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) PUBLIC SAFETY POWER SHUTOFF POST-EVENT REPORT FOR NOVEMBER 13, 2024 EVENT

Jordan Parrillo Manager, Rates & Regulatory Affairs Liberty Utilities (CalPeco Electric) LLC 701 National Avenue Tahoe Vista, CA 96148 Telephone: (530) 721-7818 Jordan.Parrillo@libertyutilities.com

Dated: November 25, 2024

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

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Liberty Utilities (CalPeco Electric) LLC ("Liberty") hereby submits its Public Safety Power Shutoff ("PSPS") 2024 Post-Event Report pursuant to Commission Decision 21-06-034 in Phase Three of R.18-12-005.

In compliance with California Public Utilities Commission Public Safety Power Shutoff ("PSPS") Order Instituting Rulemaking Phase 1 Decision (D.) 19-05-042, Phase 2 D.20-05-051, Phase 3 D.21-06-034 and PSPS Order Instituting Investigation D.21-06-014, Liberty Utilities (CalPeco Electric) LLC ("Liberty") hereby submits this report regarding the potential PSPS event that occurred in Liberty's service territory on November 13, 2024. In accordance with D.19-05-042 and D.21-06-014, 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 PSPS Post-Event Report: <u>https://california.libertyutilities.com/portola/residential/safety/electrical/wildfire-mitigation.html</u>.

Respectfully submitted,

/s/ Jordan Parrillo

Jordan Parrillo Manager, Rates & Regulatory Affairs Liberty Utilities (CalPeco Electric) LLC 701 National Avenue Tahoe Vista, CA 96148 Telephone: (530) 721-7818 Jordan.Parrillo@libertyutilities.com

Dated: November 25, 2024

Attachment Public Safety Power Shutoff Post-Event Report November 13, 2024



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

November 25, 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 Potential Public Safety Power Shutoff ("PSPS") Event on November 13, 2024

Dear Director Palmer:

Liberty Utilities (CalPeco Electric) LLC ("Liberty") respectfully submits the attached report regarding its potential PSPS event on November 13, 2024, in compliance with PSPS Post-Event Reporting requirements in Resolution ESRB-8 and California Public Utilities Commission ("CPUC") Decision ("D.") 19-05-042, D.20-05-051, D.21-06-014 and D.21-06-034. 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,

Josh Pail

Jordan Parrillo Manager, Regulatory Affairs Liberty

cc: <u>ESRB_ComplianceFilings@cpuc.ca.gov</u> Ronald DeMayo, <u>Ronald.DeMayo@cpuc.ca.gov</u> Anthony Noll, <u>Anthony.Noll@cpuc.ca.gov</u>



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

Liberty Utilities (CalPeco Electric) LLC Public Safety Power Shutoff ("PSPS") Post-Event Reporting for Potential PSPS Event on November 13, 2024

Submitted to: California Public Utilities Commission Director of the Safety and Enforcement Division November 25, 2024



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

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1 Executive Summary

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

The event described in this report describe the activation of Liberty Utilities' (CalPeco Electric) LLC ("Liberty") Emergency Operations Center ("EOC") to monitor the forecasted extreme weather conditions in the Sierra Brooks and Loyalton areas on November 13, 2024, and the potential need for a PSPS. Liberty initiated its PSPS protocols but ultimately did not de-energize any customers.

On November 12, 2024, Liberty's fire science experts identified the potential for dangerous fire weather conditions in the Sierra Brooks and Loyalton areas of Sierra County forecasted to begin on November 13, 2024, at approximately 10:00 a.m. The weather models forecasted high wind gusts and low relative humidity leading to high risk of wildfire ignition. In response to these forecasted conditions, Liberty activated its dedicated PSPS Incident Management Team ("IMT") on November 12, 2024, at 4:00 p.m. Liberty began sending notifications of the potential PSPS to Public Safety Partners ("PSPs"), Critical Facilities and Infrastructure ("CFI") customers and other customers in scope.

Ultimately, Liberty did not de-energize any customers during this PSPS event. This PSPS event concluded on November 13, 2024, at 2:50 p.m. after fire weather conditions were no longer forecasted to impact the Liberty service area. Liberty's EOC and IMT de-mobilized on November 13, 2024, at 3:00 p.m.

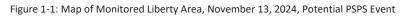
1.2 A table including the maximum numbers of customers notified and actually deenergized; number of counties de-energized; number of tribes de-energized; number of Medical Baseline customers de- energized; number of transmission and distribution circuits de- energized; damage/hazard count; number of 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 PSPS not been executed.

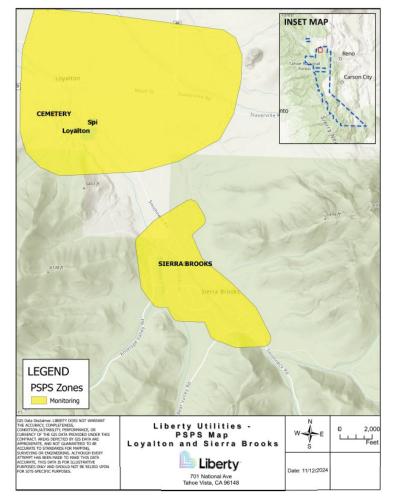
| I | Total Customers De-energized Number of Circuits | | | | | | | | | | |
|------------------|---|-----------|------------------|--------------------------|---------------------|--|------------------------------|--------------------------------------|---|----------------------------|---|
| PSPS Notified | 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 | , |
| 748 | 0 | 748 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 |) |

| Table | 1-1: | PSPS | Event | Summar | y |
|-------|------|------|-------|--------|---|
|-------|------|------|-------|--------|---|

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

The map below depicts the area in Alpine County that were monitored during Liberty's potential PSPS event.





2 Decision-Making Process

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

| Circuit De-energized | Sustained Wind Speed (mph) | Gust Wind Speed (mph) | Relative Humidity (%) | FFWI 1Hr Average | Live Woody Fuel Moisture | 1000hr Fuel Moisture (%) |
|-------------------------|----------------------------------|--------------------------------|--------------------------|---------------------|--------------------------------|-----------------------------|
| N/A | | | | | | |

Not applicable. Liberty did not de-energize any customer during this event because observed fire weather conditions did not meet de-energization criteria.

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

Liberty's de-energization decision making is based primarily on the Composite Risk Index (CRI), a forecastable estimate of risk from powerline caused fires. CRI considers sustained and gust wind speed, fuel type, topography, and live & dead fuel moisture. It is cast in terms of a percentage of zone-specific thresholds and is intended to be used as a screening criterion, rather than an explicit threshold.

When CRI is forecast to approach 100% of that threshold, additional factors are considered to determine whether proactive de-energization is appropriate. These factors include:

- Recent fuel moisture sampling data;
- Forecast sustained and gust speed compared to observations; and
- Field observations, including blowing debris.

When monitoring field conditions and weather station observations compared to forecast conditions, it was determined that de-energization was not necessary to protect public safety.

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 PSPS risk modeling results, and a specification of the factors that led to the conclusion of the de-energization event.

