that are required in Section 3.3.

A zipped geodatabase file that includes all information in Section 3.3 is included with this filing.

3.3 A list of circuits de-energized, with the following information for each circuit. This information should be provided in both a PDF and excel spreadsheet.

The following table details the specified information for each circuit de-energized during this PSOM event and has also been included in the required PSOM Event Data Workbook filed with this report.

- County
- De-energization date/time
- Restoration date/time
- "All Clear" declaration date/time
- General Order (GO) 95, Rule 21.2-D Zone 1, Tier 2, or Tier 3 classification or non-High
- Fire Threat District
- Total customers de-energized
- Residential customers de-energized
- Commercial/Industrial customers de-energized
- Medical Baseline (MBL) customers de-energized
- AFN other than MBL customers de-energized
- Other Customers
- Distribution or transmission classification

Table 3-1: Circuits De-Energized During November 20, 2024, PSOM Event

	Circuits De-Energized									
County	Circuit Name	De- energization Date	De- energization Time (2400)	All Clear Declaration Date	All Clear Declaration Time (2400)	Restoration Date	Restoration Time (2400)	G.O. 95 Tier HFTD	Distribution/ Transmission Classification	
	Washoe									
Nevada	201	11/20/2024	6:52	11/20/2024	17:40	11/20/2024	19:55	2	Distribution	

	Circuits De-Energized (continued)									
Co	ounty	Circuit Name	Residential Customers De- energized	Commercial/ Industrial customers De- energized	Medical Baseline customers De- energized	AFN other than MBL customers De- energized	Total customers De- energized	Restoration Time (2400)	G.O. 95 Tier HFTD	Other Customers
		Washoe								
Ne	evada	201	41	15	0	14	56	19:55	2	

- 4 Damage and Hazards to Overhead Facilities
- 4.1 Description of all found wind-related damages or hazards to the utility's overhead facilities in the areas where power is shut off.

None.

4.2 A table showing circuit name and structure identifier (if applicable) for each damage or hazard, county that each damage or hazard is located in, whether the damage or hazard is in a High Fire Threat District (HFTD) or non-HFTD and the type of damage/hazard.

Not applicable. Liberty did not identify any damage as a result of this PSOM event.

4.3 A zipped geodatabase file that includes the PSOM event damage and hazard points. The file should include fields that are in the table above.

Not applicable. Liberty did not identify any damage as a result of this PSOM event.

4.4 A PDF map identifying the location of each damage or hazard.

Not applicable. Liberty did not identify any damage as a result of this PSOM event.

### 5 Notifications

5.1 A description of the notice to public safety partners, local/tribal governments, paratransit agencies that may serve all the known transit or paratransit dependent persons that may need access to a community resource center, multi-family building account holders/building managers in the AFN community, and all customers, including the means by which utilities provide notice to customers of the locations/hours/services available for CRCs, and where to access electricity during the hours the CRC is closed.

Table 5-1: Description of Notifications

Type of Notification	Recipients	Description	
Initial Notice for	PSPs and CFI (includes local and Tribal governments, hospitals, water/wastewater, telecommunications and transportation providers, CBOs)	Initial notification of potential NV Energy PSOM event when circuits are first	
PSOM Event	All customers	identified for potential de-energization.	
	All customers		
De- energized (shutoff)	PSPs and CFI (includes local and Tribal governments, hospitals, water/wastewater, telecommunications and transportation providers, CBOs)	Power has been shut off (when de- energization is initiated  Inspection/patrols of de-energized circuits for restoration has begun and power will	
(Silutoii)	All customers		
Imminent Re-energize (prepare to	PSPs and CFI (includes local and Tribal governments, hospitals, water/wastewater, telecommunications and transportation providers, CBOs)		
restore)	All customers	be restored by estimated time.	
Event concluded	PSPs and CFI (includes local and Tribal governments, hospitals, water/wastewater, telecommunications and transportation providers, CBOs)	Power has been restored and NV Energy PSOM protocols are no longer enacted for this event.	
	All customers	tnis event.	

See Appendix A for notifications to customers. The notices and ongoing communications with customers directed customers to the <u>Liberty PSPS webpage</u> for real-time information. As part of Liberty's notification process, all account holders including multi-family building account holders, received notices prior to conducting a de-energization.

See Appendix B for notifications to Public Safety Partners.

See Appendix C for notifications to the CPUC.

5.2 Notification timeline including prior to de-energization, initiation, restoration, and cancellation, if applicable. The timeline should include the required minimum timeline and approximate time notifications were sent.

Table 5-2: Notification Timeline for Liberty November 20, 2024, PSOM Event

Event Order	Notification Type	Requirement Timeline	Notifications Sent To	Date Sent	Approximate Time Sent
	Initial Notice for PSOM				
	Event	72-48 hours	N/A	N/A	N/A
	Initial Notice for PSOM				
	Event	48-24 hours	N/A	N/A	N/A
		12 hours prior	PSP and CFI	11/19/2024	19:47
	Initial Notice	12 hours prior	MBL customers	11/19/2024	19:40
Pre-De-	for PSOM Event	12 hours prior	All other affected customers	11/19/2024	19:40
energization	LVEIIL	12 hours prior	CalOES	11/19/2024	19:29
(prior)		12 hours prior	CPUC	11/19/2024	19:21
	Updated	12 hours prior	CalOES	N/A	N/A
	Notice for PSOM Event	12 hours prior	CPUC	N/A	N/A
		4-1 hours	PSP and CFI	N/A	N/A
	Imminent De- energize	4-1 hours	MBL customers	N/A	N/A
		4-1 hours	All other affected customers	N/A	N/A
	(expected)	4-1 hours	CalOES	N/A	N/A
		4-1 hours	CPUC	N/A	N/A
		De-energization	PSP and CFI	11/20/2024	6:59
		De-energization	MBL customers	11/20/2024	8:13
In-Event (during)	De-energized (shutoff)	De-energization	All other affected customers	11/20/2024	8:13
(during)	(Shuton)				8:15 and
		De-energization	CalOES	11/20/2024	15:00
		De-energization	CPUC	11/20/2024	8:11
		Imminent re- energization	PSP and CFI	N/A	N/A
	Imminent Re-	Imminent re- energization	MBL customers	N/A	N/A
	energize	Imminent re-	All other affected		
Restoration	(prepare to	energization	customers	N/A	N/A
(after)	restore)	Imminent re-	CalOES	N/A	N/A
		energization Imminent re-			
		energization	CPUC	N/A	N/A
	Event	All clear	PSP and CFI	11/20/2024	20:02
	concluded	All clear	MBL customers	11/20/2024	20:14

	Event Order	Notification Type	Requirement Timeline	Notifications Sent To	Date Sent	
ĺ		(power		All other affected		
		restored to all	All clear	customers	11/20/2024	20:14
		customers)	All clear	CalOES	11/20/2024	20:30
			All clear	CPUC	11/20/2024	20:52

5.3 For those customers where positive or affirmative notification was attempted, use the following template to report the accounting of the customers (which tariff and/or access and functional needs population designation), the number of notification attempts made, the timing of attempts, who made the notification attempt (utility or public safety partner) and the number of customers for whom positive notification was achieved. "Notification attempts made" and "Successful positive notification" must include the unique number of customer counts. When the actual notification attempts made is less than the number of customers that need positive notifications, the utilities must explain the reason. In addition, the utilities must explain the reason of any unsuccessful positive notifications.

