

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 6

To: WSD

Prepared by: Sunny Chu

Job Title: Senior Manager

Received Date: 6/21/2021

Response Date: 6/24/2021

Question 001:

Regarding Cal Advocate’s 71 “riskiest circuits” within SCE’s Redlined 2021 WMP Update, on p. 629, SCE states that “SCE’s current 2021 plan for those circuits is 694 miles”.

- a. Why did SCE’s plan change from 581 miles to 694 miles?
- b. Is the change in mileage from 581 to 694 due only to the addition of more high risk circuits, or were any originally scoped high risk circuits removed? If some were removed, provide the mileage and associated circuits.
- c. Is 1,883 still the total for planned mileage? If not, provide the updated total.

Response to Question 001:

- a. Subsequent to the time that SCE responded to Cal Advocates’ data request that informed its Cal Advocates’ Comments and WSD’s Revision Notice on this subject, SCE increased the circuit-segment mileage planned to be “completed” in 2021 associated with the Cal Advocates-identified 71 “riskiest circuits” from 581 to 694 to ensure coverage of complete segments on those circuits to reduce and/or mitigate PSPS events. In doing so, SCE is simultaneously reducing overall wildfire ignition risk and reducing and/or mitigating PSPS events on those circuits. It is important to note that, in this context, “complete” means mileage scoped for executable planned work, not necessarily the amount of covered conductor that SCE will actually install, as the latter will almost certainly be a lower number due to permitting constraints, environmental restrictions, and other operational realities.
- b. The change in mileage did not include or remove any circuits from the Cal Advocates-identified 71 “riskiest circuits” list. The increase in mileage reflects an increase in circuit-segment miles that are planned to be completed on those same 71 circuits and, further, is completely unrelated to the addition of any other high-risk circuits.
- c. The 1,883 circuit miles was the total available and executable planned mileage for 2021 at the time of the original data request on March 16, 2021. Due to myriad factors—including but not limited to operational constraints, permit availability, and environmental challenges--SCE’s total available and executable planned mileage varies month to month. SCE plans to fully complete (*i.e.*, install) between 1,000 and 1,400 circuit miles in 2021 as detailed in our 2021 WMP filing. Any miles that are part of the 1,883 initial available and executable planned scope that are not completed

in 2021 will likely be completed in 2022, barring any external challenges that SCE is unable to mitigate. As discussed in more detail in response to WSD-SCE-006 Question 2, SCE's current completed and estimated available and executable planned mileage for 2021 (i.e., completed and "scoped", respectively) is approximately 2,200 circuit segment miles.