The quantitative factors that were considered include forecast vs. actual weather conditions and field observations. The de-energization event was concluded when observed wind gusts dropped well below the 40-mph threshold, and relative humidity was increasing and forecasted to continuously increase. Field observations included a decrease to minimal blowing debris. Additionally, Fosberg Fire Weather Index (FFWI) remained below the de-energization threshold for several hours preceding PSPS

event cancellation. The table below shows actual weather station observations observed on November 13, 2024.

| Station | Date | Time | FFWI1HrAvg | Fuel Moisture (%) | RH (%) | Wind Gust (mph) | Daily Max Wind (mph) | Time of Max Wind | Wind Spd (mph) |
|----------------------|------------|------|------------|-------------------|--------|-----------------|----------------------|------------------|----------------|
| CEM41-Garbage Pit Rd | 11/13/2024 | 1600 | 21.52 | 15 | 73 | 40.6 | 46 | 1047 | 19.5 |
| SRB51-Smithneck Rd | 11/13/2024 | 1600 | 20.37 | 0 | 72 | 37.6 | 44.2 | 1306 | 18 |
| CEM41-Garbage Pit Rd | 11/13/2024 | 1500 | 35.41 | 12 | 47 | 38.8 | 46 | 1047 | 20.5 |
| SRB51-Smithneck Rd | 11/13/2024 | 1500 | 29.49 | 0 | 43 | 38.4 | 44.2 | 1306 | 16.2 |
| CEM41-Garbage Pit Rd | 11/13/2024 | 1400 | 44.96 | 13 | 24 | 36.5 | 46 | 1047 | 19.5 |
| SRB51-Smithneck Rd | 11/13/2024 | 1400 | 35.18 | 0 | 26 | 44.2 | 44.2 | 1306 | 15.7 |
| CEM41-Garbage Pit Rd | 11/13/2024 | 1300 | 50.72 | 13 | 32 | 44.8 | 46 | 1047 | 24.2 |
| SRB51-Smithneck Rd | 11/13/2024 | 1300 | 36.37 | 0 | 34 | 35.9 | 36.9 | 1158 | 17.8 |
| CEM41-Garbage Pit Rd | 11/13/2024 | 1200 | 49.08 | 14 | 34 | 40.4 | 46 | 1047 | 24 |
| SRB51-Smithneck Rd | 11/13/2024 | 1200 | 35.12 | 0 | 34 | 36.9 | 36.9 | 1158 | 17.2 |
| CEM41-Garbage Pit Rd | 11/13/2024 | 1100 | 33.96 | 15 | 38 | 46 | 46 | 1047 | 17.4 |
| SRB51-Smithneck Rd | 11/13/2024 | 1100 | 16.63 | 0 | 35 | 21 | 24.2 | 839 | 8.2 |
| CEM41-Garbage Pit Rd | 11/13/2024 | 1000 | 22.67 | 17 | 36 | 20.4 | 20.4 | 949 | 11.3 |
| SRB51-Smithneck Rd | 11/13/2024 | 1000 | 24.23 | 0 | 34 | 23 | 24.2 | 839 | 11.9 |
| CEM41-Garbage Pit Rd | 11/13/2024 | 900 | 13.46 | 18 | 53 | 20 | 20 | 845 | 8.5 |
| SRB51-Smithneck Rd | 11/13/2024 | 900 | 20.11 | 0 | 41 | 24.2 | 24.2 | 839 | 10.7 |
| CEM41-Garbage Pit Rd | 11/13/2024 | 800 | 2.33 | 18 | 86 | 8.2 | 10.4 | 623 | 3.7 |
| SRB51-Smithneck Rd | 11/13/2024 | 800 | 7.22 | 0 | 40 | 14.9 | 17.9 | 18 | 3.7 |

Table 2-2: Actual Weather Station Observations on November 13, 2024

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 de-energization.

Liberty's goal is first and foremost, to protect the community, by promoting safety and minimizing risk to avoid unfavorable events. Sometimes, this is at the cost of temporary inconvenience or economic loss. Liberty understands the disruption that occurs to its customers when there is deenergization. As such, Liberty attempts to avoid a PSPS if possible and only when it is safe.

When weighing the decision to de-energize, Liberty works closely with its fire science consultant, CloudFire Inc. Other actions that Liberty takes include assessing the real-time wildfire risk model, Pyrecast, which indicated increased danger of a catastrophic wildfire if an ignition were to occur under the weather conditions forecasted. Pyrecast simulated the ignition of hundreds of millions of hypothetical fires across the landscape and models their spread under forecasted weather conditions. This makes it possible to identify areas where rapidly spreading fires may occur. Hypothetical fires are ignited near powerlines to help decide where to de-energize, to avoid sparking fires.

When considering PSPS, Liberty also considers the impact on vulnerable populations and critical infrastructure. In assessing public safety risk, consideration is given to mitigation strategies in place to assist individuals. Prior to implementing PSPS, Liberty stages resources and staffing at nearby Community Resource Centers to provide electricity to the public during the event. Liberty coordinates closely with public safety partners to help mitigate the impacts to public safety when implementing a PSPS.

With this event, Liberty worked closely with its fire science consultant CloudFire Inc., assessed its real time wildfire risk model, Pyrecast, which did not indicate that de-energization was necessary to protect public safety during the weather event.

2.5 Explanation of alternatives considered and evaluation of each alternative.

Liberty placed the Cemetery 41 (CEM41), Cemetery (CEM42), and Sierra Brooks 51 (SRB51) circuits on fire season mode to disable automatic reclosing. Liberty also considered the use of line operations personnel in the field as an alternative to de-energization to monitor conditions and respond to weather caused outages. As weather observations indicated decreased likelihood of a utility caused ignition, the decision was made not to de-energize.

3 Description of the Event

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

Not applicable; Liberty did not de-energize any customers during this event.

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

Not applicable; Liberty did not de-energize any customers during this event.

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.

Not applicable; Liberty did not de-energize any customers during this event.

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.

Not applicable; no facilities were de-energized during this event.

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; no facilities were de-energized during this event.

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

Not applicable; no facilities were de-energized during this event.

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

Not applicable; no facilities were de-energized during this 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.

| Type of Notification | Recipients | Description |
|-------------------------------------|--|--|
| Initial Notice for PSPS Event | PSPs and CFI (includes local and Tribal governments, hospitals, water/wastewater, telecommunications and transportation providers, CBOs) | Initial notification of potential PSPS event when circuits are first identified for potential de-energization. |
| Updated Notice for PSPS Event | All customers PSPs and CFI (includes local and Tribal governments, hospitals, water/wastewater, telecommunications and transportation providers, CBOs) | Updated notification of potential PSPS event. |
| Cancellation of Event | All customers PSPs and CFI (includes local and Tribal governments, hospitals, water/wastewater, telecommunications and transportation providers, CBOs) | PSPS event has been cancelled and PSPS protocols are no longer enacted for this event. |
| | All customers | |

Table 5-1: Description of PSPS Notifications

See Appendix A for notifications to customers. Notifications to customers advise of CRC information, including where to find power when a CRC is closed. Additionally, customer notifications and ongoing communications refer customers to the <u>Liberty PSPS webpage</u> for real-time information related to CRCs. As part of Liberty's PSPS notification process, all account holders including multi-family building account holders, receive 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.

