

Bolton Energy Committee  
Meeting Minutes  
December 12, 2018  
Bolton Town Office

Members present: Juliette Juillerat, Peter Schoen, Lexi Haselton, Janet Metz

Members absent: none

Also present: Amy Grover (acting clerk)

1. **Call to order:** the meeting was called to order at 6:07 p.m. by Juliette Juillerat.

2. **Additions or Deletions to the Agenda:**

Additions:

- Updates on VECAN (VT Energy & Climate Action Network) conference and Workshop on Emerging Opportunities for Municipal Energy Improvements:
  - 11<sup>th</sup> annual VECAN conference – Peter Schoen provided a brief overview of workshops: advanced wood heat and heat pumps, dry wood chip heating, funding, trade show, mini wind turbines.
  - Municipal Energy conference – Juliette Juillerat provided an overview: reducing transportation footprints, municipal/community solar. There is a community solar model RFP/RFQ for solar quotes available VNRC website. Brief discussion of any potential for solar in the Winooski River flood zone in Bolton; questioned if it would be allowed (FEMA, FHA Bylaws) and/or possible with new technology.

3. **Public Comment:** none

4. **Introductions:** committee members introduced them selves and provided their background and interests.

5. **Review of Committee Charge:** the final October 15, 2018 committee charge and the energy element of the Bolton Town Plan were reviewed.

6. **Assignment of member roles:**

- Janet Metz made the motion *“to elect Juliette Juillerat as Chair.”* Lexi Haselton seconded. There was no further discussion. All were in favor and the motion passed (4-0).
- Election of Clerk tabled in the hopes additional members will join the committee.

7. **Potential Projects:**

Potential projects fall under six general areas:

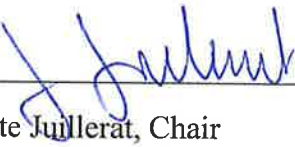
- Community solar:
  - Noted opportunities for federal funding going away in 2020, currently 30% for 2019, and 25% for 2020.
- Upgrading municipal buildings for energy improvements:
  - The town office has had walk throughs by Efficiency VT and GMP. Primary upgrades would include insulating the floor slab (from the exterior), LED lighting, insulating electrical outlets, door gasket replacements, and potential for sealing/insulation in the attic. Estimates for installation of heat pumps were very high, a blower test would provide additional information

- Fire Station: lighting upgrades, estimates for installation of heat pumps were high.
  - Review findings of walk throughs and summarize to look for savings, including changing to renewable energy sources.
  - Goal: Meet the state energy goal of 90% renewable by 2050.
  - Organize educational workshops: opportunities for workshops could include Smilie School, Fernwood Manor, and Bolton Valley Resort in areas such as weatherization (opportunities for grant funding for mobile home owners), and use of wood heat for residents and businesses. Noted: add education for seniors and help to connect them with resources.
  - Coordinate with the Planning Commission: connect and act as a resource, especially with respect to an enhanced municipal renewable energy plan.
  - Transportation: how to reduce fuel consumption in the town fleet - idling reduction technology, fuel engine block heat timer (Janet to look into), tracking consumption. Residential – a commuter parking lot. Noted: the Planning Commission has approached the Select Board several times on creating a commuter parking lot. Maintenance costs and location were always a deterrent. Brief discussion on the use of calcium chloride reducing fuel consumption by reducing the amount of road grading. The impact of calcium chloride to rivers and streams via runoff was questioned.
  - News: provide energy information through articles via local “newspapers” (Gazette, Mountain Gazette).
8. **Roles and interests**: the group discussed their interests and determined the following roles for future action:
- Municipal building upgrades: Lexie Haselton and Juliette Juillerat.
  - Community solar: Peter Schoen and Janet Metz.
  - Education outreach: Janet Metz; senior, Lexie Haselton and Juliette Juillerat; Fernwood Manor, Lexie Haselton; Smilie School & VT Energy Education Programs (VEEP), Juliette Juillerat; wood heat.
  - Town fleet: Peter Schoen and Janet Metz.
  - News: collaborative effort, Juliette Juillerat to provide report for the annual Town Report.
  - Connecting with the Planning Commission: Amy Grover to initiate connection.
  - Suggestion to draft a mission statement – an abbreviated version of the committee charge.
  - Amy Grover to send information on Open Meeting Law.
9. Next meeting: to be scheduled via email for mid-month in February.
10. Closing: Peter Schoen made the motion *“to close the meeting.”* Janet Metz seconded. There was no further discussion. All were in favor and the motion passed (4-0) at 7:40 p.m.

Attest: Amy Grover, acting clerk

*Minutes are unofficial until approved. These minutes were read and approved by the Bolton Energy Committee on:*

March 13, 2019



Juliette Juillerat, Chair

