

Business Resiliency After Action Report

Event	Event - 11.18.2022 PSPS IMT Event	Activation Dates	11.16. 22 – 11.20.22
Type	PSPS Activation - Forecasted Elevated Fire Weather Conditions		

Activation Summary, Scenario:

On November 16, 2022 SCE's meteorologists identified the potential for dangerous fire weather conditions starting on Wednesday, November 19, 2022 in northern portions of Los Angeles and Ventura counties. Given this forecast, SCE's meteorology and fire science experts consulted the Geographic Area Coordination Center (GACC) for forecast alignment to evaluate potential fire weather impacts. During this communication, the GACC indicated agreement with SCE's forecast of elevated fire weather.

In response to this forecasted fire weather, SCE activated its PSPS dedicated Incident Management Team (IMT) on Wednesday, November 16th at 2:00 pm to manage this event. On November 16th, SCE began sending advance notifications of potential PSPS to Public Safety Partners, Critical Facilities and Infrastructure customers, and other customers in scope. During the Period of Concern for this event, due to rapidly escalating wind conditions and elevated FPI levels, SCE had to de-energize customers on two circuits in Ventura County that were not originally in scope for this event. As a result, a majority of customers impacted during this event did not receive all advance notifications of de-energization. Ultimately, SCE de-energized 5,373 customers in Los Angeles and Ventura counties during the Period of Concern based on observed fire weather conditions. This PSPS event concluded on November 20, 2022 when the last of the de-energized customers were restored by 9:55 am.

Strengths:

1. There were no ignitions, staff safety concerns, or injuries resulting from this PSPS event
2. The PSPS IMT maintained effective communications and collaboration between the various IMT sections.

Areas for improvement:

1. GIS map provided in external briefing decks did not clearly delineate de-energized area vs. monitored area. De-energized area layer was hidden under the monitored area.
2. There was a delay between e-mail sent to the CPUC and data updates on SCE's Public Safety Partner Portal.
3. Data inconsistencies between UC6, SCE.com and REST service resulted in delays in populating external briefings materials and notifications to the CSWC and the CPUC.

Corrective Actions Table

Lessons Learned						
#	Priority	Description	Recommended Solution	Category	Owner	Date
1	High	GIS map layering on external briefing decks was not clear, resulting in confusion with external agency partners.	GIS layer sequence will be updated to make de-energized areas stand out above the monitored areas for additional clarity.	GIS	"employee name removed"	Q2
2	High	External alerts to some Public Safety Partners suggested updated data was available on the Public Safety Partner Portal when it had not yet been posted, resulting in confusion with external agency partners	Update alert release to coincide with data being posted on external platforms such as the Public Safety Partner Portal, and/or indicate potential for delay in manual e-mails sent to CPUC.	Technology	"employee name removed"	Q2
3	High	Data inconsistencies between UC6, SCE.com and REST service resulted in delays in populating external briefings materials and notifications to the CSWC and the CPUC.	See attachment 'A' for a detailed description of each issue and the corresponding corrective action and timeline for addressing each identified gap. Attachment A: 2022 CDP Tracker	Operations	"employee name removed"	Q2