| Event Order | Notification Type | Requirement Timeline | Notifications Sent To | Date Sent | Approximate Time Sent |
|--------------------------|----------------------------------|-------------------------|---------------------------------|------------|--------------------------|
| | Initial Notice for PSPS Event | 72-48 hours | N/A | N/A | N/A |
| | Initial Notice for PSPS Event | 48-24 hours | N/A | N/A | N/A |
| | | 12 hours prior | PSP and CFI | 11/12/2024 | |
| | | 12 hours prior | MBL customers | 11/12/2024 | 17:24 |
| Due De | Initial Notice for PSPS Event | 12 hours prior | All other affected customers | 11/12/2024 | 17:24 |
| Pre-De- energization | | 12 hours prior | CalOES | 11/12/2024 | 17:25 |
| (prior) | | 12 hours prior | CPUC | 11/12/2024 | 17:27 |
| | | All clear | PSP and CFI | 11/13/2024 | 10:35 |
| | | All clear | MBL customers | 11/13/2024 | 10:23 |
| | Updated Notice for | All clear | All other affected customers | 11/13/2024 | 10:23 |
| | PSPS Event | All clear | CalOES | 11/13/2024 | 7:00 |
| | | All clear | CalOES | 11/13/2024 | 10:05 |
| | | All clear | CPUC | 11/13/2024 | 10:02 |
| | | All clear | PSP and CFI | 11/13/2024 | 15:00 |
| | | All clear | MBL customers | 11/13/2024 | 14:50 |
| Cancellation of Event | Event Concluded | All clear | All other affected customers | 11/13/2024 | 14:50 |
| | | All clear | CalOES | 11/13/2024 | 14:54 |
| | | All clear | CPUC | 11/13/2024 | 14:55 |

Table 5-2: Notification Timeline for Liberty November 13, 2024, Potential PSPS Event

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.

| Category | Total Number of Customers | Timing of Attempts | Notification Attempts | Successful Positive Notification | Who Made the Notification |
|---------------------|---------------------------------|-------------------------------------|--|--|------------------------------|
| Medical Baseline | 10 | Concurrent with notifications | Up to 3 notifications for each customer | 10 | Liberty |

Table 5-3: Positive Notifications to MBL Customers

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 encourages public safety partners to amplify PSPS messages on their platforms as appropriate. Liberty offered all notifications in English and Spanish and provides links to PSPS 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 PSPS event, Liberty made significant efforts to notify PSPs, local/tribal governments, critical facilities and infrastructure, and customers in accordance with the minimum timelines set forth by the CPUC in PSPS Phase 1 Guidelines (D.19-05-042), weather and other factors permitting. Given the rapidly changing weather conditions discussed in Section 2 of this report, Liberty activated its EOC for this event within 24 hours of the forecasted PSPS event. Therefore, Liberty's first notifications to PSPs and impacted customers began after the 72-48-hour notification requirement and 48-24 hour notification requirement. Given this timing of weather factors, which is beyond Liberty's control, Liberty does not consider this to be a notification failure.

| 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 | Entities who did not receive 1–4- hour advance notification | 0 | - |
| Partners and Critical Facilities and | Entities who did not receive any notifications before de-energization | 0 | - |
| Infrastructure | Entities who were not notified immediately before re-energization | 0 | - |
| | Entities who did not receive notification of concluded PSPS event | 0 | - |
| | Customers who did not receive 72- 48 or 48-24 advance notification | N/A | N/A |
| | Customers who did not receive 1–4- hour advance notification | 0 | - |
| All other affected | Customers who did not receive any notifications before de-energization | 0 | - |
| customers | Customers who were not notified immediately before re-energization | 0 | - |
| | Customers who were not notified when re-energization is complete and PSPS event was concluded | 0 | - |

Table 5-4: Breakdown of Notification Failures

5.6 Explain how the utility will correct the notification failures.

Not applicable; Liberty is not aware of any notification failures during this event.

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.

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.

| Entity Name | PSP Type | Organization | Title | HFTD Tier | Date Contacted | Time Contacted |
|----------------|-------------|------------------------------|-----------------|--------------|------------------------|---------------------------|
| Sierra County | Municipal / | Sierra County | Social Services | Tier 2 | 11/12/2024, 11/13/2024 | All stages of PSPS, refer |
| Government | СВО | Social Services | Manager | | | to times on table 5-2 |
| Loyalton | AFN / CBO | Senior | Executive | Tier 2 | 11/12/2024, 11/13/2024 | All stages of PSPS, refer |
| Senior Center | | Citizens of Sierra County | Director | | | to times on table 5-2 |
| Sierra County | Municipal | Sierra County | Director | Tier 2 | 11/12/2024, 11/13/2024 | All stages of PSPS, refer |
| Government | | PW | | | | to times on table 5-2 |
| Sierra County | Law | Sierra County | OES Director | Tier 2 | 11/12/2024, 11/13/2024 | All stages of PSPS, refer |
| Government | Enforcement | Sheriff's Office | | | | to times on table 5-2 |
| Sierra County | Municipal | Sierra County | Emergency | Tier 2 | 11/12/2024, 11/13/2024 | All stages of PSPS, refer |
| Government | | Public Health | Management | | | to times on table 5-2 |
| Sierra County | Law | Sierra County | | Tier 2 | 11/12/2024, 11/13/2024 | All stages of PSPS, refer |
| Government | Enforcement | Sheriff's Office | | | | to times on table 5-2 |
| Sierra - | School | Sierra - | | Tier 2 | 11/12/2024, 11/13/2024 | All stages of PSPS, refer |
| Plumas Joint | | Plumas Joint | | | | to times on table 5-2 |
| Unified School | | Unified | | | | |
| District | | School District | | | | |
| Sierra County | Municipal / | Sierra County | Interim | Tier 2 | 11/12/2024, 11/13/2024 | All stages of PSPS, refer |
| Government | CBO | Social | Director | | | to times on table 5-2 |
| | | Services | | | | |

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

6.2 List the names of all entities invited to the utility's Emergency Operations Center for a PSPS 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 daily outreach with State and local public safety partners, as well as critical infrastructure entities, for the duration of this PSPS 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.

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 PSPS event and during a PSPS event.

After the EOC was activated, Liberty provided geospatial information and near real-time updates to public safety partners before and during the PSPS event 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 PSPS event.

Liberty submitted the CalOES Notification form via the State Dashboard beginning on November 12, 2024, at 17:25. Liberty conducted daily outreach with State and local PSPs, as well as critical infrastructure entities, for the duration of this PSPS 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.

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 this potential PSPS event to prepare to support AFN customer awareness. 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. Public safety partners provided support to the AFN community include Sierra County Social Services. Additionally, Liberty's Memorandum of Understanding for its CRC was established with Loyalton Senior Center as an existing and established hub for AFN communities seeking resources and familiarity with some of the most vulnerable residents of this community.

- 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 PSPS.

There were no generator deployment requests for this activation.

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

There were no generator deployment requests for this activation.

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

None. There were no generator deployment requests for this activation.

 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: <u>Leonard.Kiolbasa@libertyutilities.com</u>.

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 PSPS event.

As of November 22, 2024, Liberty has received 1 informal complaint and no formal customer complaints or claims related to this potential PSPS event. If any are received, Liberty will include any post received complaints or claims in its annual post-season report.

Table 7-1: Count and Nature of Complaints Received

| Nature of Complaints | Complaint Format | Number of Complaints |
|--|---------------------|-------------------------|
| General complaint regarding PSPS rationale | Social media post | 1 |

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.

Not applicable; no facilities were de-energized during this event.

8.2 The timeline for power restoration, broken down by phase if applicable. Not applicable; no facilities were de-energized during this event.

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 facilities were de-energized during this event.

