

**Town of Londonderry
Energy Committee
Meeting Minutes
Tuesday, January 7, 2020
Twitchell Building - 100 Old School Street, South Londonderry VT**

Committee Members Present: Will Reed, Bob Borella, Larry Gubb, Bruce Frauman, Dona Korpi

Others in Attendance : None

1. Call Meeting to order

Chair Will Reed called the meeting to order at 6:10 pm.

2. Additions or Deletions to the agenda

Bob moved, Larry seconded to add the VECAN conference, Window Dressers and CRO initiatives to the agenda. Motion passed unanimously.

3. Approval of Minutes

Bruce moved, Bob seconded to approve the minutes of the November 20 meeting with two minor corrections. Motion passed unanimously.

4. VECAN conference

Bruce and Bob attended on Dec. 7. Bruce distributed two charts depicting the order of energy saving initiatives in the order of cost per avoided ton of carbon emissions. There were many questions and some discussion.

Bob said Vermont, state utilities and Nissan have new incentives for low income folks (up to \$92,000) to purchase or lease electric vehicles; with Nissan almost half the total cost is covered.

Information can be gleaned at Driveelectricvt.com

Donna asked if we should we have a viewing of the movie Chasing Ice? The idea is that carbon lands on ice, so it is darker, so it melts faster. There is some interest. Larry said David Brochere (??) has a good movie also.

Larry said in transportation, there is an end on pressure on manufacturers to produce fuel efficient vehicles. Bob said Toyota and others are backtracking on Corporate Average Fuel Economy Standards now that Trump is pushing for less stringent standards. He also said the new CEO of Nissan wants to sell only higher end LEAFs because that is where the profit is. Bruce said car dealers do not want to sell hybrids and electrics because they require less maintenance than gasoline engines so there is less profit for the dealers. Donna said maybe we should post posters to remind people not to idle their cars, it is illegal in VT

5. Window Dressers

Bruce talked about the process of how Window Dressers are measured and assembled and installed which lead into a long discussion of the details and merits of this program. Bob said we as a committee need to attend a workshop to learn the process before we can sponsor a workshop and that they want to engage the homeowners in workshops. Bruce said the product is strong, but not pet resistant and that storage is an issue plus there can be no shades in the window space. Bruce and Bob agree we should attend a workshop before making a decision.

Will made his own with an aluminum extrusion with heat shrink plastic, with a mitre box, and a rubber mallet to pound each biscuit joint. It would take an hour for each window. Will suggested we ask NC for a house to install windows in as an EC once a year. Bob said we would need to find grant money.

Bob suggests we set up a conference call with Laura Sutton at our next meeting.

Will wants to avoid the extra steps required by Window Dressers. He doubts there are people in town who have the resources to install windows. Rather they would likely be the same person who is willing to spend more for better window inserts or even replacements. This has good value for those who can't afford anything. Others disagreed. Larry feels the workshop idea places roadblocks in the way. Bruce would like to do more than one house a year and suggests we make the effort region wide, so one weekend would provide windows for much more than one house.

Bob does not like that we have to attend another workshop before we can do our own workshop. He thinks we need to recruit 40 households minimum to hold a workshop. Larry wonders how we market this product and workshop.

5. Municipal solar update

Bruce said that we should invite Green Lantern solar to an EC meeting to discuss financing options. He also said the former septic field will be tested for PFAS this winter. If treatment is needed, that would put off solar installation. Will feels we will not need to deal with this. Based on information Donna saw online she said that PFAS is in schools in Vermont. Bruce said the state DEC is looking to see what the extent of the contamination is.

Bruce again suggests we invite Green Lantern Solar to our next meeting. He will discuss this with Bob.

6. Next Meeting Day and Time

Larry asked if we submit an EC write up for town meeting annual report. Bruce said the only reason to hold another meeting in January would be to get together to approve a write up for the annual report.

Next meeting: Jan 28 , 6:00 pm to discuss only write up for annual report.

February meeting agenda items; Window Dressers, municipal solar (Green Lantern

Solar), and CRO initiatives.

Next full meeting: February 25 6:00 pm.

7. Adjourn

Meeting adjourned at 8:10 pm.