Table 5-3: Positive Notifications to MBL Customers

Category	Total Number of Customers	Timing of Attempts	Notification Attempts	Successful Positive Notification	Who Made the Notification	
Medical Baseline	1 1	Concurrent with notifications	Up to 3 notifications for each customer	1	Liberty	

5.4 A copy or scripts of all notifications with a list of all languages that each type of notification was provided in, the timing of notifications, the methods of notifications and who made the notifications (the utility or local public safety partners).

Copies of all notifications are contained in Appendices A, B, and C. Liberty performed all primary customer notifications and encouraged public safety partners to amplify messages on their platforms as appropriate. Liberty offered all notifications in English and Spanish and provides links to materials in Spanish, French, German, Chinese, Vietnamese and Tagalog.

5.5 If the utility fails to provide notifications according to the minimum timelines set forth in D.19-05-042 and D.21-06-034, using the following template to report a breakdown of the notification failure and an explanation of what caused the failure.

Throughout the NV Energy PSOM, Liberty made significant effort to notify PSPs, local/tribal governments, critical facilities and infrastructure, and customers. Missed notifications during the event are included in the following table.

Table 5-4: Breakdown of Notification Failures

Notifications Sent To	Notification Failure Description	Number of Entities or Customer Counts	Explanation
	Entities who did not receive 72-48 or 48-24 advance notification	N/A	N/A
Public Safety Partners and	Entities who did not receive 1–4- hour advance notification	56	Given the proximity of Liberty's first notifications regarding this PSOM event, and the uncertainties with if and when NV Energy de-energization would occur, Liberty was unable to provide this additional advance notification.
Facilities and	I notitications before de-energization I	0	-
iiiiastiucture	Entities who were not notified immediately before re-energization	0	-
	Entities who did not receive notification of concluded PSOM event	0	-
	Customers who did not receive 72- 48 or 48-24 advance notification	N/A	N/A
All other	Customers who did not receive 1–4- hour advance notification	56	Given the proximity of Liberty's first notifications regarding this PSOM event, and the uncertainties with if and when NV Energy de-energization would occur, Liberty was unable to provide this additional advance notification.
affected customers	Customers who did not receive any notifications before de-energization	0	-
	Customers who were not notified immediately before re-energization	0	-
	Customers who were not notified when re-energization is complete and PSOM event was concluded	0	-

#### 5.6 Explain how the utility will correct the notification failures.

Liberty will strive to communicate information related to NV Energy PSOM events in accordance with Liberty's PSPS protocols. Regarding the 1-4 hour advance notification, as the CPUC has stated, it may not be possible at this juncture to know exactly when a de-energization will occur and to provide this level of advanced notification, particularly during an NV Energy PSOM where Liberty does not control decision-making.<sup>1</sup>

## 5.7 Enumerate and explain the cause of any false communications citing the sources of changing data.

Not applicable; Liberty is not aware of any false communications during this event.

-

<sup>&</sup>lt;sup>1</sup> CPUC Decision 19-05-042, p. A8, fn. 5.

## 6 Local and State Public Safety Partner Engagement

6.1 List the organization names of public safety partners including, but not limited to, local governments, tribal representatives, first responders and emergency management, and critical facilities and infrastructure the utility contacted prior to de-energization, the date and time on which they were contacted, and whether the areas affected by the de-energization are classified as Zone 1, Tier 2, or Tier 3 as per the definition in CPUC General Order 95, Rule 21.2-D.

Table 6-1: Local and State Public Safety Partner Engagement

Entity Name	PSP Type	Organization	Title	HFTD Tier	Date Contacted	Time Contacted
Nevada County	County	Nevada County Emergency Services	Emergency Services Officer	Tier 2	11/19, 11/20	All stages of PSOM de-energization, refer to times on table 5-2
Nevada County	County	Nevada County	PIO	Tier 2	11/19, 11/20	All stages of PSOM de-energization, refer to times on table 5-2
Nevada County	County	Nevada County	Admin Analyst	Tier 2	11/19, 11/20	All stages of PSOM de-energization, refer to times on table 5-2
Nevada County	County	Nevada County	Captain	Tier 2	11/19, 11/20	All stages of PSOM de-energization, refer to times on table 5-2
Nevada County	County	Nevada County	OES Director	Tier 2	11/19, 11/20	All stages of PSOM de-energization, refer to times on table 5-2
Nevada County	County	Nevada County Sheriff's Dept	Sheriff Lieutenant	Tier 2	11/19, 11/20	All stages of PSOM de-energization, refer to times on table 5-2
Sierra County	County	Sierra Senior Services	Executive Director	Tier 2	11/19, 11/20	All stages of PSOM de-energization, refer to times on table 5-2
Sierra County	County	Sierra County Social Services	Director	Tier 2	11/19, 11/20	All stages of PSOM de-energization, refer to times on table 5-2
Sierra County	County	Sierra County Social Services	Director of Public Works	Tier 2	11/19, 11/20	All stages of PSOM de-energization, refer to times on table 5-2
Sierra County	County	Sierra County	OES Director	Tier 2	11/19, 11/20	All stages of PSOM de-energization, refer to times on table 5-2
Sierra County	County	Sierra County	Emergency Manager	Tier 2	11/19, 11/20	All stages of PSOM de-energization, refer to times on table 5-2
Sierra County	County	Sierra County	Sheriff's Department	Tier 2	11/19, 11/20	All stages of PSOM de-energization, refer to times on table 5-2
Sierra County	County	Sierra Plumas Joint School District	Director of Business Services	Tier 2	11/19, 11/20	All stages of PSOM de-energization, refer to times on table 5-2
Sierra County	County	Sierra County Social Services	Interim Director	Tier 2	11/19, 11/20	All stages of PSOM de-energization, refer to times on table 5-2
Sierra County	County	Sierra Senior Services		Tier 2	11/19, 11/20	All stages of PSOM de-energization, refer to times on table 5-2

Entity Name	PSP Type	Organization	Title	HFTD Tier	Date Contacted	Time Contacted
Nevada County	County	Nevada County	County Supervisor	Tier 2	11/19, 11/20	All stages of PSOM de-energization, refer to times on table 5-2
Sierra County	County	Sierra County	County Supervisor	Tier 2	11/19, 11/20	All stages of PSOM de-energization, refer to times on table 5-2
Sierra County	County	Sierra County	Community Liaison / CBO	Tier 2	11/19, 11/20	All stages of PSOM de-energization, refer to times on table 5-2

6.2 List the names of all entities invited to the utility's Emergency Operations Center for a PSOM event, the method used to make this invitation, and whether a different form of communication was preferred by any entity invited to the utility's emergency operation center.

