



## Meeting Logistics & Information

<b>Date</b>	Wednesday – May 20, 2020	<b>Attendees</b>
<b>Time</b>	9:00 – 11:00 AM	Betsy Ames, Nick Jones, Mike Browne, Mike Turns, Rob Salcido, Joe Rando, Rich Martin, Dillon Swol, Chris Mazzola
		<b>Non-Attendees</b>
<b>Meeting Type</b>	NEHERS Alliance – Board Meeting	
<b>Facilitator</b>	Mike Browne	<b>Special Guests</b>
<b>Web Link</b>	<a href="https://global.gotomeeting.com/join/122221509">https://global.gotomeeting.com/join/122221509</a>	

Meeting Motions			
<i>Motion #</i>	<i>Description</i>	<i>Movement</i>	<i>Favor/Oppose/Abstain</i>
1	To approve minutes from March Board Meeting	Motion by Rob Salcido Second by Joe Rando	7/0/0
2	To Approve Accounts Payable from May 2020 in the amount of \$7,669.93	Motion by Nick Jones Second by Mike T	8/0/0
3	To adjourn	Motion by Mike B Second by Mike T	8/0/0

- ❖ Roll call:
  - Present (quorum = 5): Betsy Ames, Nick Jones, Mike Browne, Mike Turns, Rob Salcido, Joe Rando, Rich Martin, Dillon Swol, Chris Mazzola
  - Absent:
- ❖ Administrative Items:
  - Update on ACH deposits set-up
  - Check Outlook Meetings
- ❖ Secretary’s Report (*Mike T.*)
  - Approval of Minutes
- ❖ **Rob motion to approve, Joe second, approved unanimously**
- ❖ Treasurer’s Report (*Nick*)
  - Accounts Payable

- Nick - Comprehensive review of financials for first 4 months this year. Skipped P&L, too much to go through, it's up on the Google Drive site. To give everyone peace of mind, YTD we're more or less right in line with last year, slightly behind (~\$3500), but mostly white noise, still pretty strong in terms of what we have in our accounts. Income a little lower than last year because of training (~\$15K less than last year). Training income can lag by a month – better to look at year over year as opposed to quarterly. Training expenses are higher, about double last year. Cost of goods ~ \$10K more than last year – mainly because of utility cost updates for manual.
- Accounts Payable – A little more than usual, overhead + the BER training is the bulk. Betsy – fee for R&L Martin was higher than normal, had to do with a web hosting annual fee.
- ❖ **Nick motion to approve current slate of accounts payable \$7,669.93, second by Mike T, unanimously approved**
- ❖ Standards Committee (*Kevin and Rob*)
  - Rob - Extend deadline for ENERGY STAR projects – agreement on doing it on a case-by-case basis.
  - RESNET MINHERS Addendum 34: Quality Assurance Data File (3<sup>rd</sup> public comment extended to May 12, 2020) **No discussion by stds committee**
  - RESNET MINHERS Addendum 46: Sampling (1<sup>st</sup> public comment extended to May 12, 2020)
  - ENERGY STAR Covid discussion per Frank
  - Draft PDS-02 301-2019 Addendum B: Deadline June 8, 2020 (May be delayed as well due to Covid-19)
  - RESNET Standard 310: HVAC Quality Installation (2<sup>nd</sup> public comment ended May 4 but not sure if any discussion requires) **No discussion by stds committee. Second draft of addendum B is due June 6 - inclusion of 310 in 301 std. A lot of technical data that goes in to determine how to adjust HERS Index in software for QI measures. Based on hourly simulation, pretty technical, hard to comment on unless you've seen background info by NREL, regression equations, etc. Now that RESNET board delayed hourly simulation requirement to 2021, what does this mean for this?**
  - RESNET released 47F – duct testing in conditioned space, WI issue. They will discuss.
- ❖ Training Committee (*Joe*)
  - Spring 2020 Training
    - Online: March 30-April 4
      - We had 10 students in the online component (2 online only)
        - 9 passed the online component
        - 1 medical issue- transfer to fall
      - Surveys generally positive.
    - Classroom: May 4-8 (Manchester, NH)
      - We have 8 in this section (7 from spring online and 1 transfer)
  - Fall 2020: Approaching PSD directly to do fall training based on RFP bid for 2-year contract. Postponing assigning 2-year contracts to closer to 2021 due to Covid-19.
    - **Scheduling first ever distance learning classroom/field training. Reviews from last training, mostly favorable, couple things about updating the slides/ having things be more current. Estimate of 35 hours to get through the course, people have mentioned it takes longer (even after we adjusted the estimate). Our estimate is low, the BER has that feedback. GDS has staff member in the training now, he's tech savvy, doesn't mind it, rubber will hit the road later with more field-oriented stuff. We haven't heard back from Ethan/Emelie on Betsy's email for the fall 2020 training – too soon to give another 2 year contract, PSD to handle next training to make it**

even with the BER for this year. (Winter 2020 Online BER/ Classroom BER; Spring 2020 Online BER/ Classroom: PSD; Fall 2020 Online PSD/Classroom PSD)

