

Craftsbury Energy Committee  
Minutes 2019-12-19

Attending: Kevin Gregoire, Ned Houston, Kathryn Prentice, Paula Davidson, Matt Davidson, Lisa Sammet

1. Town Clerk/Town Hall weatherization

- Select Board (SB) Member Bruce Urie told Ned that our proposed weatherization fixes sounded good
- SB is going to upgrade town furnace: Ned will find out where they are in the selection. Can we recommend a non-fossil fuel furnace be chosen?
- School pellet boiler is reportedly not working correctly: Paul will investigate
- A lot of the projects we have described for the Town Clerk/Town Hall can be done now: the cellar windows can be blocked, need to keep the basement from freezing, furnace is in the basement which has a water problem, a dirt surface, pipes are not insulated. The number of work hours would be 8 to 10. Kevin will send out a list of tasks to do for everyone to sign-up to help.
- Four lights outside the building need to be changed to LED and motion detector lights
- Kevin will look into purchasing needed materials
- Do the work early in January
- Kathryn will email me the information she got from Town Clerk Yvette Brown on the cost of energy for the town which will be included with these minutes below.

Energy Committee,

Below are 2019 (11 months) and 2018 utility bills for the Town Office, Town Hall, and Town Garage. The \$5,259 propane bill for 2019 includes two boiler service charges and two charges for tank moving which added nearly \$2000. I have monthly printouts if anyone is interested in the details.

2019 Office (11 months)	Electric	1013.
2019 Office (11 months)	Propane*	5259.
2019 Twn Hall (11 months)	Heating Oil	3318.
<b>Total</b>		<b>9590.</b>
2018 Office (12 months)	Electric	815.
2018 Office (12 months)	Propane	2866.
2018 Twn Hall (12 months)	Heating Oil	2627.
<b>Total</b>		<b>6308.</b>
2019 Garage (11 months)	Electric	1891.
2019 Garage (11 months)	Propane	1923.
2019 Garage (11 months)	Heating Oil	2418.
<b>Total</b>		<b>6232.</b>
2018 Garage	Electric	552.
2018 Garage	Propane	2771.
2018 Garage	Heating Oil	3975.
<b>Total</b>		<b>7298.</b>

\*includes 503. for boiler service and 1496. for moving tank

## 2. Town Solar Phase 3

- Should we push using the Good Neighbor Fund for this project
- The Craftsbury Community Care Center has bought into the East Hardwick Solar project. Need to make a 20 year commitment
- Should the Town of Craftsbury build our own or buy into a project?

## 3. VECAN (Vermont Energy and Climate Action Network) Conference reports

- Kevin, Hannah, Kathryn and Lisa attended on Dec. 6
- Kevin reported on the ZEN construction: Zero Energy Now which is a total package for a house with lobbying to get more houses weatherized. They are willing to come make presentations for town energy committees. He also attended the Energy Burden for Low-income workshop. Bradford contracted to have direct mailing go out. (We could work with NETO to identify low-income households and see if we can work with them to weatherize their homes).
- Lisa reported on transportation workshop. VT State announcing rebates for electric vehicles through several electric utilities, but Hardwick Electric is not participating. Federal income tax rebate does not roll over so it doesn't work for low income people. Leasing is probably the better option
- Kathryn reported on VT legislative efforts toward helping low income weatherization and for the state energy goals going from goals to law. The need to train plumbers and contractors in high performance building
- Hannah reported on data collection and the update Vermont Energy Dashboard where you can compare data between towns and see what is going on in the state. Suggestion to present this at Town Meeting at our table. The Dashboard can be found at: <https://www.vtenergydashboard.org/>

## 4. VEEP: Vermont Energy Education Program: <https://veep.org/>

- Hannah will have an update about Albany school after vacation
- Peacham got solar panels through a private investor who put them on the school roof. The Academy roof is perfect for solar
- Craftsbury Middle School: Kevin has been talking with science teacher Jane Walczykowski about using the Integrated Studies program to have the students have an energy focus
- VOC Tech: they have built a modular home that was semi-energy efficient

## 5. Window Inserts

- There will be Workshops at four locations doing January.
- Some members will be attending: they should email Jack Sundberg
- We should start measuring windows in May to be ready to build in the fall
- Rebates available for each family through Efficiency VT (EVT)

## 6. EV (Electric Vehicle) Charging stations

- There will be another round of grants to have an EV Charging station installed
- Can apply for grant in January.
- Hannah will find out more about the Albany charging station
- How do people pay for the charging?

## 7. Skipped over energy audit for Church on the Common

## 8. Craftsbury Gazette section in the Hardwick Gazette

- Issue in Second week of the month
- Do article on the window inserts. Get testimonials.

## 9. Hazardous waste collection in Craftsbury

- LSWMD (Lamoille Solid Waste Management District) says they cost a lot but will look into it

10. Recruitment of new CEC members

- Hannah working with group of students at Albany school
- 4 H YES Conference: Paula will find out more about it
- Liston Tatum in Barton is interested in starting an Energy Committee, Kathryn will encourage them to attend either our meeting or Glover's energy committee meeting

11. Efficiency Vermont Conference on Feb 5<sup>th</sup> – 6<sup>th</sup>: <https://contractors.encyvermont.com/bbd>

- Kevin is attending
- Kathryn and Matt might

12. Jan 28<sup>th</sup> is NEK Day at the VT Statehouse

- Anna Kehler is going and will put up a table
- Anyone want to attend? Contact Anna.
- Have window dresser inserts on display

13. Town Report Article

- Lisa will write a draft and work with Kathryn
- Kevin will send Lisa numbers on window inserts

Meeting adjourned. Next meeting Thursday, January 17, 2019 at the Craftsbury Public Library

Minutes by Lisa Sammet