9 Community Resource Centers

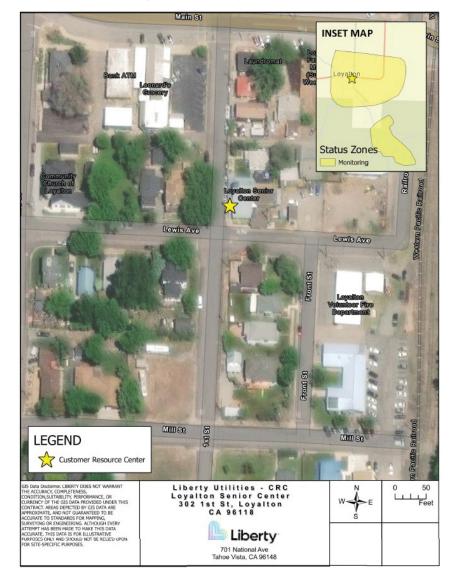
9.1 Report information including the address of each location during a de-energization event, the location (in a building, a trailer, etc.), the assistance available at each location, the days, and hours that it was open, and attendance (i.e., number of visitors).

| Address | Location Type | Describe the Assistance Available | Hours of Operations (Date/Time) | Number of visitors |
|--------------------------------------|------------------|--|---------------------------------------|-----------------------|
| 302 1st Street Loyalton, CA 96118 | CRC | Small portable device charging (such as cell phone, laptop, and small medical devices), Wi-Fi, chairs, seasonal cooling, and heating, PSPS information, snacks, water, ice, ADA compliant restrooms. | 11/13/2024 10 a.m 10 p.m. | 1 |

Table 9-1: Community Resource Centers

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.

Figure 9-1: Community Resource Centers

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.

Not applicable; no customers were de-energized during this event.

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; no areas were de-energized during this event.

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

| Table 11-1: Lessons Learned | Table | 11-1: | Lessons | Learned |
|-----------------------------|-------|-------|---------|---------|
|-----------------------------|-------|-------|---------|---------|

| Issue | Discussion | Resolution |
|--|---|---|
| Customers were confused by a non PSPS outage on 11/13, thought it was related to PSPS. | | Sent notification to these customers and to Public Safety partners explaining that the outage in question was not related to PSPS. For future events, Liberty will add this scenario to its PSPS playbook. |
| Tracking communications for post- event reporting. | Some items on Liberty's internal communications tracker requires additional follow-up post event to clarify details. | Sort internal communications tracker to facilitate efficient post-event reporting. |
| Customer confusion regarding fire weather conditions. | Liberty received questions from customers regarding rationale for a PSPS during observable winter conditions. | Liberty will assess whether to include additional information in notifications about pre-winter conditions and fire risk. |

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 25th of November 2024 in Downey, California.

Edward Jackson

Edward Jackson President, California

14 Appendix A – Customer Notifications

POTENTIAL TO DE-ENERGIZE / MONITORING NOTIFICATIONS

Tuesday, November 12 Customer Communications

The following message was distributed via OnSolve to potentially impacted customers on Tuesday, November 12 at 6:19 PM:

Email:

This is an important alert from your electric provider, Liberty. Due to extreme weather conditions, a Public Safety Power Shutoff (PSPS) may be implemented for your area on or about Wednesday, 11/13 at about 10 a.m. The power shutoff could last more than 24 hours. Customers are encouraged to visit our Community Resource Center from 10 a.m. - 10 p.m. at the Loyalton Senior Center, 302 1st Street, Loyalton, CA, if they are unable to secure necessary alternative power.

Details of the PSPS can be found on our website and will be updated as necessary. <u>https://california.libertyutilities.com/loyalton/residential/emergencies/electrical/public-safety-power-shutoff-update.html</u>

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

Phone/Text:

1. This is an important alert from your electric provider, Liberty. Due to extreme weather conditions, a Public Safety Power Shutoff (PSPS) may be implemented for your area on or about Wednesday, 11/13 at about 10 a.m. The power shutoff could last more than 24 hours.

2. Customers are encouraged to visit our Community Resource Center from 10 a.m. - 10 p.m. at the Loyalton Senior Center, 302 1st Street Loyalton, CA, if they are unable to secure necessary alternative power. Details of the PSPS can be found on our website.

The following message was distributed via email to all customers on Tuesday, November 12 at 4:24 PM:

ATTENTION Sierra Brooks and Loyalton Area Customers

Due to extreme weather conditions, a **Public Safety Power Shutoff** (PSPS) may be implemented for THESE AREAS (**Sierra Brooks and Loyalton**) on or about **Wednesday, November 13, 2024, at 10 a.m.** and could last more than 24 hours. Customers are encouraged to visit our Community Resource Center from 10 a.m. - 10 p.m. at the Loyalton Senior Center, 302 1st Street, Loyalton, CA, if they are unable to secure necessary alternative power.

A Public Safety Power Shutoff (PSPS) is a safety procedure utilized by electric utilities to proactively turn off power when and where conditions present an increased wildfire risk. The practice of de-energization is supported by the California Public Utilities Commission (CPUC) as a safety best practice.

How to Prepare for a PSPS

Below are resources in multiple languages to help you understand, prepare for, and endure a PSPS event. Here is the website with PSPS information in multiple languages.

Debido a las condiciones extremas de incendio, se puede implementar un corte de energía de seguridad pública (PSPS) para ESTAS ÁREAS **Sierra Brooks and Loyalton** en o alrededor del miércoles 13 de noviembre, de 10 a.m. y podría durar más de 24 horas. Se anima a los clientes a visitar nuestro Centro de recursos comunitarios de 10 a.m. a 10 p.m. en el Loyalton Senior Center, 302 1st Street, Loyalton, CA, si no pueden conseguir la energía alternativa necesaria.

Un corte de energía de seguridad pública (PSPS) es un procedimiento de seguridad utilizado por las empresas eléctricas para apagar proactivamente la energía cuando y donde las condiciones presentan un mayor riesgo de incendios forestales. La práctica de la desenergización es apoyada por la Comisión de Servicios Públicos de California (CPUC) como una mejor práctica de seguridad.

Cómo prepararse para un PSPS

A continuación se presentan recursos en varios idiomas para ayudarlo a comprender, prepararse y soportar un evento PSPS.

Resources in Other Languages

PSPS Fact Sheet

- Español
- <u>Français</u>
- Deutsch
- 中<u>国人</u>
- <u>Tiếng Việt</u>
- Tagalog

PSPS Preparation

- Español
- <u>Français</u>
- Deutsch
- 中<u>国人</u>
- <u>Tiếng Việt</u>
- <u>Tagalog</u>

The following messages were posted to Liberty's social media on Tuesday, November 12 at 5:33 PM:

Social Media – All Customers

Twitter Thread: *numbers identify position in the thread

- Liberty may implement a Public Safety Power Shutoff (PSPS) for Sierra Brooks and Loyalton Customers, due to extreme weather conditions. <attach map>
- 2. Customers are encouraged to plan ahead for the possibility of an extended power shutoff that could begin at 10:00 a.m. on Wednesday, November 13, and last more than 24 hours.
- 3. Customers are encouraged to visit our Community Resource Center from 10 a.m. 10 p.m. at the Loyalton Senior Center, 302 1st Street, Loyalton, CA, if they are unable to secure necessary alternative power.
- Further details can be found on our webpage: <u>https://california.libertyutilities.com/loyalton/residential/emergencies/electrical/public-safety-power-shutoff-update.html</u>

Facebook Post:

Liberty may implement a Public Safety Power Shutoff (PSPS) for **Sierra Brooks and Loyalton Customers**, due to extreme weather conditions. Customers are encouraged to plan ahead for the possibility of an extended power shutoff that could begin at 10:00 a.m. on Wednesday, November 13, and last more than 24 hours.

