## Atkinson Energy Commission, 11/15/22

Attending: Stan Graziano, Fred Doherty, Michelle Veasey, Jim Garrity

Not attending: Marie Torris, Doug Early

Meeting called to order at 7:16 by Jim Garrity

Minutes of 10/18/22 meeting – Stan moved to accept, seconded by Fred, unanimously approved.

Recap of the Clean Energy Conference, October 14th

- Michelle attended Community Power, Business Innovation, Utility Shared link to article on the
  growth of Community Power in the NHBR, <a href="https://www.nhbr.com/community-power-picks-up-steam/">https://www.nhbr.com/community-power-picks-up-steam/</a> Atkinson will have many towns to draw experience and templates from, should we
  decided to move forward. Henry Herndon would be happy to share an overview with Atkinson
  and info on the Community Power Coalition.
- Stan attended Heat pumps (they work well below NH winter temperatures, installation allow in ceiling), Energy Policy in NH, including looking toward aggregation in data/consumption/distribution models of the future center (making your EV a profit center when returning power into the grid)
- Fred attended the EV Charger, Utility Incentives electrification and weatherization are tied together. Why do MA towns have all kinds of funding and NH does not?

Discussion on air source heat pumps, e.g. Mitsubishi – ratio of the kw in, 2.5 kw out, approaches 1:1 when really cold.

Community Center Solar – small package compared to library

Our solar proposal will require a total investment of \$157,640, with total payback after  $^{\sim}12$  years, and a return to the town of a profit of \$198,964 on the investment at 25 years (warranty) and \$503,900 at 40 years. The library roof would have to be replaced, as it is midlife. An investment of \$60k before proceeding with the solar installation.

Timing is difficult to get the Budget Committee to approve. Jim recommended holding for next year and continuing to socialize the idea. Connecting with Building Needs Committee working to get their approval.

Michelle shared story of Sustainable Hanover, a volunteer group within Sustainable Hanover that builds window inserts to help low income and elderly residents make their homes more comfortable – great project for Lions, Boy Scouts. Michelle to provide more information.

Jim suggested an Energy Coffee Connection with allowing a forum for people to talk about the energy efficiency improvements they have made to their house and share resources, etc.

Next meeting December 13th

Move to adjourn by Michelle, seconded by Fred at 8:05.