

*Southern California Edison*

*WSD-011 – Resolution implementing the requirements of Public Utilities Code Sections 8389(d)(1), (2) and (4) related to catastrophic wildfire caused by electrical corporations subject to the Commission’s regulatory authority*

**DATA REQUEST SET M G R A - S C E - 0 0 6**

**To: MGRA**

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**Job Title: Predictive Analytics/Data Science, Advisor**

**Received Date: 3/3/2021**

**Response Date: 3/8/2021**

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**Question 001:**

What are the variables from the historical weather data that are used by POI?

**Response to Question 001:**

The POI model uses solar radiation, humidity, precipitation, temperature, dew point temperature, wet bulb temperature, atmospheric pressure, and wind speed, direction, and frequency of oscillation, from SCE weather stations and WRF climatology model data generated by Atmospheric Data Solutions (ADS).