Customers are encouraged to visit our Community Resource Center from 10 a.m. - 10 p.m. at the Loyalton Senior Center, 302 1st Street, Loyalton, CA, if they are unable to secure necessary alternative power.

Further details can be found on our webpage:

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

The following was added to Liberty's website on Tuesday, November 12 at 4:28 PM:

Public Safety Power Shutoff Update for Liberty Customers

Due to extreme weather conditions, a Public Safety Power Shutoff (PSPS) may be implemented for Sierra Brooks and Loyalton, <u>THESE AREAS</u>, on or about Wednesday, November 13, 2024 at about 10 a.m.. The power shutoff could last more than 24 hours. Customers are encouraged to visit our Community Resource Center from 10 a.m. - 10 p.m. at the Loyalton Senior Center, 302 1st Street, Loyalton, CA, if they are unable to secure necessary alternative power.

Commented [TL1]: weather conditions, correct?

| Monitored Fire Weather Conditions | | | | |
|--|-------------------------------------|-----------------------------|--|--|
| Energy Release Component | Wind Gusts | Fosberg Fire Weather Index | | |
| 34% safety threshold: 92nd percentile | >50 mph safety threshold: 40 mph | >60 safety threshold: 50 | | |

What Do I Need to Know?

- Power is expected to be shut off on or about Wednesday, November 13, 2024 at about 10 a.m.
- Predicted weather conditions warrant a PSPS forecasted for the aforementioned areas, date, and time.
- About 750 customers will be impacted.
- Public safety partners were contacted on Tuesday, November 12 and made aware of medically sensitive customers who will be impacted by the PSPS.
- A Community Resource Center (CRC) is being activated. The CRC will remain open during the event between the hours of 10 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 10 a.m. 10 p.m. at the Loyalton Senior Center, 302 1st Street, Loyalton, 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.

Wednesday, November 13 Customer Communications (Morning)

The following message was distributed via OnSolve to potentially impacted customers on Wednesday, November 13 at 10:33 AM:

Email:

This is an important alert from your electric provider, Liberty. Due to extreme weather conditions, a Public Safety Power Shutoff (PSPS) may be implemented for your area on or about Wednesday, 11/13 at about 10 a.m. as we continue to monitor weather conditions. The power shutoff could last more than 24 hours. Customers are encouraged to visit our Community Resource Center from 10 a.m. - 10 p.m. at the Loyalton Senior Center, 302 1st Street, Loyalton, CA, if they are unable to secure necessary alternative power.

Details of the PSPS can be found on our website and will be updated as necessary. https://california.libertyutilities.com/loyalton/residential/emergencies/electrical/public-safety-power-shutoff-update.html For additional updates, please follow us on Facebook (@LibertyUtilitiesLT) and X (@LibertyUtil_CA).

Phone/Text:

1. This is an important alert from your electric provider, Liberty. Due to extreme weather conditions, a Public Safety Power Shutoff (PSPS) may be implemented for your area on or about Wednesday, 11/13 at about 10 a.m. as we continue to monitor weather conditions. The power shutoff could last more than 24 hours.

2. Customers are encouraged to visit our Community Resource Center from 10 a.m. - 10 p.m. at the Loyalton Senior Center, 302 1st Street Loyalton, CA, if they are unable to secure necessary alternative power. Details of the PSPS can be found on our website.

The following messages were posted to Liberty's social media on Wednesday, November 13 at 10:10 AM:

Social Media – All Customers

Twitter Thread: *numbers identify position in the thread

- Liberty may implement a Public Safety Power Shutoff (PSPS) for Sierra Brooks and Loyalton Customers, due to extreme weather conditions. <attach map>
- 2. Customers are encouraged to plan for the possibility of an extended power shutoff that could begin at 10:00 a.m. on Wednesday, November 13, and last more than 24 hours.
- 3. Customers are encouraged to visit our Community Resource Center from 10 a.m. 10 p.m. at the Loyalton Senior Center, 302 1st Street, Loyalton, CA, if they are unable to secure necessary alternative power.
- Liberty continues to monitor weather conditions. Further details can be found on our webpage: https://california.libertyutilities.com/loyalton/residential/emergencies/electrical/public-safetypower-shutoff-update.html

Facebook Post:

Liberty may implement a Public Safety Power Shutoff (PSPS) for Sierra Brooks and Loyalton Customers, due to extreme weather conditions. Customers are encouraged to plan ahead for the possibility of an extended power shutoff that could begin at 10:00 a.m. on Wednesday, November 13, and last more than 24 hours.

Customers are encouraged to visit our Community Resource Center from 10 a.m. - 10 p.m. at the Loyalton Senior Center, 302 1st Street, Loyalton, CA, if they are unable to secure necessary alternative power.

Liberty continues to monitor weather conditions. Further details can be found on our webpage: https://california.libertyutilities.com/loyalton/residential/emergencies/electrical/public-safety-power-shutoff-update.html

The following was added to Liberty's website on Wednesday, November 13 at 10:23 AM:

Public Safety Power Shutoff Update for Liberty Customers

Due to extreme weather conditions, a Public Safety Power Shutoff (PSPS) may be implemented for Sierra Brooks and Loyalton, THESE AREAS, on or about Wednesday, November 13, 2024 at about 10 a.m.. We continue to monitor weather conditions. The power shutoff could last more than 24 hours. Customers are encouraged to visit our Community Resource Center from 10 a.m. - 10 p.m. at the Loyalton Senior Center, 302 1st Street, Loyalton, CA, if they are unable to secure necessary alternative power.

| Monitored Fire Weather Conditions | | |
|--|-------------------------------------|-----------------------------|
| Energy Release Component | Wind Gusts | Fosberg Fire Weather Index |
| 34% safety threshold: 92nd percentile | >50 mph safety threshold: 40 mph | >60 safety threshold: 50 |

What Do I Need to Know?

- Power is expected to be shut off on or about Wednesday, November 13, 2024 at about 10 a.m.
- Predicted weather conditions warrant a PSPS forecasted for the aforementioned areas, date, and time.
- About 750 customers will be impacted.
- Public safety partners were contacted on Tuesday, November 12 and made aware of medically sensitive customers who will be impacted by the PSPS.
- A Community Resource Center (CRC) is being activated. The CRC will remain open during the event between the hours of 10 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 10 a.m. 10 p.m. at the Loyalton Senior Center, 302 1st Street, Loyalton, CA, if they are unable to secure necessary alternative power.
- For additional information and real-time updates, please follow us on Facebook (@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.

PSPS CANCELLED NOTIFICATIONS

Wednesday, November 13 Customer Communications (Afternoon)

The following message was distributed via OnSolve to potentially impacted customers on Wednesday, November 13 at 3:07 PM:

OnSolve – Impacted Customers

Email

This is an important alert from your electric provider, Liberty. The Public Safety Power Shutoff (PSPS) considered for the Sierra Brooks and Loyalton areas, which you received notice of yesterday, will no longer occur in light of improved weather conditions.

Liberty continues to monitor the situation. Protecting the safety of our customers and the community is our top priority, and we appreciate your patience and cooperation.

For additional updates, please follow us on Facebook (@LibertyUtilitiesLT) and X (@LibertyUtil_CA) or visit our website at libertyutilities.com.

