

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

Question 021:

Please list all SCE upstream, midstream and downstream energy efficiency programs available over the past two years that impose training or skills standards, certification requirements, prevailing wage requirements, prequalification requirements, apprenticeship requirements, or other workforce quality requirements. For each program that contains such requirements, please provide a description of the program and the requirements.

Response to Question 021:

SCE has several programs that require Contractors State License Board (CSLB) licensing; Nonresidential HVAC program (C-20), Comprehensive Manufactured Homes program, Direct Install (C-10) and Middle Income Direct Install (C-10) programs. In addition to CSLB licensing, Nonresidential HVAC program incorporates technician requirements in the SCE Contractor Participation agreement Exhibit D (attached).

The Retrocommissioning program has required “Providers” to be staffed with certified Professional Engineers. SCE partners with the Foundation for Pool and Spa Industry Education (FPSIE), and local pool equipment manufacturers to train participants for proper installation and commissioning of variable speed pool pumps for both the Home Energy Efficiency Rebate and Multifamily Energy Efficiency Rebate programs. Training is required for participation.

The Advanced Lighting Control Systems (ALCS) Pilot, (under the Lighting Innovation Program) was designed to evaluate the skills of contractors that install Advanced Lighting Control Systems in commercial and industrial applications. The objective was to compare the installation quality by contractors that participated in the California Advanced Lighting & Controls Training Program (CALCTP) from non-CALCTP contractors to learn if there was a difference in the overall performance (savings and persistency) of the advanced, networked lighting control system. The customer chose the lighting system installation contractor. The ALCS Pilot program is expected to be completed in the third quarter of 2017. It is anticipated that the results of this pilot will be available in Q3, 2017.

Program descriptions can be found as part of the filed Program Implementation Plans located at the links below.

For Programs 2016-17 <http://eestats.cpuc.ca.gov/Views/Documents.aspx?ReportType=PIP>

For Programs before 2016 <http://eestats.cpuc.ca.gov/Views/Documents.aspx?ReportType=PIP>

