



**WHPA WE&T Committee Meeting
(formerly Sector Strategy Committee)
June 8, 2016**

Chair Jake Huttner (SCE) called the meeting to order.

WE&T Committee Attendees		
Organization	Name	WHPA Category
Brownson Technical Center	Bill Brown	Educator, Trainer
CalCERTS	Barbara Hernesman	Certifying Body
California Community College (Rio Hondo Community College)	Len Pettis	Educator, Trainer
CCCCO (California Community College Chancellor's Office)	Jim Caldwell	Educator, Trainer
CEES-Advisors	Carlos Santamaria	Energy Efficiency Program Consultant
Charles Segerstrom Consulting	Charles Segerstrom	Energy Efficiency Program Consultant
Ferguson Enterprises/AirCold Supply Division	Steve Auld	Distributor
Honeywell ECC	Daniel Jones, Vice Chair	Controls (Manufacturer or Distributor)
HVAC Excellence	Howard Weiss	Certifying Body
HVACRedu.net	Chris Compton	Educator, Trainer
IHACI (Institute of Heating and Air Conditioning Industries)	Susie Evans	Contractor Association
NSBIF (North State Building Industry Foundation)	Rick Larkey	Other Stakeholder
PG&E (Pacific Gas and Electric Company)	Kristine Walker	California IOU
PipeTrades Training Center Northern California	Scott Stroh	Educator, Trainer
SCE (Southern California Edison)	Gary Sushnar	California IOU
SCE (Southern California Edison)	Jack Huttner, Chair	California IOU
SDG&E (San Diego Gas & Electric)	Bonnie Moreno	California IOU
SDG&E (San Diego Gas & Electric)	Jeremy Reefe	California IOU
SoCalGas (Southern California Gas Company)	Gary D. Johnson	California IOU
Tre'Laine Associates	Pepper Hunziker	Energy Efficiency Program Consultant
WHPA Staff		
BJGustavson Consulting	Bonnie Gustavson	Other Stakeholder
Opinion Dynamics	Ellen Steiner	Energy Efficiency Program Consultant

Agenda

1. Vote Employer Support Recommendations
2. Review Implementation Plan
3. Coordinating Committee WE&T Updates
4. EBEE Sub-Strategy 3.3.1 Updates
5. RQI & CQM WE&T Updates

Vote Employer Support Recommendations

UPDATE by Ellen Steiner (Staff)

- Observation:
 - 2 changes to document:
 - **Recommendation #3 – Development of HVAC Sector Strategy Contractor Recognition Strategies**
 - Ensuring employees have the time, [resources, and tools,] to do standards-based installation and maintenance
 - **Recommendation #2 – Letter of Intent**
 - Employers [voluntarily] commit to providing “work-based learning opportunities”
 - Employers would be asked to [voluntarily] sign a letter and [circle all that apply] on the list of examples of employer support actions
 - Motion to approve the Western HVAC Performance Alliance Recommendations to Operationalize “Employer Support” for the HVAC Sector Strategy and send to the Executive Committee for review and vote – Jake Huttner (SCE)
 - Motion seconded – Daniel Jones (Honeywell)
 - Motion passed (none opposed, no abstentions)

Review Implementation Plan

UPDATE by Ellen Steiner (Staff)

- Observations:
 - **Goal #1: Launch 2016 WE&T Committee**
 - **Goal #2: Complete the 2015 Goal – To define what is meant by “comparable training” as referenced in the Don Vial Center Report.**
 - Restart WHPA member-supported Comparable Training Working Group
 - Pepper Hunziker (Tre’Laine) appointed as chair
 - Use original Working Group roster to solicit people to join
 - Invite members of UA and SMACNA
 - Daniel Jones (Honeywell), Bill Brown (Brownson), and Jeremy Reefe (SDG&E) to be added to group

- **Goal #3: Complete the 2015 Goal – To operationalize HVAC Sector Strategy “employer support” as defined in the WE&T Sector Strategies Background, Definition, and Application**
 - Goal completed, to be submitted to EC at June meeting
 - **Goal #4: The WE&T Committee will provide input into the pathways to implementation for EBEE’s Roadmap for Sub-Strategy 3.3.1**
 - Specifically looking at code cycle 2019, pathways to implementation
 - Sending email containing links to documents to review and submit comments (written or by phone) on Committee website
 - **Goal #5: Support the Whole Building Career Lattice Working Group**
 - Looking at standard for entry level certification and mapping curriculum from colleges to these exams to determine the beginning structure for Career Lattice
 - Expected to be done in next few weeks, then use to decide how to align entry level competency
 - Gives a baseline for looking at higher level competency
 - **Goal #6: Support WHPA Cross-Committee Communication regarding WE&T Topics and Coordinating Committee Activities**
 - 5-minute report-outs as standing agenda items recorded in meeting notes
- Recommendations:
 - Add appropriate measurement indicators to goals

Coordinating Committee WE&T Updates

UPDATE by Jake Huttner (SCE)

- Observations:
 - No more subcommittee meetings
 - WE&T representatives can attend Coordinating Committee meetings as guest, but don’t participate as members
 - Overall timing for next stage of Business Planning process pushed out
 - Stage 3 Business Plans/cross-cutting going to be presented on August 10
 - IOUs/cross-cutting programs are taking input provided during Business Plan writing process so far and turning them into initial Business Plan drafts for 2017 program year

EBEE Sub-Strategy 3.3.1 Updates

UPDATE by Barbara Hernesman (CalCERTS)

- Observations:
 - none

RQI & CQM WE&T Updates

UPDATE by Pepper Hunziker (Tre'Laine)

- Observations:
 - RQI
 - Conducting statewide inventory of how RQI is approached and implemented through the IOUs
 - CQM
 - Standard 180 User Guide Working Group now focused on Section 4 implementation
 - Addressing non-technical actors in the industry responsible for site sales, planning, implementation, and reporting
 - Understanding performance objectives, identifying condition indicators and how to create maintenance plans, understanding acceptable conditions and performance
 - Communicating value proposition of the work and generating customer-facing reports
 - CQI
 - Ongoing inquiry into standards
- Recommendations:
 - None

*Submitted by Ellen Steiner, WHPA Staff
Opinion Dynamics*