

*Southern California Edison*  
*WSD-001 – Resolution WSD-001 to Establish Procedures for the Wildfire Safety Division's*  
*Review of 2020 Wildfire Mitigation Plans Pursuant to PUC Sections 8386 and 8386.3*

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

**To: 151**  
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**Job Title: Director Advanced Analytics**  
**Received Date: 3/5/2020**

**Response Date: 3/10/2020**

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**Question 001:**

Does your utility rank individual circuits in the HFTD in terms of wildfire ignition risks?

**Response to Question 001:**

SCE uses predictive analytics to quantify the probability of ignition at the individual structure (e.g., pole) level. These probabilities can be aggregated to the segment and circuit level, thereby allowing for circuit, segment, or individual structure rankings.