State of California

M e m o r a n d u m

Date: February 28, 2019

To: Cassie Cuaresma, SCE

CC: Henry Liu, PGE; Ed Reynoso, SDGE;

From: Peter Biermayer - Utilities Engineer, Industrial/ Agricultural Programs and Portfolio Forecasting Section, Energy Efficiency Branch, Energy Division, CPUC

Subject: Disposition Approving Southern California Edison's Energy Efficiency Residential Exterior LED Fixture Workpaper, **SCE17LG119.1**

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1. Direction Summary

The CPUC approves Southern California Edison's revised residential exterior LED fixture workpaper **SCE17LG119.1**. This workpaper is a Phase 1 submission for 2019 and the workpaper will become effective on 1/1/2019.

2. Workpaper Summary

This workpaper updated wattage reduction ratios to reflect the CPUC Resolution E-4952 DEER 2019, measure costs, NTG values, and added solution codes to match DEER measure wattages. Ex Ante team's review found these updates to be appropriate and calculated correctly. The operating hours and interactive effects for all impacts were taken from the most applicable and updated DEER data.

The workpaper is in conformance with previous direction, including Lamp Savings Methods Disposition (March 2018) and E4952 (October 2018).