August 9, 2019

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

Re:  ESRB-8 Report Regarding Pro-Active De-Energization Event July 22 to July 28, 2019

Dear Director Palmer:

Southern California Edison (SCE) respectfully submits the attached report in compliance with ESRB-8 requirements regarding its pro-active de-energization event that began July 22, 2019. This report has been verified by an Officer of SCE in accordance with Rule 1.11 of the Commission’s Rules of Practice and Procedure.

Sincerely,

Laura Genao  
Managing Director  
SCE State Regulatory Affairs

cc:  ESRB_ComplianceFilings@cpuc.ca.gov
Southern California Edison
Public Safety Power Shutoff Protocol (PSPS) – Post-Event Reporting in Compliance with Resolution ESRB-8 and Decision 19-05-042
July 22 to July 28, 2019

Submitted to:
California Public Utilities Commission
Director of the Safety and Enforcement Division
August 9, 2019
Executive Summary
On July 22, 2019, Southern California Edison (SCE) PSPS Incident Management Team 4 reported to the Emergency Operations Center to continue response operations associated with an elevated weather event with the potential for employment of SCE’s Public Safety Power Shutoff (PSPS) protocol. Approximately 3,080 customers were identified in portions of Kern County as potentially impacted. Pro-active de-energization was ultimately not required. However, appropriate notifications of the potential event were made to public safety partners, critical infrastructure providers, and customers pursuant to Resolution ESRB-8 and Decision (D.) 19-05-042.

SCE submits the following report to the California Public Utilities Commission’s Director of the Safety and Enforcement Division pursuant to Resolution ESRB-8 and Decision (D.) 19-05-042. In separate sections of this report, SCE sets forth the reasons for its decision to notify customers of the potential for de-energization, including the day-by-day background for the event, and responds to the questions as required in ESRB-8 and D.19-05-042.
**SCE’s Decision to Notify Customers**

SCE’s decision to notify customers of potential use of the Public Safety Power Shutoff (PSPS) protocol was based on the following factors:

- Individual wind thresholds for circuits based on High Fire Risk Area (HFRA) maps and a combination of actual and historical wind data signified a heightened risk of potential impacts from an incoming weather event; and
- The assigned rating of the SCE Fire Potential Index (FPI) was “elevated” or higher for circuits identified in the High Fire Risk Area.¹

Actions taken to manage the response included:

- Operating restrictions on impacted circuits in Kern, Inyo, and Mono Counties;²
- Activation of an Incident Management Team for response operations associated with potential de-energization;
- Notifications to public safety partners, critical infrastructure providers and customers;
- Patrolling of impacted circuits before the event; and
- Live field observation on impacted circuits during the event to identify the need to execute the Public Safety Power Shutoff Protocol to maintain public safety.

Additional details of the event leading to the decision to send notifications can also be found in the associated report timeline.

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¹The SCE Fire Potential Index is an internal tool that utilizes both modeled forecasted meteorological conditions and conditions of fuels to give context to potential impacts due to weather. Inputs to the FPI include wind conditions, dryness of the air near the ground, and moisture content of the vegetation. The FPI is comprised of three ratings; moderate, elevated and extreme with specific response actions associated with each rating.

²Specific operating restrictions SCE may employ during a Public Safety Power Shutoff can be found in the 2019 SCE Wildfire Mitigation Plan approved by the CPUC on May 30, 2019.
Event Timeline July 22 to July 28, 2019

Monday, July 22, SCE meteorologists continued to update SCE personnel of forecasts predicting local winds with high gusts, hot temperatures, and very dry conditions creating an elevated fire weather threat as determined by the SCE FPI beginning Monday, July 22 through Friday, July 26. To manage this incident, PSPS Incident Management Team 4 reported to the SCE Emergency Operations Center (EOC) effective July 22 at 9:00 a.m., to continue execution of the PSPS protocol.

Actions included active monitoring of two circuits (Erskine and Borel-Isabella) and delivery of notifications to emergency and public safety partners and critical infrastructure providers. Based on updated forecasting analysis, the Carriage Circuit in Riverside County was added to the circuit list and expected to meet PSPS criteria on July 25. An additional 1,166 potentially impacted customers were identified with the addition of the Carriage Circuit. Operating restrictions were initiated for portions of Santa Barbara and Ventura counties through July 26, and remained in place for portions of Inyo, Kern, Los Angeles, Mono, Riverside, San Bernardino and Tulare counties through July 26.

SCE provided updated notifications to emergency and public safety partners, critical infrastructure providers and potentially impacted customers in accordance with internal notification protocols. No notifications were made on the Carriage Circuit because the period of concern was outside the 48-hour notification window. Customers on the Sagehen, Sinker, and Birchim circuits (circuits that were in scope from the July 9 PSPS event) were notified that they were no longer in scope for PSPS.

