



ZERO ENERGY COMMERCIAL BUILDINGS CONSORTIUM

Building Envelope

Working Group

Zero Energy Commercial Buildings Consortium (CBC)

Call Notes

August 6, 2010; 3:00-4:00 pm EST

Attendees

Kate Offringa (Chair)
Kurt Roth (Chair)
Mark Isaacs
Greg Sottile
Aniruddha Deodhar
Mark Perepelitza
Dave Herron
Elaine Kan
Jerry Phelan

Anne Elliott Merica
Alec Minné
Lourdes M. Gonzalez
Miguel Quiñones
Sneh Kumar
Nasim Yalpani
Medgar Marceau

Key Conclusions

- Sub groups leads were assigned – Please see Meeting Minutes section for list.
 - Subgroup leads should coordinate directly with their groups to convene calls and draft content. (Members sign-up list attached.)
- R&D issues should be considered by the Envelope Component and System Needs subgroup
- Subgroups should coordinate with other related CBC working groups such as Owners & Tenants Issues, Benchmarking & Performance Assurance, Daylighting, Codes & Standards, etc. Subgroup leads should keep those other working group chairs in the loop.
- **Guidance on drafting content:**
 - Subgroup sections should be concise, i.e., about 1-2 pages each.
 - Ruthlessly prioritize barriers and actionable recommendations.
 - When discussing barriers and referring issues to other groups, be as specific as possible. Avoid vague statements and use concrete and illustrative examples (especially for technical issues) as much as possible.

Next Steps

- Internal sub groups calls will take place next week (Aug. 9-13)
- Submit 1-2 page documents to chairs who will synthesize into 1 chapter by 20 August.
- Next group call will be the last week of August to review chapter before August 31 submission.

Meeting Minutes

During the last call, we reviewed barriers and suggestions, which will be sent out shortly. Six subgroups were formed and will write a 1-2 pager for the BE WG chapter. We received approximately 18 volunteers to be involved in this process and approx. 5 volunteers to lead these groups.

Sub group leads are:

- Design – Andrea Love, Cannon Design
- Delivery – Martine Dion, SMMA
- Envelope Component and System Needs – Medgar Marceau, Morrison Hershfield
- Operations – Kurt Roth, Fraunhofer Center for Sustainable Energy Systems (CSE)
- Owner’s Concerns – Greg Sottile, Research Frontiers
- Regulatory – Aaron Needham, Garner Energy Solutions

The main thing to do is to move quickly to compose the subgroup 1-2 page documents. There will be a meeting next week and two weeks from now (Aug. 6), one-pagers from subgroups will be submitted to Kate and Kurt (so they can synthesize into report by end of August deadline)

If you haven’t signed up for a subgroup and want to participate, email Abi ASAP (akallushi@ase.org). The list will be compiled and sent out early next week. If you have signed up on survey monkey, there is no need to sign up again.

In terms of drafting content, we need key recommendations and actionable items DOE can take on. It is also important to be specific and give concrete examples.

Upcoming

During the ACEEE summer study, there will be an informal session on Thursday afternoon for all of the WGs. Because Kate Offringa will leave the conference on Wednesday, there may be a separate building envelope meeting for this group on either Monday or Tuesday.