Phone/Text

- This is an important alert from your electric provider, Liberty. The Public Safety Power Shutoff (PSPS) considered for your area will no longer occur in light of improved weather conditions. Liberty continues to monitor the situation. Protecting the safety of our customers and the community is our top priority, and we appreciate your patience and cooperation.
- For additional updates, please follow us on Facebook (@LibertyUtilitiesLT) and X (@LibertyUtil_CA) or visit our website at libertyutilities.com.

The following messages were posted to Liberty's social media on Wednesday, November 13 at 2:50 PM:

This is an update from Liberty. The Public Safety Power Shutoff (PSPS) considered for the Sierra Brooks and Loyalton areas will no longer occur in light of improved weather conditions.

Liberty continues to monitor the situation. Protecting the safety of our customers and the community is our top priority, and we appreciate your patience and cooperation.

For additional updates, please follow us on Facebook (@LibertyUtilitiesLT) and X (@LibertyUtil_CA) or visit our website at libertyutilities.com.

The following was added to Liberty's website on Wednesday, November 13 at 2:50 AM:

The Public Safety Power Shutoff (PSPS) considered for the Sierra Brooks and Loyalton areas, which Liberty notified customers of on Tuesday, November 12, will no longer occur in light of improved weather conditions.

Liberty continues to monitor the situation. Protecting the safety of our customers and the community is our top priority, and we appreciate your patience and cooperation.

| Monitored Fire Weather Conditions | | | | |
|-----------------------------------|--------------------------|----------------------------|--|--|
| | | | | |
| | | | | |
| | | | | |
| Energy Release Component | Wind Gusts | Fosberg Fire Weather Index | | |
| | | | | |
| 34% | >50 mph | >60 | | |
| | | | | |
| safety threshold: 92nd | safety threshold: 40 mph | safety threshold: 50 | | |
| percentile | | | | |
| | | | | |
| | | | | |

What Do I Need to Know?

- Power is expected to be shut off on or about Wednesday, November 13, 2024 at about 10 a.m.
- Predicted weather conditions warrant a PSPS forecasted for the aforementioned areas, date, and time.
- About 750 customers will be impacted.
- Public safety partners were contacted on Tuesday, November 12 and made aware of medically sensitive customers who will be impacted by the PSPS.
- A Community Resource Center (CRC) is being activated. The CRC will remain open during the event between the hours of 10 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 10 a.m. 10 p.m. at the Loyalton Senior Center, 302 1st Street, Loyalton, CA, if they are unable to secure necessary alternative power.
- For additional information and real-time updates, please follow us on Facebook (@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-todate and follow Liberty on Facebook and Twitter 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.

15 Appendix B – Public Safety Partner Notifications

| From: | Lee Kiolbasa |
|-------|---|
| То: | Nicholas Raft |
| | PSP Email #1, 5:35 PM 11/12/2024, Notice of Potential Public Safety Power Shutoff from Liberty for Sierra Brooks and Loyalton Customers |
| Date: | Monday, November 25, 2024 12:36:52 PM |

Leonard Kiolbasa, CBCP, CEM

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

From: Lee Kiolbasa
Sent: Tuesday, November 12, 2024 5:35 PM
To: 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
Cc: Alison Vai <Alison.Vai@libertyutilities.com>; Peter Stoltman
<Peter.Stoltman@libertyutilities.com>
Subject: Notice of Potential Public Safety Power Shutoff from Liberty for Sierra Brooks and Loyalton Customers

This is an important alert from the local electric provider, Liberty. Please be advised of a potential Public Safety Power Shutoff (PSPS) event for Liberty's customers in the Sierra Brooks and Loyalton areas, as detailed in the map attached, that may be required due to extreme weather conditions.

Liberty has activated its PSPS protocol and has alerted public safety partners, Medical Baseline Customers, all customers that may be impacted, and other key audiences regarding the possibility of a PSPS.

Here's what you need to know:

• **Expected start of PSPS outage:** Wednesday, November 13, at about 10:00 a.m.

- Expected duration of PSPS outage: from 7-24 hours
- **Number of customers potentially impacted:** About 750 customers may be impacted by Liberty's potential PSPS. See map for details.

Liberty will activate a Community Resource Center from 10 a.m. - 10 p.m. at the Loyalton Senior Center, 302 1st Street, Loyalton, CA, that will remain open throughout the PSPS.

Liberty will also provide regular updates to customers via <u>website</u>, email, social media, and Onsolve (text/phone platform).

In addition, here is the website with PSPS information in multiple languages.

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

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 de-energization, 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 forecasted conditions meet or exceed safety thresholds, Liberty may initiate a PSPS.

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

| From: | Lee Kiolbasa |
|----------|--|
| То: | Nicholas Raft |
| Subject: | PSP Email #2, 7:57 AM 11/13/2024, Liberty Utilities PSPS in Loyalton and Sierra Brooks |
| Date: | Monday, November 25, 2024 12:36:55 PM |

Leonard Kiolbasa, CBCP, CEM

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

From: Lee Kiolbasa

Sent: Wednesday, November 13, 2024 7:57 AM
To: 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; Imcgee@sierracounty.ca.gov;
vclark@highsierrasfrc.org; Shawn Heywood <heywoodshawn@gmail.com>; John Evans
<lawnorthoftheyuba@aol.com>; magdaleneiscsc@outlook.com
Cc: Peter Stoltman <Peter.Stoltman@libertyutilities.com>; Alison Vai
<Alison.Vai@libertyutilities.com>; Jennifer Guenther <Jennifer.Guenther@libertyutilities.com>; Kate
Marrone <Kate.Marrone@libertyutilities.com>
Subject: Liberty Utilities PSPS in Loyalton and Sierra Brooks

Good morning, Sierra County Public Safety Partners,

As notified below, Liberty Utilities is proceeding to conduct a Public Safety Partner Shutoff (PSPS) in Sierra Brooks and Loyalton today at 10:00 AM. A final assessment and go or no-go decision will be made at 9:30 AM and if anything changes, I will keep all concerned informed.

Lee Kiolbasa, CBCP, CEM

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

This is an important alert from the local electric provider, Liberty. Please be advised of a potential Public Safety Power Shutoff (PSPS) event for Liberty's customers in the Sierra Brooks and Loyalton areas, as detailed in the map attached, that may be required due to extreme weather conditions.

Liberty has activated its PSPS protocol and has alerted public safety partners, Medical Baseline Customers, all customers that may be impacted, and other key audiences regarding the possibility of a PSPS.

Here's what you need to know:

Expected start of PSPS outage: Wednesday, November 13, at about 10:00 a.m.

Expected duration of PSPS outage: from 7-24 hours

Number of customers potentially impacted: About 750 customers may be impacted by Liberty's potential PSPS. See map for details.

Liberty will activate a Community Resource Center from 10 a.m. - 10 p.m. at the Loyalton Senior Center, 302 1st Street, Loyalton, CA, that will remain open throughout the PSPS. Liberty will also provide regular updates to customers via <u>website</u>, email, social media, and Onsolve (text/phone platform).

In addition, here is the website with PSPS information in multiple languages.

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

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 de-energization, 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 forecasted conditions meet or exceed safety thresholds, Liberty may initiate a PSPS.