At 7:00 p.m., an incorrect message was sent to customers on the Erskine Circuit indicating that they were no longer in scope for PSPS. A correction message was immediately sent to inform customers that the Erskine circuit remained under consideration for potential pro-active de-energization. A copy of the incorrect message is included in Appendix A (i.e. “All Clear Notification”) as is a copy of the corrected message.

Tuesday, July 23, SCE meteorologists provided updated forecasting analysis, which resulted in the removal of the Carriage Circuit in Riverside County based on improved conditions, leaving the Erskine and Borel-Isabella Circuits in Kern County as the only circuits being actively monitored. Additionally, SCE meteorologists added three circuits to the monitoring list; Bootlegger Circuit (Los Angeles County), and the Canebrake and Horse Mountain Circuits (Kern County), bringing the number of circuits on the monitoring list to five. All five circuits were expected to meet PSPS criteria between July 25 and July 26.

Operating restrictions remained in place for portions of Inyo, Kern, Los Angeles, Mono, Riverside, San Bernardino, Santa Barbara, Tulare and Ventura counties and were extended through July 27. SCE provided updated notifications to emergency and public safety partners,
critical infrastructure providers and potentially impacted customers according to internal notification protocols.

**Wednesday, July 24,** based on improved conditions, SCE meteorologists removed the Bootlegger, Canebrake and Horse Mountain Circuits from the monitoring list. The Faye Circuit (Kern County) was added to the monitoring list and expected to meet PSPS criteria on July 27. Afternoon updated forecasting analysis and improved conditions resulted in the removal of the Faye Circuit from the circuit monitoring list. The Erskine and Borel-Isabella Circuits remain on the circuit monitoring list and are expected to meet PSPS criteria between July 25 and July 26.

Operating restrictions remained in place for portions of Inyo, Kern, Los Angeles, Mono, Riverside, San Bernardino, Santa Barbara, Tulare and Ventura counties through July 27. SCE provided updated notifications to emergency and public safety partners, critical infrastructure providers and potentially impacted customers according to internal notification protocols.

**Thursday, July 25,** the Erskine and Borel-Isabella remained the only two circuits on the monitoring list and were expected to meet PSPS criteria between July 25 and July 29. Operating restrictions remained in place for portions of Inyo, Kern, Los Angeles, Mono, Riverside, San Bernardino, Santa Barbara, Tulare and Ventura counties and were extended through July 29. SCE provided updated notifications to emergency and public safety partners, critical infrastructure providers and potentially impacted customers according to internal notification protocols.

The decision was made to manage the event remotely Friday, July 26, and daily situational awareness calls were scheduled with the IMT to evaluate the updated circuit list and identify the need for the IMT to report back to the EOC.

**Friday, July 26,** based on updated forecasting analysis, the Erskine and Borel-Isabella Circuits were expected to meet PSPS criteria in the afternoon, and the IMT reported back to the EOC to continue managing the event. Operating restrictions remained in place for portions of Inyo, Kern, Los Angeles, Mono, Riverside, San Bernardino, Santa Barbara, Tulare and Ventura counties and were extended through July 31. SCE provided updated notifications to emergency and public safety partners, critical infrastructure providers and potentially impacted customers according to internal notification protocols.

**Saturday, July 27,** the Erskine and Borel-Isabella Circuits remained on the circuit monitoring list and were expected to meet PSPS criteria between July 29 and July 31. The Bootlegger Circuit (Los Angeles County) was added to the circuit monitoring list in the afternoon after review of updated forecasting analysis and expected to meet PSPS criteria on July 31.

Operating restrictions were initiated for portions of Fresno County through July 31 and remained in place for portions of Inyo, Kern, Los Angeles, Mono, Riverside, San Bernardino, Santa Barbara, Tulare and Ventura counties through July 31. SCE provided updated
notifications to emergency and public safety partners, critical infrastructure providers and potentially impacted customers according to internal notification protocols.

**Sunday, July 28,** the Erskine, Borel-Isabella and Bootlegger Circuits remained on the circuit monitoring list and were expected to meet PSPS criteria between July 30 and August 1. Based on updated forecasting analysis, SCE meteorologists added the Canebrake and Horse Mountain Circuits to the monitoring list, which were expected to meet PSPS criteria on July 29. The period of concern for the Erskine and Borel-Isabella Circuits was adjusted as they were now expected to meet PSPS criteria between July 29 and August 1. Operating restrictions remained in place for portions of Fresno, Inyo, Kern, Los Angeles, Mono, Riverside, San Bernardino, Santa Barbara, Tulare and Ventura counties through August 1.

