



**WHPA WE&T Committee Meeting
(formerly Sector Strategy Committee)
April 14, 2016**

Jake Huttner (SCE) called the meeting to order.

Committee Attendees		
Organization	Name	WHPA Category
Brownson Technical Center	Bill Brown	Educator, Trainer
CalCERTS	Barbara Hernesman	Certifying Body
CalCERTS	Susan Davison	Certifying Body
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	Eugene Silberstein	Certifying Body
HVAC Excellence	Howard Weiss	Certifying Body
HVACRedu.net	Chris Compton	Educator, Trainer
HVACRedu.net	Jeff Taylor	Educator, Trainer
IHACI (Institute of Heating and Air Conditioning Industries)	Susie Evans	Contractor Association
NSBIF (North State Building Industry Foundation)	Rick Larkey	Other Stakeholder
PipeTrades Training Center Northern California	Scott Stroh	Educator, Trainer
PHCC (Plumbing-Heating-Cooling-Contractors National Association)	Chuck White	Contractor Association
Rio Hondo Community College	Bruce Noble	Educator, Trainer
SCE (Southern California Edison)	Gary Sushnar	California IOU
SCE (Southern California Edison)	Jack Huttner, Chair	California IOU
SoCalGas (Southern California Gas Company)	Gary D. Johnson	California IOU



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Tre'Laine Associates	Pepper Hunziker	Energy Efficiency Program Consultant
WHPA Staff		
BJGustavson Consulting	Bonnie Gustavson	Other Stakeholder
EMI Consulting	Ellen Steiner	Energy Efficiency Program Consultant

Agenda

1. 2016 Organization Structure for WHPA
2. SMART Goal Topics
3. Overview of Employer Support Recommendations

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2016 Organization Structure for WHPA

UPDATE by Ellen Steiner (EMI Consulting) – Organization chart was approved – Overview of structure.

- Observations:
 - Looking for leadership.
- Recommendations:
 - None

SMART Goal Topics – Approved

UPDATE by Ellen Steiner (EMI Consulting) – In the process of working with Chairs to transform SMART Goal Topics into goals and develop implementation plans.

- Observations:
 - Compliance Committee will be developing compliance definition matrix – who are the stakeholders in compliance and how do they view compliance?
 - As IOUs have requests and needs, they will reach out to WHPA.
 - RQI Committee will be developing communication plan and assisting in the integration of RQI in whole house.
 - CQI Committee will be working on a performance-driven definition for efficient HVAC installation. Working Group will be establishing data collection protocols to align with performance-based EM&V approach.
 - FDD Committee will be working on identifying new FDD technologies for IOU programs and looking at open data specifications for product development and integration.
 - CQM Committee will be defining key performance indicators for CQM – translating them into customer value propositions and providing input on the CQM work paper that IOUs are working on.
 - Energy Savings & DEER Committee will be looking at baseline AB 802 and cost effectiveness challenges and policies.
 - Sector Strategy Group's (WE&T) goal is to support HVAC CQI / CQM Sector Strategy and the continuing work on Whole Building Education Career Lattice.
 - Sector Strategy term may or may not continue – important to broaden name of committee back to WE&T.
 - Looking for Chair of committee.
- Recommendations:
 - None

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Overview of Employer Support Recommendations

UPDATE by Ellen Steiner (EMI Consulting) – Goal is to vote on moving this to the EC.

- Observations:
 - *Recommendation 1* = Expansion of Employer Support definition.
 - *Recommendation 2* = A letter of intent – if employers are attending SS WE&T offerings – would be asked to voluntarily sign a letter of intent to commit to a minimum of three (3) Employer Support actions.
 - *Recommendation 3* = Development of HVAC SS contractor recognition strategies. Goal is to allow these contractors to leverage their efforts into business differentiation.
 - *Recommendation 4* = Clearinghouse of internships / pre-apprenticeship program opportunities.
 - Concept of a badge was not received well by contractors. Contractors would like to be rewarded with leads so they can increase their business and remain competitive.
 - “Leave the door open” – give some flexibility regarding the reward for “doing the right thing.”
 - Suggested that contractors are unclear regarding what the “badge” is going to do for them.
- Recommendations:
 - Badging conversation requires a “deep dive” and a lot more conversation.
 - Must be geared towards contractors and employers.
 - Add a “limitation” statement to the contractor recognition strategy – “leave the door open” in terms of contractor recognition.
 - Revise the language to make the recommendation and reward less specific.
 - Add the context of what the recommendations mean.

ISSUES, QUESTIONS, and RECOMMENDATIONS raised by meeting attendees:

- Is there a way or a process in WHPA to move the work product forward but also integrate comments?
 - Work product summary form – capture the ‘past’ of the document (i.e., votes).
- Should the “badge” recognition strategy be included?
- Actions based on recommendations are up to IOUs.