

State of California

Memorandum



Date: December 22, 2021

To: Ryan Cho, Southern California Edison (SCE); Jay Bhatka, SCE; Danielle Dragon, Pacific Gas and Electric (PG&E); Chan Paek, Southern California Gas (SCG); Ed Reynoso, San Diego Gas and Electric (SDG&E); John Zwick (SDG&E); Nancy Goddard, PacifiCorp

CC:

From: Peter Biermayer P.E., Utilities Engineer, EE Planning & Forecasting Section, Energy Division, CPUC

Subject: Disposition Approving High-Efficiency Furnace, Residential – Measure Package SWHC031-02

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## 1. Discussion and Direction

The California Public Utilities Commission (CPUC) approves the statewide measure package for High-Efficiency Furnace, Residential – SWHC031-02. This is a revised measure package and will become effective on January 1, 2022.

## 2. Measure Package Summary

This measure package is a revision to an existing measure High-Efficiency Furnace, Residential – SWHC031-01. Changes to this measure package include added electrically commutated motors (ECMs) as standard baseline for furnace fans, removing electric savings to zero savings. From Resolution E5152: Per the federal Energy Conservation Program for Consumer Products—as of July 3, 2019—new residential furnace fans must be driven by electrically commutated motors (ECMs).

## 3. Critical Review Issues

This measure would typically become effective 90 days after approval, as this is a revision to an existing measure. However, there was a delay in finalizing unit energy savings (UES) DEER data to support the revision and the data was made available to the PAs on November 1, 2021. As such, this measure package

was submitted on November 22, 2021 for a January 1, 2022 effective. CPUC has made an exception to the to the 90-day delay in effective date and approves SWHC031-02 to become effective on January 1, 2022 and to replace measure package SWHC031-01.