SCE provided initial notifications to emergency and public safety partners, critical infrastructure providers and 799 potentially impacted customers associated with the Canebrake and Horse Mountain Circuits in Kern County. Additionally, SCE provided updated notifications to emergency and public safety partners, critical infrastructure providers and potentially impacted customers on the Erskine Circuit according to internal notification protocols.

It was determined that PSPS IMT 1 would report to the EOC at 9:00 a.m. on Monday, July 29 to take over management of the event. For reporting purposes, the decision was made to conclude the PSPS event that began on July 22 and begin a new PSPS event beginning July 29. A separate ESRB-8 Report will contain documentation associated with the new PSPS event.
Response to ESRB-8 Requirements

The following material addresses Resolution ESRB-8 requirements in each of the categories associated with notifications. Each of these categories is addressed in separate sections.

1. The local communities’ representatives contacted prior to de-energization, the date 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 General Order 95, Rule 21.2-D

SCE maintained ongoing communications with potentially impacted jurisdictions (counties and cities) throughout the duration of the weather event ending July 28, 2019. Additionally, PDF maps and electronic mapping files for affected areas were made accessible to all impacted areas at www.sce.com/maps. SCE also routinely submitted the CalOES Public Safety Power Shutoff Notification Form to the State Warning Center as conditions changed.

The following table illustrates when initial contact was made as required, and a copy of all messaging is located in Appendix B of this report.

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<thead>
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SCE PSPS Post-Event Reporting
July 22 to July 28, 2019

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<tr>
<td>Inyo County Sheriff</td>
<td>7/22/2019</td>
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Media Communications

SCE provided informational updates to the public during the weather event through SCE’s Energized by Edison website as detailed below. SCE’s PSPS public information officers fielded an inquiry from The Santa Barbara Independent on July 25 regarding the purpose of the PSPS Program. Two additional inquiries were fielded on July 26 regarding general PSPS related information; one from KVTA News and one from the Idyllwild Town Crier. SCE leveraged social media to a minor extent for this event given the small number of customers impacted.

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<tbody>
<tr>
<td>Energized by Edison</td>
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<td>• <a href="#">Strong Winds Prompt Warnings of Public Safety Power Shutoffs</a>. (updated with current information)</td>
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</tbody>
</table>

2. **If unable to provide customers with notice at least 2 hours prior to the de-energization event, provide an explanation in its report.**

   Not applicable. No circuits were pro-actively de-energized during this event.

3. **Summarize the number and nature of complaints received as the result of the de-energization event and include claims that are filed due to de-energization.**

   Not applicable. No customers lodged formal complaints with Consumer Affairs during this event.

4. **Provide a detailed description of the steps taken to restore power.**

   Not applicable. No circuits were pro-actively de-energized during this event.
5. Identify the address of each community assistance location during a de-energization event, describe the location (in a building, a trailer, etc.), and describe the assistance available at each location, and give the days and hours that it was open.

Not applicable. No circuits were pro-actively de-energized during this event.
Response to Decision (D.) 19-05-042 Requirements

1. Decision criteria leading to de-energization.

Not applicable. No circuits were proactively de-energized during this event.

2. A copy of all notifications, the timing of notifications, the methods of notifications and who made the notifications (the utility or local public safety partners).

A copy of all notifications, the timing of notifications and the methods of notifications can be found in Appendix A “Customer Notifications”; Appendix B, “Public Official Notifications”; and Tables 1 and 2 of this report. SCE was the primary provider of customer notifications. The respective counties shared the primary messaging executed by SCE with public safety partners for situational awareness.

3. An explanation of the circumstances that resulted in failure to communicate a potential pro-active de-energization event, if any.

Not applicable. All appropriate communications were executed ahead of the potential pro-active de-energization event.

4. A description and evaluation of engagement with local and state public safety partners in providing advanced education and outreach during the de-energization event.

Advanced notification of this Public Safety Power Shutoff event was communicated to all impacted counties, CalOES and the CPUC approximately 72 hours before any forecasted weather was scheduled to impact the SCE service territory. Regular updates were given throughout the event using the CalOES PSPS Notification Form, daily situational awareness calls and individual contact with the impacted counties. Additional information regarding SCE’s engagement with public safety partners is provided above in the Event Timeline and Responses to ESRB-8 Requirements.

5. For those customers where positive or affirmative notification was attempted, an 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.

SCE made positive contact with all customers for this event, including all critical care customers under the Medical Baseline Tariff.
6. A description of how sectionalization, i.e., separating loads within a circuit, was considered and implemented and the extent to which it impacted the size and scope of the de-energization event.