Liberty did not invite external entities to its EOC meeting. Instead, Liberty conducted outreach with State and local public safety partners, as well as critical infrastructure entities, for the duration of this PSOM event to provide critical incident updates and a forum for resolving issues. See Table 6-1: Local and Public Safety Partner Engagement for the list of local public safety partners that received notifications related to this event.

Additionally, Liberty held the State Executive Briefing on November 20, 2024, at 4:00 p.m.

6.3 A statement verifying the availability to public safety partners of accurate and timely geospatial information, and real time updates to the GIS shapefiles in preparation for an imminent PSOM event and during a PSOM event.

After the EOC was activated, Liberty provided geospatial information and near real-time updates to public safety partners before and during the NV Energy PSOM through its Public Safety Partner Portal.

6.4 A description and evaluation of engagement with local and state public safety partners in providing advanced outreach and notification during the PSOM event.

Liberty submitted the CalOES Notification form via the State Dashboard beginning on November 19, 2024, at 7:29 p.m. Liberty conducted daily outreach with State and local public safety partners, as well as critical infrastructure entities for the duration of the NV Energy PSOM to provide critical incident updates and a forum for resolving issues. See Table 6-1: Local and Public Safety Partner Engagement for the list of local public safety partners that received notifications related to this event.

6.5 Specific engagement with local communities regarding the notification and support provided to the AFN community.

Liberty worked with local public safety partners throughout the NV Energy PSOM to support AFN customers. See Table 6-1: Local and Public Safety Partner Engagement for the list of local public safety partners that received notifications related to this event.

- 6.6 Provide the following information on backup power (including mobile backup power) with the name and email address of a utility contact for customers for each of the following topics:
  - a) Description of the backup generators available for critical facility and infrastructure customers before and during the PSOM.

There were no generator deployment requests.

b) The capacity and estimated maximum duration of operation of the backup generators available for critical facility and infrastructure customers before and during the PSOM.

There were no generator deployment requests.

c) The total number of backup generators provided to critical facility and infrastructure customer's site immediately before and during the PSOM.

None. There were no backup generator deployment requests.

d) How the utility deployed this backup generation to the critical facility and infrastructure customer's site.

N/A.

e) An explanation of how the utility prioritized how to distribute available backup generation.

N/A.

f) Identify the critical facility and infrastructure customers that received backup generation.

N/A.

Any questions related to the information under this item may be directed to Lee Kiolbasa at the following email address: <a href="mailto:Leonard.Kiolbasa@libertyutilities.com">Leonard.Kiolbasa@libertyutilities.com</a>.

## 7 Complaints and Claims

7.1 The number and nature of complaints received as the result of the de-energization event and claims that are filed against the utility because of de-energization. The utility must completely report all the informal and formal complaints, meaning any expression of grief, pain, or dissatisfaction, from various sources, filed either with CPUC or received by the utility as a result of the PSOM event.

As of November 21, 2024, Liberty has not received any informal or formal complaints or claims related to the NV Energy PSOM event. If any complaints or claims related to this event are received after the filing date of this report, Liberty will provide an update in its annual post-season report.

Table 7-1: Count and Nature of Complaints Received

N/A. No complaints were received for this event.

Table 7-2: Count and Type of Claims Received

N/A. No claims were received for this event.

### 8 Power Restoration

8.1 A detailed explanation of the steps the utility took to restore power.

Liberty began the re-energization process after NV Energy concluded its PSOM event. Liberty conducted patrol inspections of the Washoe 201 circuit and the Incident Commander approved restoration operations. All circuit restoration during this event was guided by safety considerations.

Please see Table 5-1 for details related to customer re-energizations, including restoration date, restoration time, and total customer count.

- 8.2 The timeline for power restoration, broken down by phase if applicable. Liberty restored power to the 56 impacted customers on November 20, 2024, at 7:55 p.m.
- 8.3 For any circuits that require more than 24 hours to restore, the utility shall explain why it was unable to restore each circuit within this timeframe, using the format below.

Not applicable. No circuits required more than 24 hours to restore.

## 9 Community Resource Centers

9.1 Report information including the address of each location during a de-energization event, the location (in a building, a trailer, etc.), the assistance available at each location, the days, and hours that it was open, and attendance (i.e., number of visitors).

Not applicable. Liberty did not open a CRC location for the NV Energy PSOM.

9.2 Any deviations and explanations from the CRC requirement including operation hours, ADA accessibility, and equipment.

Liberty is not aware of any deviations from CRC requirements during this event.

9.3 A map identifying the location of each CRC and the de-energized areas.

Not applicable. Liberty did not open a CRC location for the NV Energy PSOM.

## 10 Mitigations to Reduce Impact to Customers

10.1 Mitigation actions and impacts including: sectionalization devices, temporary generation, microgrids, permanent backup generation, transmission switching, covered conductor, and any other grid hardening that mitigated the impact of the event.

Liberty was not able to take any mitigation actions to reduce the impact of the NV Energy PSOM on its customers due to the configuration of the electrical infrastructure in that area.

### 11 Lessons Learned from this Event

11.1 Threshold analysis and the results of the utility's examination of whether its thresholds are adequate and correctly applied in the de-energized areas.

Not applicable. Liberty thresholds did not apply to this event as it was NV Energy's PSOM.

#### 11.2 Any lessons learned that will lead to future improvement for the utility.

Liberty has not identified any lessons learned related to the NV Energy PSOM event. If any lessons learned are identified after the filing date of this report, Liberty will provide an update in its annual post-season report.

## 12 Other Relevant Information

Liberty does not have any other relevant information to share at this time.

## 13 Officer Verification

I am an officer of the applicant corporation herein and am authorized to make this verification on its behalf. I am informed and believe that the matters stated in this foregoing document are true.

I declare under penalty of perjury that the foregoing is true and correct. Executed on this  $6^{th}$  of December, 2024 in Downey, California.

Edward Jackson President, California

Edward Jackson

## 14 Appendix A – Customer Notifications

#### POTENTIAL FOR PSOM NOTIFICATIONS

#### **Tuesday, November 19 Customer Communications**

The following message was distributed via OnSolve to potentially impacted customers on Tuesday, November 19 at 7:20 PM:

#### **OnSolve**

#### Email:

This is an important alert from your electric provider, Liberty. Due to extreme weather conditions that increase the risk of a potential wildfire, we have been notified by NV Energy of a potential Public Safety Outage Management (PSOM) event that may impact your area on or about Wednesday, November 20 at 6:00 a.m. Because of the interconnected nature of the electric grid, you may experience an extended power outage caused by NV Energy's de-energization. The power shutoff may last more than 24 hours. This potential outage is in addition to the previous alert of a potential Public Safety Power Shutoff (PSPS) some Liberty customers received earlier.

