## State of California

Memorandum



Date: February 19, 2020

To: Henry Liu, PG&E; Cassie Cuaresma, SCE; Chan Paek, SCG; Ed Reynoso, SDGE

CC:

From: Peter Biermayer - Utilities Engineer, Industrial/Agricultural Programs and Portfolio

Forecasting Section, Energy Efficiency Branch, Energy Division, CPUC

Subject: Disposition Approving Statewide Workpaper: LED High or Low Bay **SWLG011-02** 

## 1. Discussion and Direction

The CPUC approves the revised statewide workpaper SWLG011-02 LED High or Low Bay. This workpaper is a Phase 2 submission for 2020 effective February 19, 2020. This statewide consolidated workpaper will supersede the existing statewide consolidated workpaper SWLG011-01

## 2. Workpaper Summary

This workpaper is a revision to the Phase 1 statewide consolidated workpaper SWLG011-01 which became effective January 1, 2020.

This revised workpaper was updated to: 1) correct incremental measure cost (IMC) calculation errors for delivery types DnDeemed and UpDeemed, and 2) update NTG code to NonRes-In-Ltg-LEDFixt. However, there is no change in the energy savings of the workpapers affected by these updates.

The measure must replace a lumen equivalent lamp/fixture of higher wattage and must be on the DesignLights Consortium (DLC) qualified product list (QPL) (https://www.designlights.org/search/).

This workpaper covers statewide measure offerings:

SWLG011A LED HighBay luminaire rated from 4500 to < 5400 lumens and >= 110 LPW

and < 130 LPW

SWLG011B LED HighBay luminaire rated from 5400 to < 6500 lumens and >= 110 LPW

and < 130 LPW

SWLG011C LED HighBay luminaire rated from 6500 to < 7800 lumens and >= 110 LPW

and < 130 LPW

- SWLG011D LED HighBay luminaire rated from 7800 to < 9400 lumens and >= 110 LPW and < 130 LPW
- SWLG011E LED HighBay luminaire rated from 9400 to < 11800 lumens and >= 110 LPW and < 130 LPW
- SWLG011F LED HighBay luminaire rated from 11800 to < 14800 lumens and >= 110 LPW and < 130 LPW
- SWLG011G LED HighBay luminaire rated from 14800 to < 18500 lumens and >= 120 LPW and < 130 LPW
- SWLG011H LED HighBay luminaire rated from 18500 to < 23100 lumens and >= 120 LPW and < 130 LPW
- SWLG011I LED HighBay luminaire rated from 23100 to < 30000 lumens and >= 125 LPW and < 135 LPW
- SWLG011J LED HighBay luminaire rated from 30000 to < 39000 lumens and >= 125 LPW and < 135 LPW
- SWLG011K LED HighBay luminaire rated from 39000 to < 50700 lumens and >= 125 LPW and < 135 LPW
- SWLG011L LED HighBay luminaire rated from 50700 to < 65900 lumens and >= 125 LPW and < 135 LPW
- SWLG011M LED HighBay luminaire rated from 4500 to < 5400 lumens and >= 130 LPW
- SWLG011N LED HighBay luminaire rated from 5400 to < 6500 lumens and >= 130 LPW
- SWLG011O LED HighBay luminaire rated from 6500 to < 7800 lumens and  $\geq = 130 \text{ LPW}$
- SWLG011P LED HighBay luminaire rated from 7800 to < 9400 lumens and >= 130 LPW
- SWLG011Q LED HighBay luminaire rated from 9400 to < 11800 lumens and >= 130 LPW
- SWLG011R LED HighBay luminaire rated from 11800 to < 14800 lumens and >= 130 LPW
- SWLG011S LED HighBay luminaire rated from 14800 to < 18500 lumens and >= 130 LPW
- SWLG011T LED HighBay luminaire rated from 18500 to < 23100 lumens and >= 130 LPW
- SWLG011U LED HighBay luminaire rated from 23100 to < 30000 lumens and >= 135 LPW
- SWLG011V LED HighBay luminaire rated from 30000 to < 39000 lumens and >= 135 LPW
- SWLG011W LED HighBay luminaire rated from 39000 to < 50700 lumens and >= 135 LPW
- SWLG011X LED HighBay luminaire rated from 50700 to < 65900 lumens and >= 135 LPW