CPUC ExAnte Review (EAR) Team

Monthly Workpaper Archive (WPA) Activity Status

DATE: 7/16/2018

FROM: EAR Team

TO: SCE, SDGE, SCG, PGE

# Introduction:

The following report and attached excel workbook summarizes WPA activity for the month of June 2019 which includes dispositions that were issued, dispositions in progress, and workpapers considered for future review. This report will be posted on <https://deeresources.info/> and <http://www.deeresources.com/> within one week after the last day of the month.

# Legend:

|  |  |
| --- | --- |
| **Item** | **Description** |
| PA | Program Administrator |
| Rev | Revision Number |

# Dispositions Issued:

The following dispositions have been issued by the EAR Team, see attached workbook:

| **PA** | **Workpaper ID** | **Rev** | **Title** | **Effective Year** | **Disposition Date** | **CPUC Action** |
| --- | --- | --- | --- | --- | --- | --- |
| PGE | SWCR005 | 1 | Refrigerated Storage Auto Closer | 2020 | 6/27/2019 | Interim Approval |
| PGE | SWCR007 | 1 | Floating Head Pressure Controls, Multiplex | 2020 | 6/27/2019 | Interim Approval |
| PGE | SWCR008 | 1 | Floating Suction Controls, Multiplex | 2020 | 6/27/2019 | Interim Approval |
| SCG | SWCR014 | 1 | High Eff Disp Case | 2020 | 6/27/2019 | Interim Approval |
| SCG | SWHC001 | 1 | Gravity Wall Furnace, Residential | 2020 | 6/27/2019 | Interim Approval |
| PGE | SWHC002 | 1 | Intermittent Pilot Light, Residential | 2020 | 6/27/2019 | Interim Approval |
| PGE | SWHC030 | 1 | Whole House Fan, Residential | 2020 | 6/27/2019 | Interim Approval |
| SCE | SWHC029 | 1 | Fan Controller for Air Conditioner, Residential | 2020 | 6/27/2019 | Interim Approval |
| SCE | SWCR020 | 1 | Medium-temperature Open Display Case, Retrofit | 2020 | 6/272019 | Interim Approval |
| SCE | SWWP005 | 1 | Enhanced VFD on Irrigation Pump | 2020 | 6/27/2019 | Interim Approval |
| SCG | SWCR019 | 1 | Low-temperature Coffin to Reach-in Display Case Conversion | 2020 | 6/27/2019 | Interim Approval |
| SCG | WPSDGENRLG0080 | 5 | LED High-Low Bay | 2019 | 6/27/2019 | Interim Approval |
| SCG | WPSDGENRLG0083 | 2 | LED Ambient Com Fixture Kits | 2019 | 6/27/2019 | Interim Approval |
| SCG | WPSDGENRLG0181 | 6 | LED Outdoor Parking Garage | 2019 | 6/27/2019 | Interim Approval |

# Dispositions in Progress:

The following dispositions are in progress, see attached workbook:

