Sustainable MEP Leaders

7 JULY 2020 / 2:00 PM EST

Join Zoom Meeting: https://zoom.us/j/248664490

Attendees:

Kim Shinn, Jim Bradburn, James Del Monaco, Jeffrey Rios, Adam McMillen, Sarah Gudeman, Luke Leung, Tony Hans, Paul Erickson,

NEXT CALL: Tuesday, August 11, 2 pm -3 pm Eastern Time

Agenda

1. Reviewing summit report

Action Items

- 1. BG to follow up with MEP leaders assigned to the other action items from the summit (Time of Use and Load Reduction)
 - a. Also see if anyone wants to take the other unassigned potential initiatives (slide 6 in report)
 - b. Definite interest in cross network action group
- 2. Next month's call reports from each of the 4 action teams from summit

Current Notes

- 1. Reviewing <u>summit report</u>
 - a. Top 4 takeaways action items
 - i. Paul & Jim to connect on firm support action items
 - 1. Way more to do within firms, all have some great projects but as individuals we can't move enough ground. How to do that effectively and what are some of those tools to leverage others in a firm. Signing on to 2030 for example. Tools and tactics. Easy to have grief counseling session in breakout, different tack than action items. Is it about firms, clients? We as individuals know a lot. Trying to avoid clients and selling part of it and focus more internally.
 - 2. Educating everybody, making sure others in firm and on sites know these points, not just the people on these calls. Don't know what form that takes but it's a challenge for sure.

- 3. Education, ownership, and accountability. See struggles with these at own firm, peer MEP firms, and architects.
- 4. Are there resources from SDL worth sharing so Paul and Jim don't reinvent the wheel?
 - a. SDL summit reports have good info. Can be found in resources section of the Peer Networks hub on buildinggreen.com
- ii. Embodied Carbon of MEP systems
 - 1. Luke, Adam, & Kristy have not had a chance to connect
 - 2. Adam has been thinking about education and how to make this actionable.
 - a. Centralized, easy to understand resource. Could already be out there, just need to find it and get it out there. If not, this group could create it, brand it, and have it available.
 - b. Could also try to get more EPDs from manufacturers. Would help populate whatever this resource is, fill in the gaps.
 - c. Maybe it could be replicable to other topics as well.
 - d. Being cautious not to oversell or misrepresent things early on. Collectively saying there's not much information but at least this is a start.
 - e. Is there a way to focus on the requests to manufacturers? Is it easy to ask them and get an answer or is there a way to distill it and break it down into more distinct items? Does the manufacturer know the answer if we just ask?
 - f. A few months ago we had UL on a call and they basically said that if you write them a letter saying this is what you want they can take it to the manufacturer and get an EPD.
 - g. In addition to EPDs, there's a testing procedure. Could develop the procedure and expand that. Understanding that roadmap to know what we can readily take advantage of versus what's further out.
 - h. Another thing to think about whether or not refrigerants should be considered embodied or operating emissions.

 Could make a case both ways.
 - i. Standard 228 net zero carbon definition from ASHRAE. Looks like they'll be moving refrigerants into the operating sphere. Current thinking is measuring the amount of refrigerant that goes into the building over its lifetime.
 - 3. Luke, Adam, and Kristy will talk as the next step and report back.
 - a. Could come up with a letter similar to the electrification letter. Identify manufacturers for the first round to talk to.
- iii. BG to follow up with MEP leaders assigned to the other action items.

- 1. Also see if anyone wants to take the other unassigned potential initiatives (slide 6 in report)
- 2. Definite interest in cross network action group
- iv. Next month's call?
 - 1. Think each of the four teams should give us an update on pulling their actions together. Have team report item on the agenda.
- b. Highlights from pre- and post-summit surveys
- c. Summary of breakout discussions and 5-minute presentations
- d. Feedback
 - i. Nice to have the visual instead of just a memo
 - ii. Finding connections/common themes between networks
 - 1. August 10th, 3-5pm ET will be the All Peer Networks summit season closing event
- 2. Sarah to start a post on the forum on WELL testing, tools, etc. (done)

Pre-Call Notes

1.

MEP Peer Network Annual Membership
Peer Networks membership page
Online forum

Previous Meetings

August 13, 2019 Notes

September 10, 2019 Notes

October 8, 2019 Notes

November 12, 2019 Notes

December 10, 2019 Notes

January 14, 2020 Notes

February 11, 2020 Notes

March 10, 2020 Notes

April 14, 2020 Notes

May 12, 2020 Notes

June 2, 2020 Notes