Not applicable. No circuits were proactively de-energized during this event.

7. An explanation of how the utility determined that the benefit of de-energization outweighed potential public safety risks

Not applicable. No circuits were proactively de-energized during this event.

8. The timeline for power restoration (re-energization), in addition to the steps taken to restore power as required in Resolution ESRB-8

No circuits were pro-actively de-energized for this event. However, should it be necessary, the estimated restoration time for planning purposes was determined to be eight hours from all elevated weather conditions moving below threshold based on indicators.

9. Lessons learned from the de-energization events

During this event, there was an incorrect message sent to customers on the Erskine Circuit in Kern County that notified them that they were no longer in scope for the PSPS event when in fact, the Erskine Circuit remained on the circuit monitoring list. The error was identified immediately, and a corrected message was sent to the customers on the Erskine Circuit. The Customer Service Technical Specialists responsible for customer messaging were reminded to verify all messaging for accuracy prior to distribution to ensure that appropriate messages are being sent to customers.

During a PSPS event, SCE sends a CalOES PSPS Notification Form to the CalOES Warning Center daily. July 22 marked the beginning of this PSPS event for the purposes of reporting, however, there was some confusion with the Warning Center as to why we declared this a new PSPS event, rather than a continuation of the July 9th event. SCE added some language to the body of the email to the Warning Center so that when the first CalOES PSPS Notification Form for an event is submitted, there is more clarity as to why SCE is considering it a new PSPS event.

10. Any recommended updates to the guidelines adopted in Resolution ESRB-8 and Decision (D.) 19-05-042

Not applicable. No updates to the guidelines have been identified from this event.
APPENDIX A

Customer Notifications
## SCE PSPS Post-Event Reporting

**July 22 to July 28, 2019**

### Communications on Monday, 07/22/19

<table>
<thead>
<tr>
<th>DATE</th>
<th>TIME SENT</th>
<th>TIME COMPLETED</th>
<th>Communication</th>
<th>Circuits</th>
<th>&quot;Residential Unassigned&quot;</th>
<th>Essential</th>
<th>Major</th>
<th>Medical Baseline</th>
<th>Critical</th>
<th>TOTALS</th>
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<tr>
<td>07/22/19</td>
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* ERCONE date pull on 07/24/19

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* ERCONE date pull on 07/24/19

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### Communications on Sunday, 07/28/19

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<th>DATE</th>
<th>“TIME SENT”</th>
<th>“TIME COMPLETED”</th>
<th>Communication</th>
<th>Circuits</th>
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<th>Major</th>
<th>Medical/Baseline</th>
<th>Critical</th>
<th>TOTALS</th>
<th>Delivered</th>
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<td>07/28/19</td>
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**COMMUNICATIONS GRAND TOTALS:** 16,032 7 311 728 230 19,368
Customer Messaging

24 Hour Update

**SMS/Text:**

SCE continues to explore options for a potential Public Safety Power Shutoff (PSPS) in the ^city^ area. No power has been shut off at this time. We are identifying circuits in that area that might be affected by dangerous high winds in high fire risk areas, and continue outreach to local officials and customers in advance of a potential decision to shut off power. Please be prepared with your personal emergency plan.

**Voice:**

S C E continues to explore options for a potential public safety power shut off in the ^city^ area. No power has been shut off at this time. We are identifying circuits in that area that might be affected by dangerous high wins in high fire risk areas, and continue outreach to local officials and customers in advance of a potential decision to shut off power. Please be prepared with your personal emergency plan. Please press the pound key to repeat this message.

**TTY:**

SCE continues to explore options for a potential Public Safety Power Shutoff (PSPS) in your area. No power has been shut off at this time. We are identifying circuits in that area that might be affected by dangerous high winds in high fire risk areas, and continue outreach to local officials and customers in advance of a potential decision to shut off power. Please be prepared with your personal emergency plan.

**E-Mail:**

Subject: This is an important safety message from Southern California Edison

From: do_not_reply@scewebservices.com Southern California Edison

SCE continues to explore options for a potential Public Safety Power Shutoff (PSPS) in the ^city^ area. No power has been shut off at this time. We are identifying circuits in that area that might be affected by dangerous high winds in high fire risk areas, and continue outreach to local officials and customers in advance of a potential decision to shut off power. Please be prepared with your personal emergency plan.