Leonard Kiolbasa, CBCP, CEM

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

| From: | Lee Kiolbasa |
|----------|---|
| То: | Nicholas Raft |
| Subject: | PSP Email #3, 10:33 AM, Nov 13, 2024 Liberty Utilities PSPS in Loyalton and Sierra Brooks |
| Date: | Monday, November 25, 2024 12:39:09 PM |

Leonard Kiolbasa, CBCP, CEM

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

From: Lee Kiolbasa

Sent: Wednesday, November 13, 2024 10:33 AM
To: 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;
vclark@highsierrasfrc.org; Shawn Heywood <heywoodshawn@gmail.com>; John Evans
<lawnorthoftheyuba@aol.com>; magdaleneiscsc@outlook.com
Cc: Jennifer Guenther <Jennifer.Guenther@libertyutilities.com>; Kate Marrone
<Kate.Marrone@libertyutilities.com>; Peter Stoltman <Peter.Stoltman@libertyutilities.com>; Matt
Newberry <Matt.Newberry@libertyutilities.com>
Subject: RE: Liberty Utilities PSPS in Loyalton and Sierra Brooks

Attention Public Safety Partners,

Due to continually changing weather conditions Liberty will not be de-energizing in Sierra Brooks this morning. We will be continuing to monitor weather conditions in the area until 4:00 PM today and will keep everyone appraised if conditions change and a PSPS is required. In that event, the Community Resource Center (CRC) will remain set up at the Loyalton Senior Center until 2:00 PM. The CRC Staff will have coffee, snacks and water available for anyone who would like to meet the CRC Staff and view the CRC process.

Lee Kiolbasa, CBCP, CEM

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

From: Lee Kiolbasa

Sent: Wednesday, November 13, 2024 7:57 AM

To: <u>jshiltz@sierracounty.ca.gov</u>; Bryan Davey <<u>bdavey@sierracounty.ca.gov</u>>;

mikefisher@sierracounty.ca.gov; LeTina Vanetti lvanetti@sierracounty.ca.gov;

alongmcgie@sierracounty.ca.gov; ngriesert@spjusd.org; lmcgee@sierracounty.ca.gov;

<u>vclark@highsierrasfrc.org</u>; Shawn Heywood <<u>heywoodshawn@gmail.com</u>>; John Evans

<<u>lawnorthoftheyuba@aol.com</u>>; <u>magdaleneiscsc@outlook.com</u>

Cc: Peter Stoltman <<u>Peter.Stoltman@libertyutilities.com</u>>; Alison Vai

<<u>Alison.Vai@libertyutilities.com</u>>; Jennifer Guenther <<u>Jennifer.Guenther@libertyutilities.com</u>>; Kate Marrone <<u>Kate.Marrone@libertyutilities.com</u>> **Subject:** Liberty Utilities PSPS in Loyalton and Sierra Brooks

Good morning, Sierra County Public Safety Partners,

As notified below, Liberty Utilities is proceeding to conduct a Public Safety Partner Shutoff (PSPS) in Sierra Brooks and Loyalton today at 10:00 AM. A final assessment and go or no-go decision will be made at 9:30 AM and if anything changes, I will keep all concerned informed.

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

This is an important alert from the local electric provider, Liberty. Please be advised of a potential Public Safety Power Shutoff (PSPS) event for Liberty's customers in the Sierra Brooks and Loyalton areas, as detailed in the map attached, that may be required due to extreme weather conditions.

Liberty has activated its PSPS protocol and has alerted public safety partners, Medical Baseline Customers, all customers that may be impacted, and other key audiences regarding the possibility of a PSPS.

Here's what you need to know:

Expected start of PSPS outage: Wednesday, November 13, at about 10:00 a.m.

Expected duration of PSPS outage: from 7-24 hours

Number of customers potentially impacted: About 750 customers may be impacted by Liberty's potential PSPS. See map for details.

Liberty will activate a Community Resource Center from 10 a.m. - 10 p.m. at the Loyalton Senior Center, 302 1st Street, Loyalton, CA, that will remain open throughout the PSPS. Liberty will also provide regular updates to customers via <u>website</u>, email, social media, and Onsolve (text/phone platform).

In addition, here is the website with PSPS information in multiple languages.

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

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 de-energization, 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 forecasted conditions meet or exceed safety thresholds, Liberty may initiate a PSPS.

Leonard Kiolbasa, CBCP, CEM

| Liberty Utilities (California) | Emergency Management Manager

P: | C: 530-414-6330 | E: Leonard.Kiolbasa@libertyutilities.com

| From: | Lee Kiolbasa |
|----------|---|
| То: | Nicholas Raft |
| Subject: | PSP Email #4, 2:53 PM. Nov 13, 2024, Liberty Utilities PSPS in Loyalton and Sierra Brooks |
| Date: | Monday, November 25, 2024 12:40:08 PM |

Leonard Kiolbasa, CBCP, CEM

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

From: Lee Kiolbasa

Sent: Wednesday, November 13, 2024 2:53 PM
To: 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; Imcgee@sierracounty.ca.gov;
vclark@highsierrasfrc.org; Shawn Heywood <heywoodshawn@gmail.com>; John Evans
<lawnorthoftheyuba@aol.com>; magdaleneiscsc@outlook.com
Cc: Jennifer Guenther <Jennifer.Guenther@libertyutilities.com>; Kate Marrone
<Kate.Marrone@libertyutilities.com>; Peter Stoltman <Peter.Stoltman@libertyutilities.com>; Matt
Newberry <Matt.Newberry@libertyutilities.com>; Alison Vai <Alison.Vai@libertyutilities.com>
Subject: RE: Liberty Utilities PSPS in Loyalton and Sierra Brooks

Attention Public Safety Partners:

This is an update from Liberty. The Public Safety Power Shutoff (PSPS) considered for the Sierra Brooks and Loyalton areas, which you received notice of yesterday, will no longer occur in light of improved weather conditions.

Liberty continues to monitor the situation. Protecting the safety of our customers and the community is our top priority, and we appreciate your patience and cooperation. For additional updates, please follow us on <u>Facebook</u> (@LibertyUtilitiesLT) and X (@LibertyUtil_CA) or visit our website at <u>libertyutilities.com</u>.

-Lee

Leonard Kiolbasa, CBCP, CEM

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

From: Lee Kiolbasa

Sent: Wednesday, November 13, 2024 10:33 AM

To: <u>jshiltz@sierracounty.ca.gov</u>; Bryan Davey <<u>bdavey@sierracounty.ca.gov</u>>;

mikefisher@sierracounty.ca.gov; LeTina Vanetti lvanetti@sierracounty.ca.gov;

<u>alongmcgie@sierracounty.ca.gov; ngriesert@spjusd.org; lmcgee@sierracounty.ca.gov; vclark@highsierrasfrc.org; Shawn Heywood <heywoodshawn@gmail.com>; John Evans</u>

<<u>lawnorthoftheyuba@aol.com</u>>; <u>magdaleneiscsc@outlook.com</u>

Cc: Jennifer Guenther <<u>Jennifer.Guenther@libertyutilities.com</u>>; Kate Marrone

<Kate.Marrone@libertyutilities.com>; Peter Stoltman <Peter.Stoltman@libertyutilities.com>; Matt Newberry <<u>Matt.Newberry@libertyutilities.com</u>> **Subject:** RE: Liberty Utilities PSPS in Loyalton and Sierra Brooks

Attention Public Safety Partners,

Due to continually changing weather conditions Liberty will not be de-energizing in Sierra Brooks this morning. We will be continuing to monitor weather conditions in the area until 4:00 PM today and will keep everyone appraised if conditions change and a PSPS is required. In that event, the Community Resource Center (CRC) will remain set up at the Loyalton Senior Center until 2:00 PM. The CRC Staff will have coffee, snacks and water available for anyone who would like to meet the CRC Staff and view the CRC process.

