

## Starksboro Energy Committee

February 12, 2018

1. Attendees
  - a. Pete Antos-Ketcham
  - b. Jeff Dunham
  - c. Phil Mosenthal
  - d. Richard Faesy
2. Agenda
  - a. Chair
  - b. Terms
  - c. Membership and alternates
  - d. Mt. Abe Energy Committee
  - e. Mt. Abe Energy Resolution
  - f. Robinson School Follow Up
  - g. Projects
3. Chair
  - a. Defer decision until next when Megan is present
  - b. Peter and Richard might consider co-chairing
4. Terms
  - a. Richard – 3 years
  - b. Peter – 3
  - c. Jeff -2
  - d. Megan -2
  - e. Phil -1
  - f. Jeff moved, Peter seconded
  - g. Unanimously approved
5. Membership
  - a. We are open and willing to include others in any meeting
  - b. Announce topics so others know ahead of time
  - c. Alternates, interested in participating:
    - i. Susan Thompson
    - ii. Tom Perry
    - iii. Chris (from Bristol Electronics)
  - d. Select board had asked that any alternates working on a project would need to carry through a project until there is a formal vote
6. Meeting times
  - a. Earlier at 5:30 would be better
7. Mt. Abe Energy Forum/Committee
  - a. Met in January and were open to further discussion
  - b. Google Groups was set up to communicate
    - i. Richard to send out link to Committee for others to join
  - c. Net Zero Resolution

- i. It would be good to have towns pass resolution to set some net zero energy goals
  - ii. Town Energy Committees
    - 1. Matt Sharpe, Bristol
    - 2. Monkton
    - 3. Lincoln
    - 4. New Haven
  - iii. Get names of people at each 5 town energy committee to share the resolution with
    - 1. Pete will research contacts
  - iv. Richard to share the draft and develop some talking points
    - 1. We are so close with wood heat at Mt. Abe already
    - 2. Lost opportunity
    - 3. Rooftop opportunity
    - 4. Want to send the message to the School Board to adopt efficiency opportunities that pays back over lifetime
    - 5. Add talking points
- 8. Robinson School
  - a. 1978 East Wing (Turner Brooks Wing)
    - i. Lighting to LEDs fixtures and tubes
    - ii. Attic ceiling has low insulation with mechanicals and ductwork in the unheated attic
    - iii. Encapsulate attic – insulate/air seal attic space with foam
    - iv. Look at walls and air tightness
    - v. Ductless heat pump minisplits for as many as we could afford
    - vi. Start with an audit with blower door and infrared
    - vii. Controls; occupancy-based demand-controlled ventilation
  - b. We need to work with the Mt. Abe to determine next steps, including audit as a first step
  - c. Phil will research lighting retrofit options
  - d. Jeff will ask Alden if he will bring in EVT and hire Tom Perry to do the auditor
    - i. See if Tom Perry to help with an audit of the East wing
  - e. Richard - Ask Sheryl at EVT contribute to the audit or do a walk-through
    - i. Pay for Tom Perry?
  - f. Pete will talk with Andy Young about setting up a time to walk through Robinson
- 9. School Competitions
  - a. Megan had suggested a competition
  - b. School challenge between district schools
  - c. Percent reduction
  - d. Vermont Energy Efficiency Program (VEEP) may have some programs set up
  - e. Pick up and discuss at some point in the future
- 10. Solar Financing Options
  - a. Tie forum into solar proposals to Mt. Abe to set up as community forum
- 11. Next meeting- forgot to schedule