Thank you,

Southern California Edison
All Clear Notifications

**SMS/Text:**
This is an important safety message from Southern California Edison. Due to current conditions, the ^city^ area, has been removed from Public Safety Power Shutoff consideration, and no electric service will be proactively turned off at this time. If outages due to other reasons unrelated to Public Safety Power Shutoffs occur in your area, SCE will work as quickly as possible to restore your service. For more information please visit our website at www.sce.com. If you see a downed power line, stay away, call 911, and report this to SCE at 1-800-611-1911.

**Voice:**
This is an important safety message from Southern California Edison. Due to current conditions, the ^city^ area, has been removed from Public Safety Power Shut off consideration, and no electric service will be pro-actively turned off at this time. If outages due to other reasons unrelated to Public Safety Power Shut offs occur in your area, S C E will work as quickly as possible to restore your service. For more information please visit our website at W W W DOT S C E DOT COM. If you see a downed power line, stay away, call 911, and report this to S C E at 1-800-611-1911. Press the pound key to repeat this message.

**TTY:**
This is an important safety message from Southern California Edison. Due to current conditions, the ^city^ area, has been removed from Public Safety Power Shutoff consideration, and no electric service will be proactively turned off at this time. If outages due to other reasons unrelated to Public Safety Power Shutoffs occur in your area, SCE will work as quickly as possible to restore your service. For more information please visit our website at www.sce.com. If you see a downed power line, stay away, call 911, and report this to SCE at 1-800-611-1911.

**E-Mail:**
This is an important safety message from Southern California Edison.

Due to current conditions, the ^city^ area, has been removed from Public Safety Power Shutoff consideration, and no electric service will be proactively turned off at this time. If outages due to other reasons unrelated to Public Safety Power Shutoffs occur in your area, SCE will work as quickly as possible to restore your service. For more information please visit our website at www.sce.com. If you see a downed power line, stay away, call 911, and report this to SCE at 1-800-611-1911.

Thank you,

Southern California Edison
Correction Message to Erskine

**SMS**

This is an important safety message from Southern California Edison. You received two messages this evening. Please disregard the second message pertaining to your residence being removed for the monitored circuits in the ^city^ area. Your circuit is still being monitored. For more information please visit our website at www.sce.com. If you see a downed power line, stay away, call 911, and report this to SCE at 1-800-611-1911.

**Voice:**

This is an important safety message from Southern California Edison. You received two messages this evening. Please disregard the second message pertaining to your residence being removed for the monitored circuits in the ^city^ area. Your circuit is still being monitored. For more information please visit our website at www.sce.com. If you see a downed power line, stay away, call 911, and report this to SCE at 1-800-611-1911. Press the pound key to repeat this message.

**Email:**

This is an important safety message from Southern California Edison. You received two messages this evening. Please disregard the second message pertaining to your residence being removed for the monitored circuits in the ^city^ area. Your circuit is still being monitored. For more information please visit our website at www.sce.com. If you see a downed power line, stay away, call 911, and report this to SCE at 1-800-611-1911.

Thank you,
Southern California Edison
APPENDIX B

Public Official Notifications
Please click here to acknowledge receipt of this message

This message is from the Southern California Edison Liaison Officer for official use by local government officials.

As you are aware, Public Safety Power Shutoff (PSPS) was considered for your area. However, due to improved weather conditions, the following circuits and corresponding city/community name(s) are no longer being considered for PSPS:

Birchim Circuit
- The Town of Mammoth Lakes
- Unincorporated communities including Hammil Valley

Sagehen Circuit
- Unincorporated communities including Hammil Valley and Benton Spring Valley

SCE will also notify customers on the circuits listed above of the PSPS cancellation.

SCE currently has an activated Incident Management Team (IMT) that is continuing to monitor conditions. We will notify you if conditions change.

For your reference, PDF and GIS circuit maps may be found at www.sce.com/maps. Please look at the left-hand navigation links for a drop-down menu for this specific PSPS event to view maps for the circuits listed above. You may also find all High Risk Fire Area (HFRA) maps, by County, and a list of circuits by jurisdiction to assist your planning efforts.

For customers in these areas who are experiencing a weather-related or other unplanned repair outage not related to PSPS, SCE crews are working safely and as quickly as possible to restore service.

Please Note: Weather forecasts on radio and television may provide differing information. SCE is relying on forecast data provided by in-house meteorologists.

If you have any questions, please call 855-683-9067 to leave a message and we will return your call shortly. This number is for government agencies only. The IMT Liaison Officer can be reached by email SCELiaisonOfficer@sce.com. The public may call 800-611-1911 or visit www.sce.com if they have questions.

Again, no Public Safety Power Shutoffs have been initiated by SCE at this time.
Notification to Governmental Entities in Inyo County on July 22, 2019 @ 5:19 p.m.

