

Energy 6.18.19

Present: Susan O'Connor, Judy Wagner, Alex Stryzky, Annie Chappell, Andrew Vernon, and Jim Toth

Meeting called to order 6:05 pm

Minutes approved as ammended.

School updates/ Jim Toth

- All monoglass work at NES will be complete by the end of the week. The door to the North attic is finished and working well.
- Jim notes that there is a change order to insulate the walkway between the central and north buildings where leaks were indicating a problem. The proposed work by Zero Draft is \$5400 and they would use Polyiso since Monoglass would not be the best product for that job. Jim feels that price may be high. And there is some question about whether our grant will cover that cost. Susan notes that there may be some Town Funding to cover this additional work. It would be a capital call vs. maintenance expense. Jim will alert Andrea Llamas, and Susan will contact Jane Pfister at DOER regarding use of funds for a change order.
- Members of the Energy Committee did a short tour of the insulation work at the school to see the process and progress.
- Warwick update — Warwick has approved the HVAC work (cost \$51,500). This is a cost increase from the initial estimate. The job is under contract and a schedule is pending with ECI for ABS (subcontractor) to do the job.
- Jim will complete his work for our grant as soon as the work in the schools is signed off.

Aggregation/ Susan

Next steps for aggregation are on hold since there is no information from Eversource that could provide towns involved with estimated rates. The June meeting was cancelled and may be held in August when rate estimates are available.

NES Boiler/ Susan

- The primary boiler barely passed inspection last year, and did not pass this year. Tim Brandl estimates that a new boiler would cost \$85,000. The backup boiler is also in need of repair. Susan and Judy are looking into options for financing. Based on our meeting with Pete Talmadge, and Tim, the best solution would be to install ASHPs in the south building classrooms, furthest from the boiler, and a new boiler could be more appropriately down-sized. We will connect with Andrea Llamas, Tim Brandl, and the Building Committee and explore cost of replacing vs. repairing.
- Judy suggests that the contractor who installed their home system might be able to look at the NES situation. They might do a a basic non-binding cost estimate. They did a job at the Gill school for \$55,000. MassSave may also offer some technical advice. Judy will follow-up with Andrea.
- Clare (Solar Store) recommends getting another estimate from Arctic Refrigeration.

- There may be rebates for ASHPS, but we need to research that through the CEC and Eversource. Vendors should also be able to tell us if any rebates are available/applicable.
- Susan suggests we work on a 5-year plan for the schools and other Town buildings, and that we may be able to get some technical assistance from the FRCOG for assessing our buildings. There is a new META grant coming up (\$12,000) for audits. We may also be able to roll any excess from our current grant into a next grant.

New Fire Station plan

We can do some preliminary investigating around this. Annie will call Bob Pasteris to start a discussion of ideas.

Solar on the schools

Susan notes that RC3 (A solar developer) is interested in developing solar regionally and is looking at the High School. Susan has been in touch with Greg Garrison of NE Solar to talk more about our options and best way forward. Tim Brandl and Bob McKewan and folks at the wastewater plant have been part of this conversation. RC3 will be giving us more information about their ideas soon.

September Energy Event/ Susan

- We have children's music all set, and the couple has written a special song for our event!
- Jinx and Alex will work on kid's programs
- Publicity should include: Save the Date notices, articles and invitations to schools.
- Flyer design- Annie will put a draft together for review
- RSVPs?
- Invitations to our reps including Paul Mark and Jo Commerford. Alex suggests we include Katey Theoharides from the DOER, or the new Green Communities point person for our area.
- Slide show should include our projects, info on our energy and \$\$ savings, and energy-saving tips.

Meeting adjourned 8:05pm

Next meeting date: 7.16.19 at 6pm