## 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 CEJA-SCE-001

To: CEJA

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Received Date: 2/25/2020

**Response Date: 2/27/2020** 

## **Ouestion 002:**

When determining how to prioritize hardening measures and infrastructure improvements, do you consider the Social Vulnerability Index, described on page 5-128 of your Feb. 7, 2020 Wildfire Mitigation Plan (hereinafter "WMP")? If you do consider these increased vulnerabilities, how do they factor into your investment decisions? Has there been a situation where a certain measure was prioritized due to the communities' increased social and economic vulnerabilities?

## **Response to Question 002:**

SCE currently prioritizes implementation of its hardening measures and infrastructure improvements, such as covered conductor, based on a quantitative risk score that calculates the probability and consequence of an ignition without consideration of the Social Vulnerability Index (SOVI), with the following exception: SCE will consider the SOVI when assessing targeted undergrounding opportunities. In that limited circumstance, SOVI will be used to qualitatively assess a local population's ability to withstand the economic impacts associated with a fire event. As described in its WMP, SCE is targeting 6 miles of wildfire related undergrounding in 2021.