Work Paper SDGEREHE0004

**Revision 1**

**Short Form**

**Southern California Edison**

**TIER 2 Advanced Power Strips**

**Introduction**

This short form workpaper documents (WP) the values adopted from SDG7E WP entitled “WPSDGEREHE0004\_Rev1.1\_Tier\_2\_Advanced\_Power\_Strip\_FINAL\_20170810”. SCE adopts all the values in WPSDGEREHE0004\_Rev1.1\_Tier\_2\_Advanced\_Power\_Strip\_FINAL\_20170810.

# Document Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| **Rev** | **Date** | **Author** | **Summary of Changes** |
| 1 | 05/03/18 | Ajay Wadhera/SCE | 1. Calculation templates were developed based on SDG&E Ex-Ante template “Joint Tier2\_v20161206” |

**Measure Differences Summary**

Table : Measure Differences Summary Table

| **Section** | **Value** |
| --- | --- |
| **Summary & Purpose** | This short form workpaper documents ex-ante load impacts and cost-effectiveness values for Tier 2 Advanced Power Strips. The energy savings methodology is directly taken from WPSDGEREHE0004\_Rev1.1. |
| **1.1 Measure & Baseline** | Please refer to Attachment #1 Calculation Templates for the list of measure solution codes and baseline condition. |
| **1.2 Technical Description** |  |
| **Measures** | No difference |
| **Code for All Measures** | No difference |
| **Requirements** | The customer must be a residential SCE electric customer.  Note: Other program level restrictions and guidelines exist for this work paper. Please see the **Programs Restrictions and Guidelines** section of WPSDGEREHE0004\_Rev1.1 for more details. For all the connected products and downstream and direct install channels, this measure code will follow the SCE17CS014.1 program guidelines. |
| **1.3 Installation Type and Delivery Mechanisms** |  |
| **Installation Type** | No difference |
| **Delivery Mechanisms** | Residential Mobile Home - Double-Wide, Residential Multi-family, and Single Family:  Direct Install  Down-Stream Incentive – Deemed |
| **1.4.1 DEER Data** |  |
| **Net-Gross-Ratio** | Res-Default>2yrs |
| **Effective and Remaining Useful Life** | No difference |
| **Section 2. Calculation Methodology** |  |
| **Energy savings/Peak Demand Reduction – All Measures** | Directly taken from SDG&E workpaper. See calculation template. |
| **Section 3. Load Shapes** | No difference |
| **Section 4. Costs** |  |
| **Section 4.1 Base and Measure Costs** | Please refer to Attachment #1 Calculation Templates for detailed baseline and measure costs. |

**Attachments**

1. A1 SDGEREHE0004.1 Calculations\_Final.xlsm