Lee Kiolbasa, CBCP, CEM

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

From: Lee Kiolbasa
Sent: Wednesday, November 13, 2024 7:57 AM
To: jshiltz@sierracounty.ca.gov; Bryan Davey <<u>bdavey@sierracounty.ca.gov</u>>;
mikefisher@sierracounty.ca.gov; LeTina Vanetti <<u>lvanetti@sierracounty.ca.gov</u>>;
alongmcgie@sierracounty.ca.gov; ngriesert@spjusd.org; Imcgee@sierracounty.ca.gov;
vclark@highsierrasfrc.org; Shawn Heywood <<u>heywoodshawn@gmail.com</u>>; John Evans
<lawnorthoftheyuba@aol.com>; magdaleneiscsc@outlook.com
Cc: Peter Stoltman <<u>Peter.Stoltman@libertyutilities.com</u>>; Alison Vai
<Alison.Vai@libertyutilities.com>; Jennifer Guenther <<u>Jennifer.Guenther@libertyutilities.com</u>>; Kate
Marrone <<u>Kate.Marrone@libertyutilities.com</u>>
Subject: Liberty Utilities PSPS in Loyalton and Sierra Brooks

Good morning, Sierra County Public Safety Partners,

As notified below, Liberty Utilities is proceeding to conduct a Public Safety Partner Shutoff (PSPS) in Sierra Brooks and Loyalton today at 10:00 AM. A final assessment and go or no-go decision will be made at 9:30 AM and if anything changes, I will keep all concerned informed.

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

This is an important alert from the local electric provider, Liberty. Please be advised of a potential Public Safety Power Shutoff (PSPS) event for Liberty's customers in the Sierra Brooks and Loyalton areas, as detailed in the map attached, that may be required due to extreme weather conditions.

Liberty has activated its PSPS protocol and has alerted public safety partners, Medical Baseline Customers, all customers that may be impacted, and other key audiences regarding the possibility of a PSPS.

Here's what you need to know:

Expected start of PSPS outage: Wednesday, November 13, at about 10:00 a.m.

Expected duration of PSPS outage: from 7-24 hours

Number of customers potentially impacted: About 750 customers may be impacted by Liberty's potential PSPS. See map for details.

Liberty will activate a Community Resource Center from 10 a.m. - 10 p.m. at the Loyalton Senior Center, 302 1st Street, Loyalton, CA, that will remain open throughout the PSPS. Liberty will also provide regular updates to customers via <u>website</u>, email, social media, and Onsolve (text/phone platform).

In addition, here is the website with PSPS information in multiple languages.

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

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 de-energization, 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 forecasted conditions meet or exceed safety thresholds, Liberty may initiate a PSPS.

Leonard Kiolbasa, CBCP, CEM | Liberty Utilities (California) | Emergency Management Manager P: | C: 530-414-6330 | E: Leonard.Kiolbasa@libertyutilities.com 16 Appendix C – CPUC Notifications

Good afternoon,

Liberty Utilities (Liberty) is providing an update that the Public Safety Power Shutoff (PSPS) has been canceled in the Sierra Brooks and Loyalton areas. Due to improved weather conditions, the need to de-energize the electric grid has been averted.

Pertinent details:

- Winds and relative humidity did not reach and are no longer forecasted to reach PSPS thresholds for the aforementioned areas.
- Approximately 748 customers, including ten Medical Baseline and 276 access and functional needs (AFN) customers, were alerted to the potential PSPS and have received notice of the cancellation.
- Public safety partners and first responders have been contacted and made aware of the cancellation.

Our team will soon begin development of the post-PSPS report using the data we collected throughout the near-event and submit the document to the California Public Utilities Commission by the required date.

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: Jordan.Parrillo@libertyutilities.com

From: Jordan Parrillo

Sent: Wednesday, November 13, 2024 10:02 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>; Peter Stoltman

<Peter.Stoltman@libertyutilities.com>; Sharon Yang <Sharon.Yang@libertyutilities.com>; Manasa Rao <Manasa.Rao@libertyutilities.com>

Subject: Update on Potential Public Safety Power Shutoff by Liberty Utilities

Good morning,

Liberty Utilities (Liberty) is notifying the California Public Utilities Commission that we are still

monitoring a potential Public Safety Power Shutoff (PSPS) in the Sierra Brooks and Loyalton areas within the next six hours to reduce wildfire risk and ensure the safety of the community during the anticipated extreme weather conditions.

Pertinent details:

- Winds and relative humidity are no longer forecasted to reach PSPS thresholds for the aforementioned areas. Liberty will continue to monitor the weather conditions as they evolve and keep you apprised of any significant updates.
- Approximately 748 customers, including ten Medical Baseline and 274 access and functional needs (AFN) customers, could still be impacted.
- Public safety partners and first responders have been contacted and made aware of the medically sensitive customers who could be impacted if a PSPS is implemented.
- Link to Liberty PSP portal: <u>https://public-safety-</u> libertyutilities.hub.arcgis.com/apps/1e1431e7bdab409287deeb80fec3f1d1/explore
- We are activating one Community Resource Center at the Loyalton Senior Center, 302 1st Street Loyalton, CA, which will remain open daily between the hours of 8:00am and 10:00pm throughout the PSPS, if necessary.

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: Jordan.Parrillo@libertyutilities.com

From: Jordan Parrillo
Sent: Tuesday, November 12, 2024 5:27 PM
To: DeMayo, Ronald <<u>Ronald.DeMayo@cpuc.ca.gov</u>>; Noll, Anthony <<u>Anthony.Noll@cpuc.ca.gov</u>>; Palmer, Leslie L. <<u>Leslie.Palmer@cpuc.ca.gov</u>>
Cc: Dan Marsh <<u>Dan.Marsh@libertyutilities.com</u>>; Peter Stoltman
<<u>Peter.Stoltman@libertyutilities.com</u>>; Sharon Yang <<u>Sharon.Yang@libertyutilities.com</u>>; Manasa
Rao <<u>Manasa.Rao@libertyutilities.com</u>>
Subject: Potential Public Safety Power Shutoff by Liberty Utilities

Good evening,

Liberty Utilities (Liberty) is notifying the California Public Utilities Commission that we may implement a Public Safety Power Shutoff (PSPS) in the Sierra Brooks and Loyalton areas within the next 24 hours to reduce wildfire risk and ensure the safety of the community during the anticipated extreme weather conditions. Pertinent details:

- High winds and low relative humidity are forecasted for the aforementioned areas starting November 13 at 10:00am.
- Approximately 748 customers, including nine Medical Baseline and 274 access and functional needs (AFN) customers, could be impacted.
- Public safety partners and first responders will be contacted immediately and made aware of the medically sensitive customers who could be impacted if a PSPS is implemented.
- Link to Liberty PSP portal: <u>https://public-safety-</u> <u>libertyutilities.hub.arcgis.com/apps/1e1431e7bdab409287deeb80fec3f1d1/explore</u>

Customers who require power to operate life-essential medical equipment will be contacted and strongly encouraged to make special accommodations should a PSPS be implemented or dial 9-1-1 if they are unable to secure necessary alternative power.

We will continue to monitor weather conditions as they evolve and 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: Jordan.Parrillo@libertyutilities.com 17 Appendix D: PSPS Event Data Workbook (Excel File)

Available at: <u>https://california.libertyutilities.com/portola/residential/safety/electrical/wildfire-mitigation.html</u>