



**WHPA Existing Buildings Energy Efficiency (EBEE) Action Plan Committee**  
**Teleconference Summary Minutes**  
**Thursday, December 1, 2016**  
*(Scheduled for 9:00 – 10:00am PST – Ended early at 9:25am PST)*

**Call to Order**

WHPA Staff (Wendy Worrell) called the meeting to order at 9:00 am PST. The meeting was recorded.

**Roll Call**

The following 7 participants attended the meeting without a quorum (7+) of voting Exploratory Working Group (EWG) members, although a voting quorum was reached by two (2) members who cast votes by email prior to the meeting. Two (2) members also cast votes by email post meeting as indicated below.

P = Present at meeting A = Absent from meeting; if proxy has been assigned it will be noted below. The EWG is the voting panel of the Existing Buildings Energy Efficiency Action Planning Committee.				
<b>CEC Advisors (Non-Voting)</b>				
CEC (California Energy Commission) – Presenting Nov 17 <sup>th</sup> In-Person Agenda Item	Martha	Brook+	Government (Other than CPUC)	A
CEC (California Energy Commission)	Bill	Dietrich	Government (Other than CPUC)	A
CEC (California Energy Commission)	Heriberto	Rosales	Government (Other than CPUC)	P
<b>Exploratory Working Group Members (Voting)</b>				
AirTest Technologies Inc.	Mike	Schell	HVAC Manufacturer	A
Air-Tro	Robert	Helbing	Contractor (Nonresidential)	P (aye consensus vote)
Butte County** (Voting Rights Upon WHPA Registration and EC Approval)	Nancy	Springer+	Government (Other than CPUC)	A (vote n/a)
CalCERTS, Inc.	Susan	Davison	Certifying Body	A (emailed pre-meeting aye vote)
Charles Segerstrom Consultant	Charles	Segerstrom	Industry Consultants	A (emailed post-meeting aye vote)
County of Sonoma – PACE	Liz	Yager	Government (Other than CPUC)	P (Co-Chair) (aye consensus vote)
Honeywell ECC	Michael	Lawing	Controls (Manufacturer or Distributor)	P (aye consensus vote)
IHACI (Institute of Heating and Air Conditioning Industries)	Bob	Wiseman	Contractor Association	A
Indio Cooling & Heating Supply	Tim	Mann	Distributor	A (emailed pre-meeting aye vote with comments)
Joule Assets	Dennis J	Quinn	Other Stakeholder	A
Pelican Systems	Daniel	Jones	HVAC Manufacturer	A
SynergyNexGen	Barbara	Hernesman	Certifying Body	P (Co-Chair) (aye consensus vote)
Tre'Laine Associates	Pepper	Hunziker	Energy Efficiency Program Consultant	A (emailed post-meeting abstain vote)
Valley Contractors Exchange	Kate	Leyden	Contractor Association	P (aye consensus vote)
<b>EBEE "Community" Committee Members (Non-Voting)</b>				
<b>WHPA Staff</b>				
InfoPlast	Wendy	Worrell	Other Stakeholder	P (Host/Scribe)

\*\* Organization is Not a Member of the WHPA; + Individual is NOT Registered with the WHPA; <sup>(P)</sup> after last name = Member/Registrant is Pending Approval from the WHPA Executive Committee

**AGENDA**

WHPA Staff email distributed the following agenda to the WHPA EBEE Committee roster prior to the meeting.

	Agenda item	Activity	Outcome	Time
1.	<b>Roll Call</b>	WHPA Staff to call roll.	Attendance recorded	3 min
2.	<b>Opening Comments</b>	Co-Chairs to provide opening comments and clarify agenda.	Critical direction and updates provided. <ul style="list-style-type: none"> <li>In-Person Leadership Meeting summary provided.</li> </ul>	10 min
3.	<b>WPII Escalation Vote</b>	Co-Chairs will facilitate vote to escalate CEC submitted Sub-Strategy 1.5.1, 1.5.2, 1.5.3, 1.5.5, and 3.3.1 content to the WHPA Executive Committee.	Committee engagement is high in this agenda item. <ul style="list-style-type: none"> <li>High level overview of work product status provided.</li> <li>WPII approved for escalation to WHPA Executive Committee in December.</li> </ul>	40 min



