

10/4/21 Energy Committee Mtg via Zoom

Present: Jack Sumberg, Ann Creaven, Sara Gluckman, Angela Daniels, Heather Clark, Mariel Hess

**Window Insert Work Day Discussion:**

- Jack has finished measuring. Total number inserts is in the range of 150.
- We have \$995.00 left from our Spark Grant through VT Community Foundation that we received 2 yrs ago
- We agree to use that toward making inserts available to those who want them but can't afford them
- A sign-up sheet has been posted online - for volunteers for the insert assembly days: <https://signup.com/client/invitation2/secure/1057022739007854075/true#/invitation>  
Angela will edit it to exclude providing food since we agree to provide individual bag lunches - to include a sandwich, fruit, cookie/bar, and chips - to minimize Covid transfer.
- Angela will invite the 3 folks who offered on the sign-up sheet to provide food to instead provide fruit or individual bags of chips to go in the bag lunches
- Mariel will provide apple cider for each of the 6 work days
- Sheri Safford will provide snack plates of cookies and brownies (we will pay her)
- Sara will provide paper plates, cups, and utensils. She will also provide banana bread to add to the snack possibilities.
- We agree to have one person take sandwich orders and to take charge of handing out the bag lunches each day
- Masks will be required in both the assembly space, and downstairs during eating/snacking.
- We will use the annual Town budget allotment to the Energy Committee of \$500 to pay for food.
- Consider recommending to those participating in assembly days to bring their own water bottles.
- Sara and Mariel will talk to Donna who runs the Glover Senior Meal Site about use of the downstairs of Town Hall for eating and refrigerator space during the assembly days.
- Mike Ziegler has offered to display a box fan air filter at our Assembly Days - which we agree to accept.

### **Solar Project:**

-Application has been filed, and case status is "OPEN."

### **Planning Grant Proposal suggested by Steve Lowe:**

- Find a grant that would fund research on how to get Glover off fossil fuels - house by house. The grant would pay to hire consultants to research how that might be done - to make Glover a model town. It would address all the key areas
- weatherization, electricity, wood heat, transportation
- This fits in with a current climate change effort called "Decarbonization." Pilot projects/zones are being sought for just such things. Glover is small so would likely qualify at the scale being "tested."
- Ann expresses willingness to work with Steve in getting this off the ground
- Heather has some recommendations of people who might be interested in being hired as the consultants for such a project

### **Interesting facts:**

- Wood fiber insulation is carbon-neutral. Available only from Europe although effort to set up a plant in Maine
- Some refrigerants - such as those used in heat pumps that are touted as energy efficient - are 100x worse than CO2 as greenhouse gases
- Some (many?) electric companies rely on coal for their fuel
- Methane is more toxic than CO2

### **Suggested reading:**

3-D Printing Homes article in New York Times:

<https://www.nytimes.com/2021/09/28/business/3D-printing-homes.html>

### The White Sky by Elizabeth Kolbert

"To be a well-informed citizen of Planet Earth, you need to read Elizabeth Kolbert. . . . It's a tribute to Kolbert's skills as a storyteller that she transforms the quest to deal with the climate crisis into a darkly comic tale of human hubris and imagination that could either end in flames or in a new vision of Paradise."—**Jeff Goodell, *Rolling Stone***

**Next meeting is Monday, October 18th via zoom.**