

Green Energy Committee  
Minutes  
Thursday, April 4, 2019

Members Present: Peter Watkinson, Jim Hutchinson, Ed Lang, Sue Klem, Ann Risso  
Others: Ruth Ann Hendrickson, Alex Chatfield

AGENDA ITEMS DISCUSSED:

- I. March, 2019 minutes, submitted by Jonathan Soo, were approved unanimously.
- II. School Building Project Update
  - The SBC is unlikely to receive Clean Energy Center (CEC) funding. Daedalus has been assigned the task, but CEC is almost out of money.
  - The SBC is working on the option for the power purchase agreement. One open issue is whether Lincoln will need to sell Eversource all the power generated and buy back what we need, or whether we can sell only the excess amount (i.e. how the metering will work).
  - The SBC is considering burying the power lines to the school, in order to minimize the risks of power outages.
- III Community Choice Aggregation
  - Over the next several months, the Town, with recommendations from the GEC (led by C.J. Volpone), will be working on finalizing the proposal. The Select Board will need to decide on the default percentage of locally sourced, renewable energy that will be offered. The final roll-out of community choice aggregation in Lincoln is expected to happen in about a year
- IV Efforts to Encourage Electric Vehicle Purchases
  - Peter Watkinson would like the GEC to develop a campaign to encourage EV purchases in Town. As an example of one strategy, First Parish Church will be offering test drives of EVs on May 19, first to members of the church and then to all residents of Lincoln.
- V. Residential Efforts
  - Sue Klem reported on ongoing efforts to reduce residential carbon emissions, including a) working with HomeWorks Energy to encourage residents to sign up for home energy assessments (at Town meeting, Lincoln Garden Club events, etc.); b) providing info on LincolnTalk; and c) developing a GEC communications plan.
- VI. Upcoming Event at St. Anne's Church
  - Alex Chatfield reported on an event on Saturday, June 15. St. Anne's will host educators from New England Aquarium who will lead a workshop on how to talk about climate change. There is capacity for about 30 people to attend, and there will be space for several GEC members.

VII. Water Department Efforts

- Ruth Ann Hendrickson reported that the Water Department will include, in its next Town-wide mailing, information on high efficiency/low water washing machines and toilets.

VIII. Data Collection

- Peter Watkinson reported that he would like the GEC to collect data on Town-wide carbon emissions, including residential and vehicular emissions. Ed Kern will be exploring hiring Peregrine Energy Group to collect this data and provide a report, and will give an update at the GEC meeting in May.

IX. Solar PV Development Projects

- Peter Watkinson reported that Codman Farm has received two grants totaling \$45,000 and is about to kick off their 60 kW installation. They may end up with a net zero building once they complete planned renovations to the kitchen.

X. International Energy Conservation Code (IECC) Revision

- The IECC, a code for new buildings built in the U.S. and internationally, is revised every three years. Eligible officials across the U.S., including members of town boards, will vote on the new code, which has the potential to maximize building efficiency and safety, and minimize climate pollution. Ed Lang has volunteered to be a voting member, and a few additional members of the GEC may join. Those interested should contact Peter at (339) 224-0000.

XI. Thank Yous

- Peter Watkinson thanked Ruth Ann Hendrickson and Belinda and Bryn Gingrich for all their hard work on behalf of the GEC.

Submitted by Ann Risso