

***Southern California Edison***  
**SCE EE Business Plan A.17-01-013**

**DATA REQUEST SET A.17-01-013-CEE-SCE-001**

**To:** CEE  
**Prepared by:**  
**Title:**  
**Dated:** 03/24/2017

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**Question 022:**

In the joint February 23, 2015 Advice Letter on the WE&T Program Implementation Plan Addendum (PG&E Advice 3567-G/4592-E; SDG&E Advice 3179-E; SCE Advice 3179-E; SoCalGas Advice 4765-G), the IOUs stated that they would initiate the following activity as a priority issue: “[a]dopting skill certification requirements for advanced lighting controls and HVAC Quality Installation and Quality Maintenance and other available skill standards and certification guidance.”

- (a) What skills standards or certification requirements have been adopted or initiated and to which programs do these requirements apply?
- (b) Please provide any studies, reports, memorandums, data or other documents describing the actions taken to initiate this activity.
- (c) Will the adoption of “skill certification requirements for advanced lighting controls and HVAC Quality Installation and Quality Maintenance and other available skill standards and certification guidance” remain a priority issue under the 2018-2025 Energy Efficiency Rolling Portfolio Business Plan? If yes, how does the Business Plan ensure that this will remain a priority.

**Response to Question 022:**

22 (a) For contractors who participate in HVAC Commercial Quality Maintenance (QM) programs, applicable IOUs require skills standards and certification requirements in alignment with the recommendation, fulfilling the commitment outlined in the February 23, 2015 Advice Letter and PIP Addendum.

For Advanced Lighting Controls, no skills standards or certification requirements have been adopted to date, nor are there any current or relevant EE Programs to which these requirements would apply. In alignment with the February 23, 2015 Advice Letter and PIP Addendum, the IOUs remain actively engaged in EM&V studies to evaluate the effectiveness and energy savings influence of lighting control certification training programs. The Lighting Controls Training Assessment study was completed in April 2016 and is available at [www.energydataweb.com/cpuc/search.aspx](http://www.energydataweb.com/cpuc/search.aspx). The ALCS Pilot Program, described in SCE’s response to question 21, is still underway and plans to conclude and present findings to the CPUC in Q3 2017. The results of these efforts will be evaluated and considered in future WE&T

and relevant Advanced Lighting Controls program design and implementation where applicable.

The IOUs will continue to evaluate and consider the adoption of skills certification requirements, where applicable and feasible, and will seek guidance from the CPUC, CEC, and other relevant stakeholders as legislation and market needs evolve.

(b) Please see SCE's response to Question 22(a).

(c) Please see SCE's response to Question 22(a).