

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

DATA REQUEST SET M G R A - S C E - 0 0 4

To: MGRA
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Received Date: 5/31/2022

Response Date: 6/8/2022

Question 03:

In SCE's Reply Comments, SCE states that:

"The utilities agree that covered conductor is effective at mitigating several drivers and early results have been positive, but MGRA's analysis is flawed and its recommendation should be rejected. The Joint IOU Covered Conductor Effectiveness Report provides substantial support for a current overall effectiveness of covered conductor between 60-70%. This is supported by benchmarking, the Phase 1 testing results, utility SMEs, and recorded results."

In the Joint IOU Covered Conductor Effectiveness Report, SCE states that:

"SCE is measuring the overall effectiveness of covered conductor by comparing events (primary wire downs, primary conductor caused ignitions and faults) on fully covered circuits to bare circuits in its HFRA on a per-mile basis in current years. As of November 2021, SCE's wire down and fire data does not show any events occurring on fully covered circuits."

Have any wire down or ignition events occurred on fully covered circuits since November, 2021? If so, how many of each?

Response to Question 03:

Since November 2021, SCE experienced 0 CPUC reportable ignitions on fully covered HFRA circuits.

Since November, 2021, SCE experienced 1 primary wire down on fully covered HFRA circuits. Note that this includes wire downs that occur only on the distribution primary system and excludes distribution secondary wire downs.