Meeting Logistics & Information

<table>
<thead>
<tr>
<th>Date</th>
<th>Wednesday – December 18, 2019</th>
<th>Attendees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Time</td>
<td>9:00 – 11:00 AM</td>
<td>Doug McCleery, Betsy Ames, Mike Turns, Frank</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Swol, Chris Mazzola, Nick Jones, Mike Browne,</td>
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<tr>
<td></td>
<td></td>
<td>Rob Salcido</td>
</tr>
<tr>
<td><strong>Meeting Type</strong></td>
<td>NEHERS Alliance – Board Meeting</td>
<td><strong>Non-Attendees</strong></td>
</tr>
<tr>
<td><strong>Facilitator</strong></td>
<td>Frank Swol</td>
<td>Joe Rando, Kevin Hanlon,</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Special Guests</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>None</td>
</tr>
<tr>
<td>Web Link</td>
<td><a href="https://global.gotomeeting.com/join/122221509">https://global.gotomeeting.com/join/122221509</a></td>
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</tr>
</tbody>
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### Meeting Motions

<table>
<thead>
<tr>
<th>Motion #</th>
<th>Description</th>
<th>Movement</th>
<th>Favor/Oppose/Abstain</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>To approve minutes from November Board Meeting</td>
<td>Motion by Mike T</td>
<td>8/0/0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Second by Frank</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>To approve current accounts payable of $4,367.25</td>
<td>Motion by Nick</td>
<td>8/0/0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Second by Mike T</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>To adjourn</td>
<td>Motion by Second by</td>
<td>/0/0</td>
</tr>
</tbody>
</table>

- **Administrative Items:**
- **NEHERS Presentation at the 2020 RESNET Conference**
  - We had the dreaded last time slot, Frank reached out to Emma and she gave us the Monday 1:30 slot
- **2020 Elections**
  - Election process is complete, new people will be doing their first call next month. Doug and Frank will join next meeting and then phasing out
- **NEHERS Board Dinner at RESNET**
  - Invitation went out, 17 yes, 2 maybe, 3 no, 64 no reply. On autopilot at this point
- **RESNET Conference Sponsorship**
This is moving forward, Kendall is adding text/graphics to photo to create poster board display. Frank will try to retake photos of the manual. Get to Kendall by beginning of January. Does RESNET print out posters for us? Betsy will check.

- **HouseRater in as an NEHERS Sponsor**
  - Check received. Betsy to talk to them about doing a webinar as part of their paid sponsorship.

- **Draft Handbook language**
  - Received from Frank, Doug, Nick

- **NEHERS Scholarship Contest for RESNET Conference**
  - Not for this coming conference, but Chris emailed ELC criteria for selection for the 2021 conference. Not talking about hotel and travel, just registration fee. Person pays up front and then reimbursed after they attend the conference – don’t want to waste it on someone who doesn’t go. Chris to modify document from RESNET for NEHERS. We also must create a form to use for people to apply. Winner to submit what they learned by presenting a webinar.

- **Technical Support Forum on the NEHERS Website**
  - People post questions, others comment/answer, no set slate of people to answer questions – just crowdsource answers. Mike T suggested seeding the forum with a question or two to get ball rolling. Frank agrees, Betsy will let us know when it’s ready and we’ll come up with a question. Chris – should we come up with FAQs. Frank – let’s just let it run for a while and then we can comb through and try to compile FAQs.

- **Secretary’s Report (Mike T.)**
  - Approval of Minutes – Mike T. – motion to approve, Frank – second, unanimously approved

- **Treasurer’s Report (Nick)**
  - Accounts Payable
    - Four items to approve – Betsy, Sara, RL Martin, Ecological Insulation – refund for withdrawal from class. Nick motion to approve $4,367.25, Mike T second, unanimously approved.
  - Serra and NEHERS Financial Planning (Frank)
    - Frank suggested this but since he is leaving the board and SERRA can do financial advising, he will leave it up to the next board and board president to follow up.

- **Standards Committee (Kevin Hanlon, Rob Salcido)**
  - Letter to RESNET re: Issue of Standard 310 into MINHERS and not into ANSI/RESNET Standard 301
    - Committee met on Monday – Frank, Rob, Betsy only attendees
Clarification of items from before. Rob will highlight changes and send to standards committee to decide if we want to make comments. Definitions added (e.g. boiler, furnace, saturation temp.), clarifying orientation of door in ref home, adding dehumidification systems. This seems to be placing 310 in 301, not sure if this is an intentional policy shift, will follow up with RESNET board. Our letter was sent out a couple weeks ago, sent to Cy, who was to forward to board, hasn’t heard anything back. We put in a lot of comments on 310, weigh-in of refrigerant charge, RESNET rejected it, we objected to their rejection. Doug – due to weather in NE, the weigh-in would take a lot of time anyway (has to be above 70 degrees outside), so if you want to use credits under HVAC testing you want something you can use all the time, some inconsistency with factory charging, limit to systems where evacuated and recharged. Looking for a method that is more consistently applicable.

