

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

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Received Date: 3/12/2021

Response Date: 3/17/2021

Question 009:

In SCE’s 2/22/21 workshop presentation, a footnote indicated “2021 scope may be based on prior risk models” for system hardening projects.

9(a). What percentage of the 2021 scope is based on prior risk models?

9(b). What percentage of the 2021 scope is based on the Technosylva risk model?

9(c). What percentage of the prior risk model scope was also identified by the Technosylva model for prioritization?

9(d). What percentage of the projects identified with prior risk models were cancelled as a result to changing model output?

Response to Question 009:

SCE answers this question based on planning year 2021, which uses structures as the unit of measurement.

9(a). 100 percent. SCE had projects in the pipeline for 2021 that are based on the prior risk models and has not incorporated Technosylva into those projects.

9(b). 0 percent. SCE had projects in the pipeline for 2021 that are based on the prior risk models and has not incorporated Technosylva into those projects.

9(c). Of the segments based on prior risk models that are associated with in-design, planned, and completed covered conductor scope for 2021, 74% have Technosylva risk scores that are high enough to have been targeted by the latest round of scope proposed for covered conductor using Technosylva (acres times buildings) consequences. Similarly, Technosylva would have accounted for 74% of the miles based on the prior risk models associated with the 2021 scope.

9(d). 0 percent. SCE has not canceled any prior projects as a result of changing model output.