Please click here to acknowledge receipt of this message

This message is from the Southern California Edison Liaison Officer for official use by local government officials.

As you are aware, Public Safety Power Shutoff (PSPS) was considered for your area. However, due to improved weather conditions, the following circuits and corresponding city/community name(s) are no longer being considered for PSPS:

Sinker Circuit
  - Unincorporated communities in Inyo County

Birchim Circuit
  - Unincorporated communities in Inyo County
  - City of Bishop

Sagehen Circuit
  - Unincorporated communities in Inyo County

SCE will also notify customers on the circuits listed above of the PSPS cancellation.

SCE currently has an activated Incident Management Team (IMT) that is continuing to monitor conditions. We will notify you if conditions change.

For your reference, PDF and GIS circuit maps may be found at www.sce.com/maps. Please look at the left-hand navigation links for a drop-down menu for this specific PSPS event to view maps for the circuits listed above. You may also find all High Risk Fire Area (HFRA) maps, by County, and a list of circuits by jurisdiction to assist your planning efforts.

For customers in these areas who are experiencing a weather-related or other unplanned repair outage not related to PSPS, SCE crews are working safely and as quickly as possible to restore service.

Please Note: Weather forecasts on radio and television may provide differing information. SCE is relying on forecast data provided by in-house meteorologists.

If you have any questions, please call 855-683-9067 to leave a message and we will return your call shortly. This number is for government agencies only. The IMT Liaison Officer can be reached by email SCELiaisonOfficer@sce.com. The public may call 800-611-1911 or visit www.sce.com if they have questions.

Again, no Public Safety Power Shutoffs have been initiated by SCE at this time.
Notification to Governmental Entities in Kern County on July 22, 2019 @ 5:27 p.m.

Please click here to acknowledge receipt of this message

This message is from the Southern California Edison Liaison Officer for official use by local government officials.

SCE is continuing to monitor weather conditions and continues exploring options for a potential Public Safety Power Shutoff (PSPS) of electrical circuits in High Fire Risk Areas (HFRA) for cities and unincorporated areas in Kern County.

Please note that while these areas may already be experiencing weather-related outages, SCE has not proactively shut off power at this time.

SCE has identified the following HFRA circuit in your County remains on the PSPS monitor list and might be de-energized:

- Erskine Circuit
  - Unincorporated areas including the communities of Lake Isabella and Bodfish

For your reference, PDF and GIS circuit maps may be found at [www.sce.com/maps](http://www.sce.com/maps). Please look at the left-hand navigation links for a drop-down menu for this specific PSPS event to view maps for the circuits listed above. You may also find all HFRA maps, by County, and a list of circuits by jurisdiction to assist your planning efforts.

SCE’s Incident Management Team (IMT) continues to monitor conditions. The actual onset of weather conditions and other circumstances beyond our control may impact coordination and notification efforts. As such, there is a possibility that a PSPS event could be called sooner than anticipated, additional circuits could be added, or conditions could change, resulting in shutoffs no longer being considered for one or more circuits. We will attempt to notify you as conditions change.

SCE is also notifying customers on the impacted circuits to inform them about the potential shutoff.

For customers in these areas who are experiencing a weather-related or other unplanned repair outage not related to PSPS, SCE crews are working safely and as quickly as possible to restore service.

Please Note: Weather forecasts on radio and television may provide differing information. SCE is relying on forecast data provided by in-house meteorologists.

If you have any questions, please call 855-683-9067 to leave a message and we will return your call shortly. This number is for government agencies only. The Incident Management Team (IMT) Liaison Officer can be reached by email at SCELiaisonOfficer@sce.com. The public should call 800-611-1911 or visit [www.sce.com](http://www.sce.com) if they have questions.

Again, no Public Safety Power Shutoffs have been initiated by SCE at this time.
Notification to Governmental Entities in Kern County on July 23, 2019 @ 5:06 p.m.

Please click here to acknowledge receipt of this message

This message is from the Southern California Edison Liaison Officer for official use by local government officials.

SCE is continuing to monitor weather conditions and continues exploring options for a potential Public Safety Power Shutoff (PSPS) of electrical circuits in High Fire Risk Areas (HFRA) unincorporated areas in Kern County.

Please note that while these areas may already be experiencing weather-related outages, SCE has not proactively shut off power at this time.

SCE has identified the following HFRA circuit in your County that is on the PSPS monitor list and might be de-energized.

- Erskine
  - Unincorporated areas of Kern County including the communities of Bodfish and Lake Isabella

For your reference, PDF and GIS circuit maps may be found at www.sce.com/maps. Please look at the left-hand navigation links for a drop-down menu for this specific PSPS event to view maps for the circuits listed above. You may also find all HFRA maps, by County, and a list of circuits by jurisdiction to assist your planning efforts.