| **PA** | **Workpaper ID** | **Rev** | **Title** | **Effective Year** | **Disposition Due Date** | **CPUC Action** |
| --- | --- | --- | --- | --- | --- | --- |
| SCE | SCE17HC054 | 1 | Residential Smart Communicating Thermostat | 2019 | TBD | TBD |
| SCG | SWAP012 | 1 | Commercial Gas Dryer Modulating Valve | 2020 | TBD | TBD |
| SCG | SWBE001 | 1 | Greenhouse Heat Curtain | 2020 | TBD | TBD |
| SCE | SWCR001 | 1 | Anti-Sweat Heater | 2020 | TBD | TBD |
| SCE | SWCR002 | 1 | Low-temperature Display Case Doors with No Anti-sweat Heaters | 2020 | TBD | TBD |
| PGE | SWCR012 | 1 | Compressor Retrofit, Multiplex | 2020 | TBD | TBD |
| PGE | SWCR015 | 1 | Medium-temperature Display Case Doors | 2020 | TBD | TBD |
| PGE | SWCR017 | 1 | Ultra Low-temperature Freezer | 2020 | TBD | TBD |
| PGE | SWCR021 | 1 | Medium or Low-temperature Display Case with Doors | 2020 | TBD | TBD |
| SCE | SWFS016 | 1 | Refrigerated Chef Bases | 2020 | TBD | TBD |
| SCG | SWFS018 | 1 | Undercounter Dishwasher, Commercial | 2020 | TBD | TBD |
| PGE | SWHC004 | 1 | Space Heating Boiler, Commercial | 2020 | TBD | TBD |
| SCE | SWHC005 | 1 | Water-cooled Chiller | 2020 | TBD | TBD |
| PGE | SWHC006 | 1 | Demand Controlled Ventilation for Single Zone Packaged HVAC | 2020 | TBD | TBD |
| SCE | SWHC008 | 1 | VFD Retrofit for Central Plant System | 2020 | TBD | TBD |
| PGE | SWHC009 | 1 | Supply Fan Controls, Commercial | 2020 | TBD | TBD |
| SCG | SWHC011 | 1 | Furnace, Commercial | 2020 | TBD | TBD |
| SCE | SWHC012 | 1 | HVAC Occupancy Sensor, Classroom | 2020 | TBD | TBD |
| PGE | SWHC018 | 1 | VSD for HVAC Fan Controls, Commercial | 2020 | TBD | TBD |
| SCE | SWHC020 | 1 | Air-cooled Packaged Chiller | 2020 | TBD | TBD |
| PGE | SWHC023 | 1 | Enhanced Ventilation for Packaged HVAC with Gas Heating or Packaged Heat Pump | 2020 | TBD | TBD |
| SCE | SWHC024 | 1 | Cogged V-Belt for HVAC Fan, Commercial | 2020 | TBD | TBD |
| SCE | SWHC027 | 1 | Package Terminal Air Conditioner or Heat Pump, Under 24 kBtu/h | 2020 | TBD | TBD |
| SCG | SWHC031 | 1 | Furnace, Residential | 2020 | TBD | TBD |
| SCE | SWHC038 | 1 | Brushless Fan Motor Replacement, Residential | 2020 | TBD | TBD |
| SCE | SWHC039 | 1 | Smart Thermostat, Residential (Electric) | 2020 | TBD | TBD |
| SCE | SWLG009 | 1 | LED Tube | 2020 | TBD | TBD |
| PGE | SWLG011 | 1 | LED, High or Low Bay | 2020 | TBD | TBD |
| PGE | SWLG012 | 1 | LED, Ambient Troffer | 2020 | TBD | TBD |
| SCG | SWRE001 | 1 | Pool Cover, Commercial | 2020 | TBD | TBD |
| SCE | SWRE002 | 1 | VSD for Pool and Spa Pump | 2020 | TBD | TBD |
| PGE | SWSV001 | 1 | Duct Seal, Residential | 2020 | TBD | TBD |
| SDGE | SWSV002 | 1 | Refrigerant Charge, Commercial | 2020 | TBD | TBD |
| SDGE | SWSV003 | 1 | Evaporator Coil Cleaning, Commercial | 2020 | TBD | TBD |
| SDGE | SWSV004 | 1 | Condenser Coil Cleaning, Commercial | 2020 | TBD | TBD |
| PGE | SWSV005 | 1 | Economizer Repair, Commercial | 2020 | TBD | TBD |
| PGE | SWSV010 | 1 | Economizer Controls | 2020 | TBD | TBD |
| SCG | SWWH001 | 1 | Faucet Aerator | 2020 | TBD | TBD |
| SCG | SWWH002 | 1 | Low-flow Showerhead, Residential | 2020 | TBD | TBD |
| SCG | SWWH019 | 1 | Faucet Aerator, Commercial | 2020 | TBD | TBD |
| SCG | SWWH020 | 1 | Low-flow Showerhead, Commercial | 2020 | TBD | TBD |
| SCG | SWWH024 | 1 | Dual Set Point Boiler Control for MF Space Heating | 2020 | TBD | TBD |
| PGE | SWWP002 | 1 | VFD on Ag Pump | 2020 | TBD | TBD |

