

Southern California Edison
2023-WMPs – 2023-WMPs

DATA REQUEST SET T U R N - S C E - 0 0 4

To: TURN
Prepared by: Hunly Chy
Job Title: Senior Manager
Received Date: 5/5/2023

Response Date: 5/10/2023

Question 01 b:

SCE's WMP at page 3 states "Further, there have not been any fires associated with covered conductor caused by risk drivers that covered conductor was designed to directly address."

b. Using SCE's methodology in the "Joint IOU Covered Conductor Working Report" (Appendix F7), please calculate the mitigation effectiveness of covered conductor using historical data since SCE has installed covered conductor. Please provide all supporting workpapers and calculations in Excel.

Response to Question 01 b:

Please see the attached spreadsheet, "TURN-SCE-004 Q1b.xlsx", detailing the calculation of overall mitigation effectiveness of covered conductor (including fire-resistant poles). Note that SCE uses historical HFRA primary overhead ignition data from 2015 to 2018, which is prior to the expanded deployment of covered conductor and other wildfire activities, to calculate mitigation effectiveness.