

Present: Mark Bolinger; Scott Nichols; Jim Nourse; Kevin Sahr

Absent: Matt Brown; Mike Novello; Dan O'Hara

1. Mark called the meeting to order at 7:36 p.m.
2. Approve March 11, 2019 minutes.
  - ▲ Kevin moved; Jim 2<sup>nd</sup>. Minutes approved unanimously, with one abstention.
3. Library PV Project
  - a. We did not get a Swan grant, although it sounds like the roof project might go ahead on the library. Our moving forward depends on the roof being done. NH is currently doing a study on the benefits and costs of net metering; conclusions not expected until 2020 or 2021. Mark does not think there is a huge time rush to pursue. Scott adds that there may be future community solar projects that also provide electricity. Committee decides to table this project.
4. New Member Update
  - a. Jim met with two community members who expressed interest in learning more about the work of the committee, especially the Ready for 100 initiative. Both men acknowledged that their values align perfectly with this initiative, but that they did not feel they could commit at this time to formally joining the Energy Committee. They would like to be plugged in where appropriate to the RF100.
    - ▲ Amro Fahid: Associate Professor of Engineering, Thayer. As a faculty member at Dartmouth, Professor Farid leads the Laboratory for Intelligent Integrated Networks of Engineering Systems. Professional interests span intelligent energy systems; sustainability, resilience, and reconfigurability; integrated control, automation, and information technology; smart power grids; energy-water nexus; transportation electrification systems; industrial energy management & demand response.
    - ▲ Brian Betournay: Program Manager, Vermont Energy Education Program, Supporting K-12 teachers and students with hands-on, minds-on energy education, promoting a more sustainable future for all.
5. RF100
  - a. Updates
    - ▲ Jim has filled out and signed initial paperwork stating intentions and compliance with Jemez Principles, and received email acknowledgement from national and regional Sierra Club contacts.
    - ▲ Jim will participate in the RF100 Orientation (on-line) on April 24.
  - b. Discussion

- ⬆ In looking for the best means to communicate this initiative to townspeople, the question was raised about protocols we need to follow regarding official town business, including but not limited to the use of email, the Lyme listserv, and the website. Kevin will meet with Dina to get her advice on this question. Kevin will also bring up the RF100 initiative with Ben and Judy, and will schedule Jim to make a presentation at a future Selectboard meeting.
- ⬆ The Committee will reserve time during each monthly meeting to hear updates and to provide input as requested.
- ⬆ It was pointed out that there are some discrepancies on the town website dealing with current operations of town committees. Kevin will look into resolving these.
- ⬆ Jim will create a shared folder on Google Drive where files for the RF100 will reside so that committee members can check there to stay up to date.

c. Upcoming Events

- ⬆ “Let’s Talk about Climate Change” (Upper Valley Adaptation Workgroup), Thursday, April 11, 4:30-8:15p; Hypertherm, 71 Heater Road, Lebanon (free, but by pre-reservation: <https://www.eventbrite.com/e/lets-talk-about-climate-change-registration-57631681912>)
- ⬆ New England’s Evolving Electricity Landscape, Amro Fahid; Wednesday, April 24 · 4:00 – 5:00pm’ Spanos Auditorium, 100 Cummings Hall Thayer School of Engineering
- ⬆ Hanover Energy Forum at 6:30 on Wednesday, April 24 (Richmond Middle School)
- ⬆ Celebrating the merger of Energy Emporium with ReVision Energy. April 25, 5-7pm at 78 Main St, Enfield, NH
- ⬆ Vital Communities Annual Upper Valley Energy Committee Roundtable at 5 PM on May 7 (Fireside Inn, West Lebanon)
  - Jim is planning on attending this event.

6. Other Projects

- a. Committee will continue to work on the energy chapter of Town Master Plan, but the final edits may wait until Town Meeting, 2020, and the vote on the RF100 initiative. Kevin will apprise the Planning Board of this timetable and report back to the committee.
- b. Removal/upgrade (to LED) of streetlights: Mark will update calculations from his earlier report and talk to Kevin about presenting new recommendations to Selectboard. All streetlights (24) are Eversource. Mark will ask Shaun to address which ones are “safety necessary”. Two possible action steps: (1) upgrade all 24 existing lights to LEDs, saving ~\$1,000/yr for a ~\$3K upfront cost; and/or (2) abandon selected streetlights (some of which are not currently operable anyway) and upgrade the rest (resulting in less upfront cost and even greater ongoing savings).

- c. EV Charger at Park 'n Ride: VW settlement funds have not been freed up, but when they are, state will provide funds for these chargers. Mark emailed the state official to express Lyme's interest. We agreed that the PUC likes receiving feedback from towns. Mark will write up something more formal to submit.

7. Scott moves to adjourn; Kevin seconds. Meeting adjourned at 8:29pm.