More information from NV Energy: <a href="https://www.nvenergy.com/safety/psom">https://www.nvenergy.com/safety/psom</a>

Details of the PSPS can be found on our website and will be updated as necessary. <a href="https://california.libertyutilities.com/south-lake-tahoe/residential/emergencies/electrical/public-safety-power-shutoff-update.html">https://california.libertyutilities.com/south-lake-tahoe/residential/emergencies/electrical/public-safety-power-shutoff-update.html</a>

For additional updates, please follow us on Facebook (@LibertyUtilitiesLT) and X (@LibertyUtil\_CA).

#### Text:

- 1. This is an important alert from your electric provider, Liberty. Due to extreme weather conditions that increase the risk of a potential wildfire, we have been notified by NV Energy of a potential Public Safety Outage Management (PSOM) event that may impact your area on or about Wednesday, November 20 at 6:00 a.m.
- 2. Because of the interconnected nature of the electric grid, you may experience an extended power outage caused by NV Energy's de-energization. The power shutoff may last more than 24 hours. This potential outage is in addition to the previous alert of a potential Public Safety Power Shutoff (PSPS) some Liberty customers received earlier.
- 3. More information from NV Energy: <a href="https://www.nvenergy.com/safety/psom">https://www.nvenergy.com/safety/psom</a>. Details of the PSPS can be found on our website and will be updated as necessary. <a href="https://california.libertyutilities.com/south-lake-tahoe/residential/emergencies/electrical/public-safety-power-shutoff-update.html">https://california.libertyutilities.com/south-lake-tahoe/residential/emergencies/electrical/public-safety-power-shutoff-update.html</a>

The following messages	were posted to	Liberty's social	media on Tues	day, November 1	9 at 7:20 PM:

#### **Social Media**

#### Facebook:

Attention Verdi, Floriston, Farad Customers

Due to extreme weather conditions that increase the risk of a potential wildfire, we have been notified by NV Energy of a potential Public Safety Outage Management (PSOM) event that may impact customers in the Verdi, Floriston, and Farad areas on or about Wednesday, November 20 at 6:00 a.m. Because of the interconnected nature of the electric grid, you may experience an extended power outage caused by NV Energy's de-energization. The power shutoff may last more than 24 hours. This potential outage is in addition to the previous alert of a potential Public Safety Power Shutoff (PSPS) some Liberty customers received earlier.

More information from NV Energy: <a href="https://www.nvenergy.com/safety/psom">https://www.nvenergy.com/safety/psom</a>

Details of the PSPS can be found on our website and will be updated as necessary. <a href="https://california.libertyutilities.com/south-lake-tahoe/residential/emergencies/electrical/public-safety-power-shutoff-update.html">https://california.libertyutilities.com/south-lake-tahoe/residential/emergencies/electrical/public-safety-power-shutoff-update.html</a>

#### Twitter:

- 1. Attention Verdi, Floriston, Farad customers!! Due to extreme weather conditions that increase the risk of a potential wildfire, we have been notified by NV Energy of a potential Public Safety Outage Management (PSOM) event that may impact Verdi, Floriston, and Farad customers on or about Wednesday, November 20 at 6:00 a.m.
- 2. Because of the interconnected nature of the electric grid, you may experience an extended power outage caused by NV Energy's de-energization. The power shutoff may last more than 24 hours. This potential outage is in addition to the previous alert of a potential Public Safety Power Shutoff (PSPS) some Liberty customers received earlier.
- 3. More information from NV Energy: <a href="https://www.nvenergy.com/safety/psom">https://www.nvenergy.com/safety/psom</a> Details of the PSPS can be found on our website and will be updated as necessary. <a href="https://california.libertyutilities.com/south-lake-tahoe/residential/emergencies/electrical/public-safety-power-shutoff-update.html">https://california.libertyutilities.com/south-lake-tahoe/residential/emergencies/electrical/public-safety-power-shutoff-update.html</a>


**Public Safety Power Shutoff Update for Liberty Customers** 

#### November 19, 7:15 p.m. update:

Due to extreme weather conditions that increase the risk of a potential wildfire, we have been notified by NV Energy of a potential Public Safety Outage Management (PSOM) event that may impact Verdi, Floriston, and Farad customers on or about Wednesday, November 20 at 6:00 a.m. Because of the interconnected nature of the electric grid, you may experience an extended power outage caused by NV Energy's de-energization. The power shutoff may last more than 24 hours. This potential outage is in addition to the previous alert of a potential Public Safety Power Shutoff (PSPS) some Liberty customers received earlier. 151 Liberty customers may be impacted.

#### November 19, 5:00 p.m. update:

Liberty may implement a Public Safety Power Shutoff (PSPS) for <u>THESE AREAS</u> (Markleeville, Woodfords, Desolation Hotel (Hope Valley), Topaz, Coleville, and Walker customers) due to extreme weather conditions that increase the risk of a potential wildfire on or about Wednesday, November 20, 2024, at about 2 a.m. The power shutoff could last more than 24 hours.

Customers are encouraged to visit our Community Resource Centers from 8 a.m. - 10 p.m. at the Woodfords Community Center, 96 Washoe Blvd, Markleeville, CA, or at the Walker Community Center, 442 Mule Deer Drive, Walker, CA, if they are unable to secure necessary alternative power.

Monit	cored Fire Weather Conditions	
Energy Release Component	Wind Gusts	Fosberg Fire Weather Index
<20% safety threshold: 92nd percentile	>60 mph safety threshold: 40 mph	>80 safety threshold: 50

#### What Do I Need to Know?

- Power is expected to be shut off on or about Wednesday, November 20, 2024, at about 2 a.m.
- Predicted weather conditions warrant a PSPS forecasted for the aforementioned areas, date, and time.
- Approximately 1,490 customers will be impacted.
- Public safety partners were contacted on Tuesday, November 19 and made aware of medically sensitive customers who will be impacted by the PSPS.
- Two Community Resource Centers (CRC) are being activated. The CRC will remain open during the event between the hours of 8 a.m. to 10 p.m. throughout the de-energization event to provide customers with resources.
- Customers who require power to operate life-essential medical equipment are strongly encouraged to visit our Community Resource Center from 8 a.m. 10 p.m. at the Woodfords

- Community Center, 96 Washoe Blvd, Markleeville, CA, or at the Walker Community Center, 442 Mule Deer Drive, Walker, CA if they are unable to secure necessary alternative power.
- For additional information and real-time updates, please follow us on <u>Facebook</u> (@LibertyUtilitiesLT) and <u>X</u> (@LibertyUtil\_CA)

View Areas Impacted by the PSPS HERE

#### When Will Power Be Restored?

Liberty will begin the process to restore power when weather conditions retreat below the aforementioned safety thresholds. The restoration process includes conducting safety inspections on power lines and electric infrastructure throughout the impacted communities, an essential action that must be completed prior to lifting the PSPS and restoring power. The power shutoff could last more than 24 hours. Thank you for your patience. We will provide additional updates as they become available.

