

State of California

Memorandum



Date: February 28, 2020

To: Cassie Cuaresma, Southern California Edison (SCE); Henry Liu, Pacific Gas & Electric (PGE); Chan Paek, Southern California Gas (SCG); Ed Reynoso, San Diego Gas & Electric (SDGE)

CC:

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

Subject: Disposition Approving Statewide Unitary Air-Cooled AC or Heat Pump, <65 kBtu/hr, Commercial Workpaper: **SWHC014-01**

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## 1. Discussion and Direction

The CPUC approves the statewide Unitary Air-Cooled Air Conditioner (AC) or Heat Pump, <65 kBtu/hr Commercial Workpaper: SWHC014-01. This workpaper is a Phase 1 submission effective 90 days from the date of approval. This statewide consolidated workpaper is considered a “Phase 1” workpaper because it is updating values based on updates to the Database of Energy Efficient Resources (DEER) in Resolution E-4952.

## 2. Workpaper Summary

This measure is for the installation of a more efficient unitary air-cooled AC or heat pump with a rated capacity of less than 65 kBtu/hr to replace a less efficient unit of similar capacity. This workpaper supports measures SWHC014A through SWHC014AJ which covers unitary packaged heat pumps and split and packaged air conditioning units with a capacity less than 65 kBtu/hr with Seasonal Energy Efficiency Ratios (SEER) between 15 SEER and 18 SEER.

The December 23, 2019 CPUC memo stated that this workpaper update should be effective date 90-days from the approval date. In addition, the two individual IOU workpapers associated with this workpaper

listed below were extended and, “shall remain in effect until March 31, 2020, or until the replacement workpapers are approved and a new effective date is established, whichever is later.”<sup>1</sup>

- SCE17HC012.1
- WPSDGENRHC0023-2

By this disposition, SWHC014-01, replaces the above two workpapers effective as of May 28, 2020.

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<sup>1</sup> <https://deeresources.info/wpa/tree>; under “Current Workpaper Project Archive”, “CPUC Memos and Guidance” and files: *PGE\_ED\_letter\_to\_IOUs\_WP\_effetive\_date\_12-23-2019.pdf*; *SCE\_ED\_letter\_to\_IOUs\_WP\_effetive\_date\_12-23-2019.pdf*; *SDGE\_ED\_letter\_to\_IOUs\_WP\_effetive\_date\_12-23-2019.pdf*; *PGE\_ED\_letter\_to\_IOUs\_WP\_effetive\_date\_12-23-2019.pdf*; *SCG\_ED\_letter\_to\_IOUs\_WP\_effetive\_date\_12-23-2019.pdf*