

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: Senior Advisor - Predictive Analytics/Data Science

Received Date: 3/3/2021

Response Date: 3/8/2021

Question 005:

During the February 22nd technical workshop, Joe Goizueta of SCE commented that SCE had not observed correlation between wind speeds and outage rates. Please confirm whether this is an accurate statement and if so provide data and analysis supporting it.

Response to Question 005:

Mr. Goizueta’s statement was referring to circuit level correlations and was based on a limited sample of data and Mr. Goizueta’s expert judgment. SCE has observed correlations for 10% of circuits for which there was available data. For most circuits, SCE does not have enough-wind driven outage data at the circuit level to make determinations about correlations between wind speeds and outage rates.