SCE’s Incident Management Team (IMT) continues to monitor conditions. The actual onset of weather conditions and other circumstances beyond our control may impact coordination and notification efforts. As such, there is a possibility that a PSPS event could be called sooner than anticipated, additional circuits could be added, or conditions could change, resulting in shutoffs no longer being considered for one or more circuits. We will attempt to notify you as conditions change.

SCE is also notifying customers on the impacted circuits to inform them about the potential shutoff.

For customers in these areas who are experiencing a weather-related or other unplanned repair outage not related to PSPS, SCE crews are working safely and as quickly as possible to restore service.

Please Note: Weather forecasts on radio and television may provide differing information. SCE is relying on forecast data provided by in-house meteorologists.

If you have any questions, please call 855-683-9067 to leave a message and we will return your call shortly. This number is for government agencies only. The Incident Management Team (IMT) Liaison Officer can be reached by email at SCELiaisonOfficer@sce.com. The public should call 800-611-1911 or visit www.sce.com if they have questions.

Again, no Public Safety Power Shutoffs have been initiated by SCE at this time.
Notification to Governmental Entities in Kern County on July 24, 2019 @ 4:14 p.m.

Please click here to acknowledge receipt of this message.

This message is from the Southern California Edison Liaison Officer for official use by local government officials.

The following circuit remains on SCE’s PSPS watch list:

Erskine Circuit

- Unincorporated communities including Lake Isabella and Bodfish

SCE currently has an activated Incident Management Team (IMT) that is continuing to monitor conditions. We will notify you if conditions change.

For your reference, PDF and GIS circuit maps may be found at www.sce.com/maps. Please look at the left-hand navigation links for a drop-down menu for this specific PSPS event to view maps for the circuits listed above. You may also find all High Risk Fire Area (HFRA) maps, by County, and a list of circuits by jurisdiction to assist your planning efforts.

For customers in these areas who are experiencing a weather-related or other unplanned repair outage not related to PSPS, SCE crews are working safely and as quickly as possible to restore service.

Please Note: Weather forecasts on radio and television may provide differing information. SCE is relying on forecast data provided by in-house meteorologists.

If you have any questions, please call 855-683-9067 to leave a message and we will return your call shortly. This number is for government agencies only. The IMT Liaison Officer can be reached by email SCE.LiaisonOfficer@sce.com. The public may call 800-611-1911 or visit www.sce.com if they have questions.

Again, no Public Safety Power Shutoffs have been initiated by SCE at this time.
Notification to Governmental Entities in Kern County on July 25, 2019 @ 4:34 p.m.

Please click here to acknowledge receipt of this message

This message is from the Southern California Edison Liaison Officer for official use by local government officials.

The following circuit remains on SCE's PSPS watch list:

Erskine Circuit

- Unincorporated communities including Lake Isabella and Bodfish

SCE currently has an activated Incident Management Team (IMT) that is continuing to monitor conditions. We will notify you if conditions change.

For your reference, PDF and GIS circuit maps may be found at www.sce.com/maps. Please look at the left-hand navigation links for a drop-down menu for this specific PSPS event to view maps for the circuits listed above. You may also find all High Risk Fire Area (HFRA) maps, by County, and a list of circuits by jurisdiction to assist your planning efforts.

For customers in these areas who are experiencing a weather-related or other unplanned repair outage not related to PSPS, SCE crews are working safely and as quickly as possible to restore service.

Please Note: Weather forecasts on radio and television may provide differing information. SCE is relying on forecast data provided by in-house meteorologists.

If you have any questions, please call 855-683-9067 to leave a message and we will return your call shortly. This number is for government agencies only. The IMT Liaison Officer can be reached by email SCELiaisonOfficer@sce.com. The public may call 800-611-1911 or visit www.sce.com if they have questions.

Again, no Public Safety Power Shutoffs have been initiated by SCE at this time.
Notification to Governmental Entities in Kern County on July 26, 2019 @ 5:02 p.m.

Please click here to acknowledge receipt of this message
This message is from the Southern California Edison Liaison Officer for official use by local government officials.

The following circuit remains on SCE’s PSPS watch list:

Erskine Circuit:

Unincorporated communities including Lake Isabella and Bodfish

SCE currently has an activated Incident Management Team (IMT) that is continuing to monitor conditions. We will notify you if conditions change.

For your reference, PDF and GIS circuit maps may be found at www.sce.com/maps. Please look at the left-hand navigation links for a drop-down menu for this specific PSPS event to view maps for the circuits listed above. You may also find all High Risk Fire Area (HRFA) maps, by County, and a list of circuits by jurisdiction to assist your planning efforts.