- Alternative Path for Raters- working on final rough draft. Will want NEHERS board to review.
  - Chris updated the committee. Is there a timeline for review to keep things moving? Chris – not right now.
- Additional Trainings- does NEHERS want to offer PHIUS trainings? MA is leading the nation with progressive building codes. See the need in MA for more than HERS ratings. Can get ahead of it versus scrambling later.
- Nick – Passive House training will be offered in CT with same implementer as Mass Save, ICF, Steven Winter. Seeing huge uptick on passive house on affordable housing. 3 parts to training. Lunch and learn- ad hoc- number of different folks. Program implimenteres folks overseeing it, utilities sponsor it via efficiency programs, fund it. ICF is layer below it, logistics. 3 styles of training, lunch and learn, quarterly with Steven Winter, and those who was PH credentialed 50% reimbursement through efficiency programs.
- Joe – MA has new code offering alt path through PH. Glad CT has it going. Do we want to expand?
- Mike: Who would training partner be?
- Joe: Don't know. Lots of moving parts. We don't want to miss the boat on this.
- Nick – one of the things we're always looking for in CT is someone who can do code training. First time they did remote training had 200+ code officials within 48 hours. Need for code training in CT. Also demand in New Hampshire. If can offer code training and layer in HERS, would be great opportunity, much lighter lift than PH. Trademark issues.
- Mike: MassSave offering variety of trainings on same subjects. Intro lunch and learn, builder training, consultant training, don't see verifier training, all we offer is verifier training for HERS rating, and here there is different takes on the same thing, could expand on it.
- Definitely interest in doing PH training, maybe start with lunch and learn, will talk about at next training committee meeting. Maybe offer on regular basis. Question of who would deliver.
- Joe: Have to put it out to bid.
- Betsy: Some people were talking about Chris McTaggart, may be others, Tony Lisanti.
- Mike T: Have PH person Jim Phelps at PSD. They do code training for MassSave and doing it in NY.
- Maybe do high level webinar on PH as consultant/verifier, and ask if interest for certification, builder, consultant, verifier.
- Great opportunity to partner with state PH chapter. Co market training. Good place to start.
- Mike B: doing PH ratings and LEEDS for home, wonder if Energy Star is place to refocus, basis for both PH and LEEDS.

❖ Manual (*Dillon*)

- The utility cost inputs are on the website.
- Photos are now on the website.
- Publicity is out for the new version of the manual and the utility cost inputs page.
- GDS agreed to write a blurb for the bottom of the utility cost inputs page to explain the different columns for the next round of updates.
- **No additional discussion**

❖ Professional Development (*Rich*)

Jonathan and Mike Simons met to discuss setting up the links so that we can have Start Smart recordings listed on our website.

● ~~January 8th – PACENation~~

- ~~February 19<sup>th</sup> - HERS Index Consistency Issue - Rob Salcido~~
- ~~March - Energy Codes Webinar - Mike Turns~~
- ~~April 10<sup>th</sup> - Covid 19 Panel Discussion: Challenges and Opportunities~~
- May 27<sup>th</sup> - Exploring Ductless Splits & Heat Pumps - Emerson Swan & Eversource
- June 10<sup>th</sup> - Beyond Energy Efficiency: Why Embodied Carbon in Buildings Matters  
NOW- Jacob Racusin and Chris Magwood
- July 15<sup>th</sup> - House Rater (promotional)
- August- skip
- Current list:
  - Educational (for CEUS):
    - Kevin Hanlon working on ventilation, balancing and commissioning- Bruce Harley or David Keefe- no takers.
    - Multi-Family webinar- 1 topic- get people interested. (Frank declined) Mike?
    - Ekotrope working on how to include on site energy storage in modeling software- Cy or Jacob
    - Understanding of 301-2019 Multi-Family RESNET Standards and relation to ERI scores from IECC. And 308, someone who can explain it to the world. Scott Doyle or Billy Giblin or both.
    - HELIX
    - Billy Giblin present again at end of year, do yearly follow up.
    - Manual J and sizing- can do it in a pinch.
    - Aerobarrier- educational?- Home Energy Raters has affiliate. Jason Taylor- air sealer/deck spray foam. Russ McPhearson. 1 webinar together.
    - Matching systems AC and heating- Kevin- can lead but not too soon.
      - Additional company to make it educational?
      - Peter/ Will Demarco/ Mark Pignatelli
  - Promotional (not for CEUS):
    - Researching canceled expo lists for possible paid sponsors.
  - Talk to NESEA
  - Mike Browne – Consider August webinar – less people traveling this year
  - Betsy – link Start Smart to our website, NEHERS helped get CEUs, they recorded them, and people can get CEUs that way, question was how to handle quizzes, link back and forth between NEHERS and SS websites solved it. NEHERS gets 25 or 50% of revenue
  - Mike Browne – Something about COVID practices with HVAC, no one in mind to deliver, would have to do research, maybe Ian Walker, Mike will start the ball rolling
  - Russ and Jason ready to do Aerobarrier webinar in August? Maybe – Betsy will check

#### ❖ ENERGY CODES

- RESNET getting HERS Raters to do code inspections.
  - Mike B – RESNET put out that raters might expand their business by doing inspections for code officers, taking full responsibility versus just the HERS rating part. How many are fully standing in for code inspections?
    - Some multifamily, not a lot.
    - Challenges or issues with raters doing a lot of it?
    - Not seen a lot- most MA inspection offices were only shut down for a week or so
  - Mike T/Mike B - Clarity on roles for ERI path (e.g. mandatory requirements), treat like special inspections, more than just stuff in HERS



- Seems like a big shift in the position we've taken as HERS raters, we are not code enforcement officials, don't have authority to say cease and desist, we objectively evaluate what we see and not to be enforcement- usually not in position of code official vs enforcement, challenging thing to adapt to.

- Next meeting Friday, June 19

❖ MEMBERSHIP AND COMMUNICATIONS (*Mike B*)

- Programs:
  - Paperwork for JMC for MA following up with Keegan
- Sponsors:
  - List of prospective sponsors- anyone know contacts?
- Betsy did a review of canceled conferences and will follow up with organizations to see if they would want to become paid sponsors and deliver webinars. Betsy looking for person connections with board. Betsy to email around.

❖ Other business?

**Motion to adjourn – Mike B, Second Mike T, unanimously approved**