#### **About Public Safety Power Shutoffs**

A public safety power shutoff (PSPS) is a safety procedure utilized by electric utilities to proactively turn off power when and where weather conditions create a high wildfire risk. The practice of deenergization, which is becoming more and more frequent, is supported by the California Public Utilities Commission (CPUC) as a safety best practice.

In partnership with fire weather experts, Liberty monitors real-time weather data and forecasts and regularly tests fuel moisture during the fire season. If it is determined that the forecasted conditions meet or exceed safety thresholds, Liberty will initiate a PSPS.

#### **Safety Thresholds:**

- The Energy Release Component (measures dry fuel conditions) exceeds 92nd percentile
- Wind gusts exceed 40 miles per hour
- Fosberg Fire Weather Index (measures speed of potential fire) exceeds 50

In the event that a PSPS is a possibility, Liberty will attempt to contact customers through calls, texts, and emails using contact information on file. Customers should keep their contact information up-to-date and follow Liberty on Facebook and X to receive timely PSPS updates.

#### What Other Wildfire Mitigation Efforts Does Liberty Have in Place to Protect Our Community?

Catastrophic wildfires have become all too common in California. Due to the dense vegetation and dry brush that characterize much of our landscape, the Lake Tahoe Basin and surrounding forested areas have been designated either "High" or "Very High" Fire Hazard Severity Zones by CAL FIRE.

Liberty is taking steps to mitigate the risk of wildfires in the communities we serve. Outlined below are the key components of our Wildfire Mitigation Plan.

#### View Mitigation Plan

#### **Infrastructure Hardening**

Infrastructure hardening is an ongoing system infrastructure improvement and replacement process aimed at lowering the potential of fires sparked by electric infrastructure. Over the next several years, Liberty will conduct the following improvements to support this process:

- Install covered conductors
- Replace conventional fuses with limiting fuses
- Test and replace aging poles
- Underground sections of the grid
- Remove tree attachments (electrical infrastructure attached to trees)
- Decommission the old wood structure Brockway Substation and replace with a new modern substation
- Complete system audit (inspect 100% of all poles and infrastructure in the system)

#### **Vegetation Management**

Liberty crews are deployed year-round throughout the region to inspect trees and vegetation in the vicinity of power lines. In compliance with state law and safety best practices, Liberty will trim or remove trees or branches that have grown too close to power lines in order to mitigate wildfire risk.

When trees are identified for trimming, crews are instructed to prune branches and vegetation back to a minimum of 12 feet from the high voltage power lines to maintain adequate clearance over the maintenance cycle period. Crews will additionally identify trees for removal that are dead, diseased, or structurally unsound, despite being within the acceptable clearance zone, if they have the potential to fall on power lines.

Customers should never attempt to conduct the tree trimming activities themselves, due to the risk of coming into contact with power lines during the process.

Liberty offers complimentary tree-trimming services to customers who believe a tree or branch may be hazardous to nearby electric infrastructure. If you spot a tree or branch you feel may be a hazard, please call us at 530-546-1787.

#### **Important**

If we have your current contact information, Liberty will be sending outreach updates to affected customers. If we don't have your current contact information on file, please email it to us immediately at: CustomerInfo@libertyutilities.com.

Please help to keep our customer service phone lines clear for emergencies.

#### **PSOM IMPLEMENTED NOTIFICATIONS**

**Begin Wednesday, November 20 Customer Communications** 

The following message was distributed via OnSolve to impacted customers on Wednesday, November 20 between 8:13 and 9:25AM:

#### <u>OnSolve</u>

#### Email:

This is an important alert from your electric provider, Liberty. Due to extreme weather conditions that increase the risk of a potential wildfire, we have been notified by NV Energy that a Public Safety Outage Management (PSOM) event will be implemented immediately on Wednesday, November 20. Because of the interconnected nature of the electric grid, you may experience an extended power outage caused by NV Energy's de-energization. The power shutoff may last more than 24 hours.

More information from NV Energy: <a href="https://www.nvenergy.com/safety/psom">https://www.nvenergy.com/safety/psom</a>

Details of the PSPS can be found on our website and will be updated as necessary. <a href="https://california.libertyutilities.com/south-lake-tahoe/residential/emergencies/electrical/public-safety-power-shutoff-update.html">https://california.libertyutilities.com/south-lake-tahoe/residential/emergencies/electrical/public-safety-power-shutoff-update.html</a>

For additional updates, please follow us on Facebook (@LibertyUtilitiesLT) and X (@LibertyUtil\_CA).

#### Text:

- 1. This is an important alert from your electric provider, Liberty. Due to extreme weather conditions that increase the risk of a potential wildfire, we have been notified by NV Energy that a Public Safety Outage Management (PSOM) event will be implemented immediately on Wednesday, November 20.
- Because of the interconnected nature of the electric grid, you may experience an extended power outage caused by NV Energy's de-energization. The power shutoff may last more than 24 hours.
- More information from NV Energy: <a href="https://www.nvenergy.com/safety/psom">https://www.nvenergy.com/safety/psom</a>. Details of the PSPS can be found on our website and will be updated as necessary. <a href="https://california.libertyutilities.com/south-lake-tahoe/residential/emergencies/electrical/public-safety-power-shutoff-update.html">https://california.libertyutilities.com/south-lake-tahoe/residential/emergencies/electrical/public-safety-power-shutoff-update.html</a>

The following messages were posted to Liberty's social media on Wednesday, November 20 at 7:37 AM:

Attention Verdi, Floriston, Farad Customers

Due to extreme weather conditions that increase the risk of a potential wildfire, we have been notified by NV Energy that a Public Safety Outage Management (PSOM) event was implemented on 6:50am on Wednesday, November 20, 2024. Because of the interconnected nature of the electric grid, you may

experience an extended power outage caused by NV Energy's de-energization. The power shutoff may last more than 24 hours.