For customers in these areas who are experiencing a weather-related or other unplanned repair outage not related to PSPS, SCE crews are working safely and as quickly as possible to restore service.

Please Note: Weather forecasts on radio and television may provide differing information. SCE is relying on forecast data provided by in-house meteorologists.

If you have any questions, please call 855-683-9067 to leave a message and we will return your call shortly. This number is for government agencies only. The IMT Liaison Officer can be reached by email SCELiaisonOfficer@sce.com. The public may call 800-611-1911 or visit www.sce.com if they have questions.

Again, no Public Safety Power Shutoffs have been initiated by SCE at this time.
Notification to Governmental Entities in Kern County on July 27, 2019 @ 4:11 p.m.

Please click here to acknowledge receipt of this message
This message is from the Southern California Edison Liaison Officer for official use by local government officials.

The following circuit remains on SCE's PSPS watch list:

**Erskine Circuit:**

**Unincorporated communities including Lake Isabella and Bodfish**

SCE currently has an activated Incident Management Team (IMT) that is continuing to monitor conditions. We will notify you if conditions change.

For your reference, PDF and GIS circuit maps may be found at www.sce.com/maps. Please look at the left-hand navigation links for a drop-down menu for this specific PSPS event to view maps for the circuits listed above. You may also find all High Risk Fire Area (HFRA) maps, by County, and a list of circuits by jurisdiction to assist your planning efforts.

For customers in these areas who are experiencing a weather-related or other unplanned repair outage not related to PSPS, SCE crews are working safely and as quickly as possible to restore service.

Please Note: Weather forecasts on radio and television may provide differing information. SCE is relying on forecast data provided by in-house meteorologists.

If you have any questions, please call 855-683-9067 to leave a message and we will return your call shortly. This number is for government agencies only. The IMT Liaison Officer can be reached by email SCELiaisonOfficer@sce.com. The public may call 800-611-1911 or visit www.sce.com if they have questions.

Again, no Public Safety Power Shutoffs have been initiated by SCE at this time.
Notification to Governmental Entities in Kern County on July 28, 2019 @ 4:43 p.m.

Please click here to acknowledge receipt of this message

This message is from the Southern California Edison Liaison Officer for official use by local government officials.

SCE is continuing to monitor weather conditions and continues exploring options for a potential Public Safety Power Shutoff (PSPS) of electrical circuits in High Fire Risk Areas (HFRA) for unincorporated areas in Kern County.

Please note that while these areas may already be experiencing weather-related outages, SCE has not proactively shut off power at this time.

SCE has identified the following HFRA circuit in your County remains on the PSPS monitor list and might be de-energized.

- Erskine Circuit
  - Unincorporated areas including the communities of Bodfish and Lake Isabella

The following circuits have been added to SCE’s PSPS watch list:

- Canebrake Circuit
  - Kernville, Lake Isabella, Onyx and Weldon

- Horse Mountain Circuit
  - Near Inyokern

For your reference, PDF and GIS circuit maps may be found at www.sce.com/maps. Please look at the left-hand navigation links for a drop-down menu for this specific PSPS event to view maps for the circuit listed above. You may also find all HFRA maps, by County, and a list of circuits by jurisdiction to assist your planning efforts.

SCE’s Incident Management Team (IMT) continues to monitor conditions. The actual onset of weather conditions and other circumstances beyond our control may impact coordination and notification efforts. As such, there is a possibility that a PSPS event could be called sooner than anticipated, additional circuits could be added, or conditions could change, resulting in shutoffs no longer being considered for one or more circuits. We will attempt to notify you as conditions change.

SCE is also notifying customers on the impacted circuits to inform them about the potential shutoff.

For customers in these areas who are experiencing a weather-related or other unplanned repair outage not related to PSPS, SCE crews are working safely and as quickly as possible to restore service.

Please Note: Weather forecasts on radio and television may provide differing information. SCE is relying on forecast data provided by in-house meteorologists.

If you have any questions, please call 855-683-9067 to leave a message and we will return your call shortly. This number is for government agencies only. The Incident Management Team (IMT) Liaison Officer can be reached by email at SCELiaisonOfficer@sce.com. The public should call 800-611-1911 or visit www.sce.com if they have questions.

Again, no Public Safety Power Shutoffs have been initiated by SCE at this time.
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 the foregoing document are true.

I declare under penalty of perjury that the foregoing is true and correct.

Executed this 8th day of August, 2019, at Irwindale, California.

[Signature]

Erik Takayesu
Vice President,
Transmission, Substations and Operations