

Southern California Edison

WSD-011 – Resolution implementing the requirements of Public Utilities Code Sections 8389(d)(1), (2) and (4) related to catastrophic wildfire caused by electrical corporations subject to the Commission’s regulatory authority

DATA REQUEST SET W S D - S C E - 0 0 4

To: WSD

Prepared by: Tom Rolinski

Job Title: Fire Scientist

Received Date: 3/12/2021

Response Date: 3/17/2021

Question 019:

When does SCE intend to complete analysis on determination of raising wind thresholds for PSPS events based on installation of covered conductor and other system hardening efforts?

Response to Question 019:

There is no one point in time for completing this work because the process to determine whether circuits or circuit-segments that have been covered are fully hardened is a continuous effort. When an isolatable circuit or circuit-segment has been fully covered, SCE adjusts its PSPS algorithm to reflect the current methodology of using the National Weather Service’s High Wind Warning criteria. This adjustment occurs each time a new segment or entire circuit is confirmed to have been fully hardened with covered conductor and will be ongoing as more segments and circuits are covered in the future.