# Workpapers in development or under consideration for future review:

The following workpapers are in development or are being considered for future medium or high rigor review, see attached workbook. This table is subject to change.

| **PA** | **Workpaper ID** | **Rev** | **Title** | **Effective Year** | **Expected Submission Date** | **Status** |
| --- | --- | --- | --- | --- | --- | --- |
| PGE | SWHC013 | 1 | Unitary Air-Cooled Air Conditioner, Over 65 kBtu/h, Commercial | 2020 | TBD | Awaiting DEER |
| PGE | SWHC014 | 1 | Unitary Air Cooled Air Conditioner or Heat Pump, Under 65 kBtu/h, Commercial | 2020 | TBD | Awaiting DEER |
| SCE | SWSV006 | 1 | Refrigerant Charge, Residential | 2020 | TBD | Awaiting DEER |
| SCE | SWSV007 | 1 | Condenser Coil Cleaning, Residential | 2020 | TBD | Awaiting DEER |
| SCE | SWSV008 | 1 | Evaporator Coil Cleaning, Residential | 2020 | TBD | Awaiting DEER |
| SCE | SWSV009 | 1 | Air-flow Adjustment, Residential | 2020 | TBD | Awaiting DEER |
| PGE | SWFS001 | 1 | Comm Convection Oven | 2020 | 9/1/2019 | Disposition/awaiting resubmission |
| PGE | SWFS005 | 1 | Comm Steamer | 2020 | 9/1/2019 | Disposition/awaiting resubmission |
| SCE | SWFS007 | 1 | Comm Insul Hot Food Hold Cab | 2020 | 9/1/2019 | Disposition/awaiting resubmission |
| PGE | SWFS011 | 1 | Comm Fryer | 2020 | 9/1/2019 | Disposition/awaiting resubmission |
| SCG | SWFS014 | 1 | Comm Rack Oven-Gas | 2020 | 9/1/2019 | Disposition/awaiting resubmission |
| SCE | SWHC039 | 1 | Start Thermostats, Residential (Gas) | 2020 | 8/1/2019 | Disposition/awaiting resubmission |
| SDGE | SWAP010 | 1 | Smart Power Strip (Tier 2 and Connected) | 2020 | TBD | Not Submitted |
| SCG | SWWP007 | 1 | Greenhouse Infrared Film | 2020 | TBD | Not Submitted |
| PG&E | SWFS008 | 1 | Conveyor Oven, Gas, Commercial | 2020 | TBD | Not Submitted |
| SCG | SWFS017 | 1 | Conveyor Broiler, Commercial Foodservice | 2020 | TBD | Not Submitted |
| SCG | SWFS019 | 1 | Underfired Broiler | 2020 | TBD | Not Submitted |
| PGE | SWWP0XX | 1 | Flood to Surface Drip Irrigation on Alfalfa | 2020 | TBD | WPP Not Submitted |
| SCG | SWWH0XX | 1 | Steam Boiler Economizer | 2020 | TBD | WPP Not Submitted |
| PGE | SWHC0XX-01 | 1 | PTAC Controller | 2020 | TBD | WPP Not Submitted |
| SCE | SWCR0XX-01 | 0 | RTU Condenser precooler | 2020 | TBD | WPP submitted |
| SCE | SWHC0XX-01 | 0 | Software controlled SRM | 2020 | TBD | WPP submitted |
| SCE | SWHC0XX-01 | 0 | RTU VFD Compressor | 2020 | TBD | WPP submitted |
| SDGE | TBD | 0 | Phase Change Material, Freezer | 2020 | TBD | WPP submitted |
| SCE | SWBE0XX | 1 | High Performance Crawlspace Conditioning | 2020 | TBD | WPP submitted |
| SCE | SWFS0XX | 1 | Induction Cooktop | 2020 | TBD | WPP Submitted |
| SCG | SWWH0XX | 1 | Pipe wrap, Residential | 2020 | TBD | WPP Submitted |
| SCG | SWWB003 | 1 | Bill Tracker Alert | 2020 | TBD | WPP submitted |
| SCG | SWWB002 | 1 | Universal Audit Tool | 2020 | TBD | WPP submitted |