- RESNET released addendum 43 to accurately reflect when certain standards are authorized and required to be used, clarification of persistence ruling
- Chris McTaggert webinar – did survey of raters/providers of RESNET standards development process, seems like RESNET is getting better and being more transparent and organized
- House is voting on extension of 45L tax credit, looks like it will pass, then Senate needs to pass.
- Frank – minimum reporting requirements for QAD are being fleshed out, providing more comments, implementation pushed back slightly

**TRAINING COMMITTEE**

Joe not here. Frank/Betsy reporting

- Alternative Path for Raters
- Fall 2019
  - Profit for this training was $6344.36 – got adjusted slightly because we paid for Francisco’s re-test, down by $125
- Winter 2020 Training
  - Online: Jan 6-31/ Classroom: Feb 10-14 (Springfield, MA)
  - Final registration deadline Dec 17th.
  - 6 people registered, one classroom only awaiting approval, need 7 total for class to run. Training will run, 11 registered (plus one doing part of training), this is good because Fall training was well-attended too. Frank glad we implemented some checks/balances about who can take class and preparing before class. Betsy had a lot of questions beforehand, so people should have a good sense of what’s involved.
- Spring 2020 Training
  - PSD has proposed May 4-8th. Coordinating with BER for online.
  - PSD has not said yet if they want to cover the last two webinars during the BER’s online modules. Betsy needs to find a site and get it on the website. The BER had asked if PSD wanted to cover 2 of the 4 live webinars, PSD doesn’t think it’s needed, online threshold is enough.
- NESEA Conference- they have asked us to help them get RESNET credits this year. Are we going to want to have a presence at that conference this year? Have a system down, fee structure, so should go more smoothly this year. Conference is in March, so we have time to think about our presence there.
Manual (Mike Browne)

- Manual Committee is seeking help from the Standards and Manual Committees to update the following sections of the Manual before the RESNET conference:
  - 1.3 Rating Standards [This Section needs to be updated to correctly refer to the current MINHERS Standards and ANSI Standards 380 and 301. Furthermore it should discuss transitions and when it is appropriate to use each version of the standard.]
  - 4.8.a Blower Door Testing [This section needs to be updated to include practices from the most recent RESNET/ANSI 301-2019 and 380-2019]
  - 5.1 Multi-Family Overview and 5.3.a Multi-Family Performance testing guidelines. [These should be updated to include references to the most recent RESNET/ANSI 301-2019 and 380-2019 and also the new ENERGY STAR Multi-Family Program.]

No discussion

Professional Development (Chris)

Board members pick months.
- November 13th- High Resolution Energy Modeling for Solar and Net Zero Homes- Sense
- December 11th- Meet the Candidates/ RESNET QAD consistency, accuracy and mentoring with Billy Giblin
- January 8th- PACENation (title and description coming closer to Jan)
- March- Energy Codes Webinar
- April & Beyond- Multi-family webinar

No real new updates, working on it, nothing really to do right now. Betsy waiting on description/title for PACENation webinar, they agreed to do it months ago, we don’t really know what it is. Chris will go back and look at emails to figure out what they actually do. Kevin Hanlon put is in touch with them, Chris is meeting with Kevin today. Frank – looks like they’re a non-profit working on PACE financing advocacy.

Energy Code Committee (Mike Turns)

- Energy codes webinar.
- Energy codes white paper.
- Creating a plan for review/submittal checklists for NEHERS states other than MA.

Meeting this Friday 11-12. Need someone to take lead on white paper. Someone from each state should adapt template checklists. Group to focus on consistency of enforcement.

Membership Committee (Frank)

- Moving forward with rate increases. Some small adjustment made after speaking with PSD and BER. Tweaked per-rater increase downward to make overall increase ~10% (had come out to more like 15%).
• Emails sent to providers for current list of raters/ sending invoices as they reply. Going how it usually goes, some lists in, waiting on some, need to remind people.

• Paperwork for JMC for MA has gone to Peter Hubbe. Betsy to follow up

• Program and Sponsor invoices will be going out soon. Invoices will be going out this month.

• Contacts for Prospective Program Members.
  Didn’t have much success last year with program letters. Should be a push again this year. Look at list to verify contacts. Change NJ contact to up the ladder more. Wait until after holidays, send out in middle of January with new president signing letters. In the case where people decline, ask if part of the reason has to do with timing of year and if they can comment on when it’s best to reach out. They may not see the benefits for it. The people who make the decisions about funding may be more removed from the new construction programs. We must get it in front of people who understand that raters are needed to make the programs run. Those who understand that may not be high enough to make the decision. Set up calls instead of letters. Reach out to people in programs who know who raters are and ask to set up call with those who decide. Nick sending contact for RI. Frank Sending new contact for NJ. Betsy to follow up with Tony for NY

❖ Other business?
  o Emelie’s dad is gravely ill, NEHERS to send flowers or something, keep her in your thoughts
  o Frank’s last full board call, thanks to the board and to Betsy for helping to get things done, enjoyed last 6 years on the board, made friends through volunteering, thanks for everyone’s time.
  o Doug – time has been fun, got to meet a lot of good people, good for him professionally, good for MaGrann, there’s a lot in it for the companies’ board members work for, people in the industry are mission-driven
  o Betsy – Really enjoyed working with Frank and Doug, they are last of original members of the board since she started, it will be different