

Southern California Edison
R.18-10-007 – SB 901

DATA REQUEST SET M G R A - S C E - 0 0 1

To: MGRA
Prepared by: Andrew Garcia
Job Title: Senior Manager
Received Date: 3/3/2019

Response Date: 3/7/2019

Question 05: How many circuits specified in MGRA-1 are planned for resectionalization into smaller circuit segments in 2019 and 2020 time frame? What will be the average segment length before and after such modifications, if any are planned?

Response to Question 05:

SCE objects to the question because it is beyond the scope of the proceeding. SCE's 2019 Wildfire Mitigation plan is comprised of wildfire mitigation programs and activities SCE plans to undertake in 2019 to reduce wildfire risk. Notwithstanding this objection, SCE responds as follows:

SCE interprets this question on resectionalizing circuits in relation to RARs which provide the capability to sectionalize faulted circuitry and segment circuits related to Public Safety Power Shutoff events. SCE intends to add at least 50 new RARs to SCE HFRA circuitry in 2019, as detailed in WMP Chapter 4.3.3.5: Protection and Isolation. Currently, there are approximately 46 circuits listed in MGRA-1 which have been identified for RAR applications in 2019. These 2019 projects are presently in the design phase. With the existing RARs on these circuits the average segment length is approximately 16 miles, and following the expected 2019 RAR installations the average segment length is expected to be approximately 11 miles.