More information from NV Energy: <a href="https://www.nvenergy.com/safety/psom">https://www.nvenergy.com/safety/psom</a>

Details of the PSPS can be found on our website and will be updated as necessary. <a href="https://california.libertyutilities.com/south-lake-tahoe/residential/emergencies/electrical/public-safety-power-shutoff-update.html">https://california.libertyutilities.com/south-lake-tahoe/residential/emergencies/electrical/public-safety-power-shutoff-update.html</a>

#### Twitter:

- 1. Attention Verdi, Floriston, Farad Customers!! Due to extreme weather conditions that increase the risk of a potential wildfire, we have been notified by NV Energy that a Public Safety Outage Management (PSOM) event was implemented on 6:50am on Wednesday, November 20, 2024.
- 2. Because of the interconnected nature of the electric grid, you may experience an extended power outage caused by NV Energy's de-energization. The power shutoff may last more than 24 hours.
- 3. More information from NV Energy: <a href="https://www.nvenergy.com/safety/psom">https://california.libertyutilities.com/safety/psom</a>
  Details of the PSPS can be found on our website and will be updated as necessary. <a href="https://california.libertyutilities.com/south-lake-tahoe/residential/emergencies/electrical/public-safety-power-shutoff-update.html">https://california.libertyutilities.com/south-lake-tahoe/residential/emergencies/electrical/public-safety-power-shutoff-update.html</a>

#### **Public Safety Power Shutoff Update for Liberty Customers**

#### November 20, 7:00 a.m. PSOM update:

Attention Verdi, Floriston, and Farad customers! Due to extreme weather conditions that increase the risk of a potential wildfire, we have been notified by NV Energy that a Public Safety Outage Management (PSOM) event was implemented on 6:50am on Wednesday, November 20. Because of the interconnected nature of the electric grid, you may experience an extended power outage caused by NV Energy's de-energization. The power shutoff may last more than 24 hours.

More information from NV Energy: https://www.nvenergy.com/safety/psom

#### November 20, 4:30 a.m. update:

Liberty is currently implementing a Public Safety Power Shutoff (PSPS) for (Markleeville, Woodfords, and Desolation Hotel (Hope Valley) customers), due to extreme weather conditions that increase the risk of a potential wildfire. Customers will need to plan for an extended power shutoff that will begin at around 4:30 a.m. on Wednesday, November 20, and could last more than 24 hours.

Customers who are unable to secure necessary alternative power are encouraged to visit our Community Resource Centers from 8 a.m. - 10 p.m. at the Woodfords Community Center, 96 Washoe Blvd, Markleeville, CA, or at the Walker Community Center, 442 Mule Deer Drive, Walker, CA.

#### November 19, 7:15 p.m. update:

Due to extreme weather conditions that increase the risk of a potential wildfire, we have been notified by NV Energy of a potential Public Safety Outage Management (PSOM) event that may impact Verdi, Floriston, and Farad customers on or about Wednesday, November 20 at 6:00 a.m. Because of the interconnected nature of the electric grid, you may experience an extended power outage caused by NV Energy's de-energization. The power shutoff may last more than 24 hours. This potential outage is in addition to the previous alert of a potential Public Safety Power Shutoff (PSPS) some Liberty customers received earlier. 151 Liberty customers may be impacted.

#### November 19, 5:00 p.m. update:

Liberty may implement a Public Safety Power Shutoff (PSPS) for <u>THESE AREAS</u> (Markleeville, Woodfords, Desolation Hotel (Hope Valley), Topaz, Coleville, and Walker customers) due to extreme weather conditions that increase the risk of a potential wildfire on or about Wednesday, November 20, 2024, at about 2 a.m. The power shutoff could last more than 24 hours.

Customers are encouraged to visit our Community Resource Centers from 8 a.m. - 10 p.m. at the Woodfords Community Center, 96 Washoe Blvd, Markleeville, CA, or at the Walker Community Center, 442 Mule Deer Drive, Walker, CA, if they are unable to secure necessary alternative power.

Monitored Fire Weather Conditions					
<b>Energy Release Component</b>	Wind Gusts	Fosberg Fire Weather Index			
<20%	>60 mph	>80			
safety threshold: 92nd percentile	safety threshold: 40 mph	safety threshold: 50			

#### What Do I Need to Know?

- Power is expected to be shut off on or about Wednesday, November 20, 2024 at about 2:00 a.m.
- Predicted weather conditions warrant a PSPS forecasted for the aforementioned areas, date, and time.
- Approximately 1,490 customers will be impacted.
- Public safety partners were contacted on Tuesday, November 19 and made aware of medically sensitive customers who will be impacted by the PSPS.
- Two Community Resource Centers (CRC) are being activated. The CRC will remain open during the event between the hours of 8 a.m. to 10 p.m. throughout the de-energization event to provide customers with resources.
- Customers who require power to operate life-essential medical equipment are strongly encouraged to visit our Community Resource Center from 8 a.m. 10 p.m. at the Woodfords Community Center, 96 Washoe Blvd, Markleeville, CA, or at the Walker Community Center, 442 Mule Deer Drive, Walker, CA if they are unable to secure necessary alternative power.
- For additional information and real-time updates, please follow us on <u>Facebook</u> (@LibertyUtilitiesLT) and X (@LibertyUtil CA)

View Areas Impacted by the PSPS HERE

#### When Will Power Be Restored?

Liberty will begin the process to restore power when weather conditions retreat below the aforementioned safety thresholds. The restoration process includes conducting safety inspections on power lines and electric infrastructure throughout the impacted communities, an essential action that must be completed prior to lifting the PSPS and restoring power. The power shutoff could last more than 24 hours. Thank you for your patience. We will provide additional updates as they become available.

#### **About Public Safety Power Shutoffs**

A public safety power shutoff (PSPS) is a safety procedure utilized by electric utilities to proactively turn off power when and where weather conditions create a high wildfire risk. The practice of deenergization, which is becoming more and more frequent, is supported by the California Public Utilities Commission (CPUC) as a safety best practice.

In partnership with fire weather experts, Liberty monitors real-time weather data and forecasts and regularly tests fuel moisture during the fire season. If it is determined that the forecasted conditions meet or exceed safety thresholds, Liberty will initiate a PSPS.

#### **Safety Thresholds:**

- The Energy Release Component (measures dry fuel conditions) exceeds 92nd percentile
- Wind gusts exceed 40 miles per hour
- Fosberg Fire Weather Index (measures speed of potential fire) exceeds 50

In the event that a PSPS is a possibility, Liberty will attempt to contact customers through calls, texts, and emails using contact information on file. Customers should keep their contact information up-to-date and follow Liberty on Facebook and X to receive timely PSPS updates.

#### What Other Wildfire Mitigation Efforts Does Liberty Have in Place to Protect Our Community?

Catastrophic wildfires have become all too common in California. Due to the dense vegetation and dry brush that characterize much of our landscape, the Lake Tahoe Basin and surrounding forested areas have been designated either "High" or "Very High" Fire Hazard Severity Zones by CAL FIRE.

Liberty is taking steps to mitigate the risk of wildfires in the communities we serve. Outlined below are the key components of our Wildfire Mitigation Plan.

