

Southern California Edison
2022-WMPs – 2022 Wildfire Mitigation Plan Updates

DATA REQUEST SET M G R A - S C E - 0 0 2

To: MGRA

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Received Date: 3/7/2022

Response Date: 3/10/2022

Question 18:

Regarding the expansion of SCE's Hi-Z relay pilot (p. 245), as part of this pilot does SCE induce any failures to test performance of the relay or does the data collected consist only of actual faults in the field?

Response to Question 18:

SCE has not induced any failures to test performance on the Hi-Z element. However, SCE is in the process of setting up a testbed at one of its substations and will induce abnormal conditions on a circuit with Hi-Z relays installed. SCE is targeting performance of this test by the end of the second quarter in 2022. Further, the expansion of the SCE Hi-Z pilot will provide additional field data on abnormal circuit conditions to better determine the performance and security of the Hi-Z element.