

*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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**Job Title: Principal Manager**  
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**Response Date: 3/9/2022**

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**Question 13:**

SCE states that “Fires that burn over 10,000 acres in the first 8 hours on average burn over 100,000 acres.” (p. 214). Please provide the analysis that leads to this conclusion.

**Response to Question 13:**

SCE utilized the website [www.simtable.com](http://www.simtable.com), which contains fire progression data of wildfires. SCE pulled all data of California fires between 2017 and 2020, and estimated the fire size at 8 hours using this. SCE then averaged the final fire size of fires that went over 10,000 acres within the first 8 hours. The excel file entitled “MGRA-SCE-002-Question13\_Response.xlsx,” contains the information used to support this statement. Column I entitled “Time” is the duration in days between the fire start date and time and the fire date and time closest to 8 hours recorded from the website. This was used to adjust the fire size to approximate the fire size at 8 hours.