#### View Mitigation Plan

#### **Infrastructure Hardening**

Infrastructure hardening is an ongoing system infrastructure improvement and replacement process aimed at lowering the potential of fires sparked by electric infrastructure. Over the next several years, Liberty will conduct the following improvements to support this process:

- Install covered conductors
- Replace conventional fuses with limiting fuses
- Test and replace aging poles
- Underground sections of the grid
- Remove tree attachments (electrical infrastructure attached to trees)
- Decommission the old wood structure Brockway Substation and replace with a new modern substation
- Complete system audit (inspect 100% of all poles and infrastructure in the system)

#### **Vegetation Management**

Liberty crews are deployed year-round throughout the region to inspect trees and vegetation in the vicinity of power lines. In compliance with state law and safety best practices, Liberty will trim or remove trees or branches that have grown too close to power lines in order to mitigate wildfire risk.

When trees are identified for trimming, crews are instructed to prune branches and vegetation back to a minimum of 12 feet from the high voltage power lines to maintain adequate clearance over the maintenance cycle period. Crews will additionally identify trees for removal that are dead, diseased, or structurally unsound, despite being within the acceptable clearance zone, if they have the potential to fall on power lines.

Customers should never attempt to conduct the tree trimming activities themselves, due to the risk of coming into contact with power lines during the process.

Liberty offers complimentary tree-trimming services to customers who believe a tree or branch may be hazardous to nearby electric infrastructure. If you spot a tree or branch you feel may be a hazard, please call us at 530-546-1787.

#### **Important**

If we have your current contact information, Liberty will be sending outreach updates to affected customers. If we don't have your current contact information on file, please email it to us immediately at: CustomerInfo@libertyutilities.com.

Please help to keep our customer service phone lines clear for emergencies.

## **PSOM CONCLUDED / RESTORATION COMPLETE NOTIFICATIONS**

The following message was distributed via OnSolve to customers with power restored on Wednesday, November 20 at 8:14 PM:
ONSOLVE: Customer in Power
This is an important alert from your electric provider, Liberty.
Power has been restored to your community following the Public Safety Outage Management (PSOM) initiated by NV Energy.
If you are still experiencing a power outage, please contact us at 1-844-245-6868.
The following update was made to Liberty's website and social media on Wednesday, November 20 at 7:59 PM:
Power has been restored to the customers in the <b>Verdi, Floriston, and Farad</b> communities following the

Public Safety Outage Management (PSOM) initiated by NV Energy.

15 Appendix B – Public Safety Partner Notifications

#### **Nicholas Raft**

**From:** Jennifer Guenther

**Sent:** Wednesday, November 20, 2024 8:02 PM

**To:** Lee Kiolbasa; John Gulserian2; John Gulserian; Taylor Wolfe; Jenn.Tamo@co.nevada.ca.us;

Jeff.Pettitt@co.nevada.ca.us; Steve Monaghan; John Gulserian;

Michael.vingom@nevadacountyca.gov; sharon@sierraseniors.org; jshiltz@sierracounty.ca.gov; Bryan

Davey; mikefisher@sierracounty.ca.gov; LeTina Vanetti; alongmcgie@sierracounty.ca.gov;

ngriesert@spjusd.org; Imcgee@sierracounty.ca.gov; james@sierraseniors.org; Hardy.Bullock@co.nevada.ca.us; Iheuer@sierracounty.ca.gov; Robert Duffield

**Cc:** Kate Marrone; Matt Newberry; Lee Kiolbasa

**Subject:** PSOM RESTORATION for Verdi, Farad, and Floriston

Power has been restored to the customers in the **Verdi, Floriston, and Farad** communities following the Public Safety Outage Management (PSOM) initiated by NV Energy.

Jennifer Guenther | Liberty Utilities (West Region) | Senior Manager, Customer Solutions P: 530-721-1861 | E: Jennifer.Guenther@libertyutilities.com

From: Jennifer Guenther

Sent: Wednesday, November 20, 2024 6:59 AM

**To:** Lee Kiolbasa <Leonard.Kiolbasa@libertyutilities.com>; John Gulserian2 <john.gulserian@co.nevada.ca.us>; John Gulserian <oes@co.nevada.ca.us>; Taylor Wolfe <taylor.wolfe@co.nevada.ca.us>; Jenn.Tamo@co.nevada.ca.us;

Jeff.Pettitt@co.nevada.ca.us; Steve Monaghan <Steve.Monaghan@co.nevada.ca.us>; John Gulserian

<oes@co.nevada.ca.us>; Michael.vingom@nevadacountyca.gov; sharon@sierraseniors.org; jshiltz@sierracounty.ca.gov; Bryan Davey <bdavey@sierracounty.ca.gov>; mikefisher@sierracounty.ca.gov; LeTina Vanetti

<lvanetti@sierracounty.ca.gov>; alongmcgie@sierracounty.ca.gov; ngriesert@spjusd.org; lmcgee@sierracounty.ca.gov;
james@sierraseniors.org; Hardy.Bullock@co.nevada.ca.us; lheuer@sierracounty.ca.gov; Robert Duffield
<reduffield51@gmail.com>

**Cc:** Alison Vai <Alison.Vai@libertyutilities.com>; Peter Stoltman <Peter.Stoltman@libertyutilities.com>; Kate Marrone <Kate.Marrone@libertyutilities.com>; Matt Newberry <Matt.Newberry@libertyutilities.com>

Subject: RE: PSPS Activation for Verdi, Farad, and Floriston

Importance: High

This is an important alert from your electric provider, Liberty. Due to extreme weather conditions that increase the risk of a potential wildfire, we have been notified by NV Energy that a Public Safety Outage Management (PSOM) event will be implemented immediately on Wednesday, November 20. Because of the interconnected nature of the electric grid, you may experience an extended power outage caused by NV Energy's de-energization. The power shutoff may last more than 24 hours.

More information from NV Energy: https://www.nvenergy.com/safety/psom

Details of the PSPS can be found on our website and will be updated as necessary.

https://california.libertyutilities.com/south-lake-tahoe/residential/emergencies/electrical/public-safety-power-shutoff-update.html

For additional updates, please follow us on Facebook (@LibertyUtilitiesLT) and X (@LibertyUtil\_CA).

