

## Pelham Energy Committee Meeting – Minutes.

Tuesday, February 13, 2018

Called to order: 7:41 p.m.

Location: Library Ramsdell Room

Present: Members: S. Swiercz (Chair), J. Larsen, T. Rogers, D. Robb, A. Pearson (arrived late). Public: Caitlin Dragun.

- Notetaker: D. Robb volunteered to take notes for this meeting.
- Minutes: Minutes from last meeting (Feb. 6) approved as amended, 3 in favor with 1 abstaining (Robb).
- New Business: Tony Rodgers proposes that we discuss energy monitoring for temperature and humidity in the Community Center, with particular regard to the attic, so that good data can be accrued as to new temperature/humidity norms and distributions with the new roof now in place. Decided that this would be discussed later under agenda item "Community Center HVAC."
  - New Member Search: Caitlin Dragun is considering joining the Committee.
  - Next Green Communities Grant Round
  - Relamp: Tony asked that we all go through, read the re-lamping proposal before the March 8<sup>th</sup> deadline.
- Community Center Wall Insulation; Discussion centered on feasibility of wall insulation. General consensus was that because of existing insulation and complexities and cost of modifying the exterior trim, soffits, and roof, to accept thicker wall dimensions, with a payback estimated at 30-65 years, further insulation of the walls does not make sense currently.
- Community Center HVAC: Consensus was that this makes more sense than the above, with regard to next round of Green Comm. grants, because of the new insulation scenario (much improved) in the roof, which has necessitated a new look at ventilation in order to equalize temperatures throughout the building, and in light of the limited life remaining in the current heating and cooling system because of the glycol used in the current system, which encourages corrosion in pipes. There was much discussion around the question of how much to request from the town for the payment of an engineer to assess the best way to move forward with heating/cooling/and ventilation of the building. Tony and Alisa agreed to talk to Ed and Mark (from Ashburnham) about their experience with the installation of a new heating system in their community center. Tony proposes that we get building data re. power use, temperature, and humidity using hobos (remote sensors).
- Solar Hot Water Challenge
  - Project Lead: None yet identified.
  - Mom's Out Front Recruiting: Alisa mentioned that this might be a good topic to bring to them.
  - Caitlin offered to e-mail Pelham moms re. SHW.
  - Spartan Solar is the vendor. State is offering 4,000 dollar rebates.
  - Question: How to publicize? A mass mailing? Town Meeting? E-mail around Pelham? Yes to all.
- Solar PV: We have been exploring ways to get P.V. in town. Tony says that Ameresco needs to have 10 acres to make it pay. No land, from his discussions with them, that they see as developable for commercial P.V. John says that the Mass. CEC is now funding P.V. on cranberry bogs.
- Municipal Vulnerability Plan (MVP) Update: None offered.
- CCA Plus Update: Tony wants us to be clear whether we as the E.C. are advocating for this (Community Choice Aggregation). He wonders why we should allocate these funds? Wonders if this is the most cost-effective way to approach energy consumption?

- We vote unanimously to send Stan to find out more about this at the next meeting re. CCA.
- Next Meeting: To be Tuesday, 27 February.

Adjourned at approximately 9:20 p.m.

Respectfully submitted,

Daniel Robb