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4.	<b>Suggested 2017 EBEE-AP Strategy Concentrations</b>	Co-Chairs will introduce the suggested EBEE-AP Sub-Strategies discussed during the November 17 <sup>th</sup> WHPA In-Person Leadership meeting’s EBEE-Action Plan Breakout Sessions.	Committee understanding of potential 2017 EBEE-EWG work on: <ul style="list-style-type: none"> <li>• Strategy 1.2: Concentration on Sub-Strategies 1.2.4, 1.2.5</li> <li>• Strategy 1.8: Concentration on Sub-Strategy 1.8.2 &amp; Potential EE Bidder Challenges #3, #4</li> <li>• Strategy 1.9: Concentration on CAEECC Goals #5, #6, #7 &amp; Cal TF Bullets #3, #4, plus Sub-Strategy 1.9.6</li> <li>• Strategy 3.3: Concentration on Sub-Strategy 3.3.7 (SB350)</li> </ul>	5 min
5.	<b>Wrap up and Adjournment (by 10am PST)</b>	WHPA Staff will provide data and times for upcoming meetings, then adjourn the meeting.	Next meetings confirmed as: <ul style="list-style-type: none"> <li>• EBEE: December 15<sup>th</sup> at 9am PST</li> <li>• EWG: January 5<sup>th</sup> at 9am PST</li> </ul>	2 min

**Opening Comments**

Co-Chair Liz Yager (County of Sonoma) welcomed everyone to the meeting.

Co-Chair Barbara Hernesman (SynergyNexGen) reported that the WHPA In-Person Leadership meeting went well and provided some details of the meeting’s Committee related activities.

- There was overall appreciation for “our efforts on the EBEE-AP”.
- CEC Commissioner Andrew McAllister and Martha Brook (CEC) both spoke (on November 17<sup>th</sup>).
- The following EBEE-AP Sub-Strategy concentration suggestions for 2017 were reviewed during the meeting:
  - Strategy 1.2: Concentration on Sub-Strategies 1.2.4, 1.2.5
  - Strategy 1.8: Concentration on Sub-Strategy 1.8.2 & Potential EE Bidder Challenges #3, #4
  - Strategy 1.9: Concentration on CAEECC Goals #5, #6, #7 & Cal TF Bullets #3, #4, plus Sub-Strategy 1.9.6
  - Strategy 3.3: Concentration on Sub-Strategy 3.3.7 (SB350)
- Some initial comments for suggestion 2017 Sub-Strategy concentrations were received during related breakout sessions.

Co-Chair Barbara Hernesman (SynergyNexGen) reported that “today’s agenda is focused on final voting on the work done in Work Product II”.

**WP II Escalation Vote**

The reference document: [11-1-16 EBEE WP II Final Draft Recommendations Reported to CEC Staff \(EC Approval Pending\)](#) was emailed to the roster for review prior to the meeting with clarification that it will be voted upon for escalation to the WHPA Executive Committee in December.

Co-Chair Barbara Hernesman (SynergyNexGen) overviewed the green highlighted boxes representing further action/evaluation recommendations in Sub-Strategies 1.5.1., 1.5.2, 1.5.3, 1.5.5, and 3.3.1.

**RECOMMENDATION #1:** There was consensus agreement to add an overarching comment that “All green boxed information is suggested as work the WHPA EBEE Committee is seeking WHPA approval to pursue in 2017 as part of Work Product III development efforts.

**RECOMMENDATION #2:** Per Co-Chair Barbara Hernesman (SynergyNexGen) suggestion, there was consensus agreement to add an overarching recommendation that CEC consider consolidating Sub-Strategies 1.5.2, 1.5.3 and 1.5.5 into one set of recommendations.

**ACTION:** Co-Chairs to talk directly with CEC about the recommendation to combine 1.5.2, 1.5.3 and 1.5.5 into one recommendation.



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**MOTION:** Liz Yager (County of Sonoma) motioned to approve the referenced WPII document with the addition of the above consensus recommendations #1 and #2, and to escalate the final document to the WHPA Executive Committee for adoption as a WHPA Work Product. Kate Leyden (Valley Contractors Exchange) seconded the motion.

**VOTE DISCUSSION**

Bob Helbing (Air-Tro) commented that focus on existing building efficiency standards may not be the strongest approach to getting to energy savings and that he was not sure that improving the document will have impact on energy savings. He suggested that a broader approach beyond codes was needed since historically codes “have not helped us” receive the energy savings being sought.

Co-Chair Barbara Hernesman (SynergyNexGen) asked if focus on marketability of the Strategies through the HVAC lens with a broader sweep would be more acceptable.

Bob Helbing (Air-Tro) replied that contractors and building owners need to be part of the process to make the type of improvements being discussed, but that prior utility programs “have been clumsy” and not really effective as the program requirements can be daunting. He understands that they are needed for accountability, but stressed that it is a challenge as a contractor and building owner to meet the requirements. He indicated that contractors need to be able to tell an economic story with a low barrier threshold to gain energy efficiency savings to the owners “to make it make sense to them”. He clarified that the barriers to entry cannot be zero, but that they need to be reasonable.