## Jennifer Guenther | Liberty Utilities (West Region) | Senior Manager, Customer Solutions

P: 530-721-1861 | E: Jennifer.Guenther@libertyutilities.com

From: Lee Kiolbasa < Leonard. Kiolbasa@libertyutilities.com >

Sent: Tuesday, November 19, 2024 7:47 PM

To: John Gulserian2 < john.gulserian@co.nevada.ca.us>; John Gulserian < oes@co.nevada.ca.us>; Taylor Wolfe <taylor.wolfe@co.nevada.ca.us; Jeff.Pettitt@co.nevada.ca.us; Steve Monaghan <Steve.Monaghan@co.nevada.ca.us>; John Gulserian <oes@co.nevada.ca.us>; Michael.vingom@nevadacountyca.gov; sharon@sierraseniors.org; jshiltz@sierracounty.ca.gov; Bryan Davey <br/>bdavey@sierracounty.ca.gov>; mikefisher@sierracounty.ca.gov; LeTina Vanetti < lvanetti@sierracounty.ca.gov>; alongmcgie@sierracounty.ca.gov; ngriesert@spjusd.org; lmcgee@sierracounty.ca.gov; james@sierraseniors.org

Cc: Alison Vai <Alison.Vai@libertyutilities.com>; Jennifer Guenther <Jennifer.Guenther@libertyutilities.com>; Peter Stoltman <Peter.Stoltman@libertyutilities.com>; Kate Marrone <Kate.Marrone@libertyutilities.com>

**Subject:** PSPS Warning for Verdi, Farad, and Floriston

Attention Nevada County and Sierra County Public Safety Partners,

Due to extreme weather conditions that increase the risk of a potential wildfire, we have been notified by NV Energy of a potential Public Safety Outage Management (PSOM) event that may impact Verdi, Floriston, and Farad customers on or about Wednesday, November 20 at 6:00 a.m. Because of the interconnected nature of the electric grid, you may experience an extended power outage caused by NV Energy's de-energization. The power shutoff may last more than 24 hours. This potential outage is in addition to the previous alert of a potential Public Safety Power Shutoff (PSPS) some Liberty customers received earlier.

151 Liberty customers may be impacted.

More information from NV Energy: https://www.nvenergy.com/safety/psom

Details of the PSPS can be found on our website and will be updated as necessary. https://california.libertyutilities.com/south-lake-tahoe/residential/emergencies/electrical/public-safetypower-shutoff-update.html

#### Lee Kiolbasa, CBCP, CEM

| Liberty Utilities (California) | Emergency Management Manager P: | C: 530-414-6330 | E: Leonard.Kiolbasa@libertyutilities.com

Liberty Utilities (CalPeco Electric) LLC Post Event Report on November 20, 2024, PSOM Event

16 Appendix C – CPUC Notifications

From: Jordan Parrillo

To: <u>DeMayo, Ronald</u>; <u>Noll, Anthony</u>; <u>Palmer, Leslie L.</u>

Cc: Dan Marsh; Sharon Yang; Peter Stoltman; Tracy Luu-Varnes; Nicholas Raft

Subject: NV Energy Restores Power Following Public Safety Outage Management Event

Date: Wednesday, November 20, 2024 8:51:00 PM

#### Good evening,

NV Energy restored power on November 20, 2024 at 7:55 p.m. to the 56 Liberty customers impacted by their Public Safety Outage Management (PSOM) event.

Thank you for your support throughout this event.

Sincerely, Jordan

Jordan Parrillo | Liberty Utilities (California) | Manager, Regulatory Affairs P: 530-721-7818 | E: Jordan.Parrillo@libertyutilities.com

From: Jordan Parrillo

Sent: Wednesday, November 20, 2024 8:11 AM

**To:** DeMayo, Ronald <Ronald.DeMayo@cpuc.ca.gov>; Noll, Anthony <Anthony.Noll@cpuc.ca.gov>; Palmer, Leslie L. <Leslie.Palmer@cpuc.ca.gov>

**Cc:** Dan Marsh <Dan.Marsh@libertyutilities.com>; Sharon Yang <Sharon.Yang@libertyutilities.com>; Peter Stoltman@libertyutilities.com>; Tracy Luu-Varnes <Tracy.Luu-Varnes@libertyutilities.com>; Nicholas Raft <Nicholas.Raft@libertyutilities.com>

Subject: NV Energy Public Safety Outage Management Event Initiated

Good morning,

Liberty Utilities (Liberty) is notifying the California Public Utilities Commission that NV Energy initiated a Public Safety Outage Management (PSOM) event.

#### Pertinent details:

- NV Energy's PSOM started on November 20, 2024 at 6:52 a.m.
- Approximately 51 Liberty customers are impacted.
- Information regarding NV Energy PSOM: <u>Public Safety Outage Management | NV Energy</u>

We will continue to keep you apprised of any significant updates.

Thank you for your support and cooperation as we work to keep our communities safe.

Sincerely, Jordan

## Jordan Parrillo | Liberty Utilities (California) | Manager, Regulatory Affairs P: 530-721-7818 | E: <u>Jordan.Parrillo@libertyutilities.com</u>

From: Jordan Parrillo

Sent: Tuesday, November 19, 2024 7:21 PM

To: DeMayo, Ronald <<u>Ronald.DeMayo@cpuc.ca.gov</u>>; Noll, Anthony <<u>Anthony.Noll@cpuc.ca.gov</u>>;

Palmer, Leslie L. < Leslie.Palmer@cpuc.ca.gov>

**Cc:** Dan Marsh < <u>Dan.Marsh@libertyutilities.com</u>>; Sharon Yang < <u>Sharon.Yang@libertyutilities.com</u>>;

Peter Stoltman < <a href="mailto:Peter.Stoltman@libertyutilities.com">Peter Stoltman@libertyutilities.com</a>; Tracy Luu-Varnes < <a href="mailto:Tracy.Luu-Varnes@libertyutilities.com">Tracy.Luu-Varnes@libertyutilities.com</a>; Nicholas Raft < <a href="mailto:Nicholas.Raft@libertyutilities.com">Nicholas.Raft@libertyutilities.com</a>>

**Subject:** Potential NV Energy Public Safety Outage Management Event

Good evening,

Liberty Utilities (Liberty) is notifying the California Public Utilities Commission that NV Energy may implement a Public Safety Outage Management (PSOM) event in the Verdi, Floriston, and Farad areas within the next 24 hours that may impact Liberty customers.

#### Pertinent details:

- NV Energy's PSOM is forecasted to start on November 20, 2024 at 6:00 a.m.
- Approximately 151 Liberty customers, including 1 Medical Baseline (MBL) customers and 48 other access and functional needs (AFN) customers, could be impacted.
- Information regarding NV Energy PSOM: <u>Public Safety Outage Management | NV Energy</u>

We will keep you apprised of any significant updates.

Thank you for your support and cooperation as we work to keep our communities safe.

Sincerely, Jordan

Jordan Parrillo | Liberty Utilities (California) | Manager, Regulatory Affairs P: 530-721-7818 | E: <u>Jordan.Parrillo@libertyutilities.com</u>

## 17 Appendix D - PSOM Event Data Workbook (Excel File)

 $\label{lem:available} \textbf{Available at:} \ \underline{\text{https://california.libertyutilities.com/portola/residential/safety/electrical/wildfire-mitigation.html}$