**RECOMMENDATION #3:** There was consensus agreement to add an overarching comment at the start of the document to read “Any approach must be friendly to the mass market of building users and the building trades.”

**AMENDED MOTION:** Liz Yager (County of Sonoma) approved an amendment to the initial motion to also include Recommendation #3. Kate Leyden (Valley Contractors Exchange) seconded the amended motion.

**VOTE:** There was unanimous consensus vote “aye” approval with no opposed or abstained votes cast by the five (5) eligible voting members present on the call:

1. Air-Tro (Robert Helbing)
2. County of Sonoma (Liz Yager)
3. Honeywell ECC (Michael Lawing)
4. SynergyNexGen (Barbara Hernesman)
5. Valley Contractors Exchange (Kate Leyden)

WHPA Staff reported the following votes cast by email prior to the meeting:

6. Indio Cooling and Heating Supply (Tim Mann)  
*“I vote Aye, as written with the objections and future engagement on arguments and comments from 1.5.1 and 1.5.5. I think we should proceed to the next level of this project and I look forward to the task.”*
7. CalCERTS (Susan Davison)  
*“I send a yes (aye) vote for the final draft recommendations.”*

WHPA Staff Note: The following votes were cast by email post meeting:

8. Tre’Laine Associates (Pepper Hunziker)  
*“This looks strong and comprehensive. In my capacity as a consultant to SCE, I abstain.”*
9. Charles Segerstrom Consultant (Charles Segerstrom)  
*“Aye”*

**VOTE DECISION:** The motion carried.



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**Suggested 2017 EBEE-AP Strategy Concentrations**

Co-Chair Barbara Hernesman (SynergyNexGen) confirmed as accurate Kate Leyden’s (Valley Contractors Exchange) clarifying statement that SB 350 has not yet defined the responsible contractor language, but that it is coming.

Co-Chair Barbara Hernesman (SynergyNexGen) reported that the green boxes in Work Product II are expected to be a focus of 2017 efforts. The next EBEE Committee meeting will focus on Work Product III concentration discussion, including review of the Nov 17<sup>th</sup> WHPA In-Person Leadership meeting EBEE Action Plan related breakout sessions.

Co-Chair Barbara Hernesman (SynergyNexGen) reported that communications will be made before the end of December to confirm participation as Exploratory Working Group members for Work Product III.

**ACTION:** WHPA Staff and WHPA EBEE Committee Co-Chairs to further discuss process for WPIII EWG participation communications.

**Wrap Up**

WHPA Staff reported that the next meetings are scheduled as follows:

- The EBEE meeting is on Thursday, December 15, 2016 from 9:00am – 10:00am PST.
- The EWG meeting is on Thursday, January 5<sup>th</sup> at 9am PST.

*WHPA Staff Note: The [WHPA EBEE Committee’s webpage](#) is regularly updated with meeting recordings, notes, and the developing work product document(s).*

**Adjournment**

The Co-Chairs adjourned the meeting early at 9:25 am PST.

\* \* \* \* \*

**Summary of Action Items and Key Decisions (from above discussion)**

**ACTION ITEMS**

**ACTION:** Co-Chairs to talk directly with CEC about the recommendation to combine 1.5.2, 1.5.3 and 1.5.5 into one recommendation. (IN PROCESS)

**ACTION:** WHPA Staff and WHPA EBEE Committee Co-Chairs to further discuss process for WPIII EWG participation communications. (IN PROCESS)

**KEY DECISIONS (Recommendations)**

**RECOMMENDATION #1:** There was consensus agreement to add an overarching comment that “All green boxed information is suggested as work the WHPA EBEE Committee is seeking WHPA approval to pursue in 2017 as part of Work Product III development efforts.

**RECOMMENDATION #2:** Per Co-Chair Barbara Hernesman (SynergyNexGen) suggestion, there was consensus agreement to add an overarching recommendation that CEC consider consolidating Sub-Strategies 1.5.2, 1.5.3 and 1.5.5 into one set of recommendations.

**RECOMMENDATION #3:** There was consensus agreement to add an overarching comment at the start of the document to read “Any approach must be friendly to the mass market of building users and the building trades.”

**VOTE DECISION:** The motion (1) to approve the referenced WPII document with the addition of the above consensus recommendations #1, #2, and #3 and (2) to escalate the final document to the WHPA Executive Committee for adoption as a WHPA Work Product carried by meeting consensus and email voting. Based on a panel of 13 eligible voting members, the final vote tally was 8 aye, 0 no, and 1 abstention.