Bristol Energy Committee February 16, 2022 Meeting Notes

Present: Sally Burrell, Ben Skolozdra, Mike Corey, John McCormick, Stephen Taylor, Carl Engvall, Richard Butz, Patrick Ladd (UVM Intern)

Attending: Matt Sharpe (BEC advisor), Jim Quagliano

EV Charging Update

Feb 3rd zoom with Freeman Corey of Green Mountain Power and Berrett Walter of Norwich EVSE. Feb 11 committee site visit with Jack and Berrett of Norwich Tech and UVM physics senior, Patrick to assess capacity of existing infrastructure. Determined that the best course of action was to install a new meter (line of service) to provide for future needs. The pole nearest the gazebo was agreed upon. Barrett was asked to submit a quote for a two port, "smart" charging station. The smart station will be credit card activated, allowing the town to charge a fee-for-use to recoup operating costs.

Patrick will explore GoFundme options so local business owners and others could contribute to the installation costs, and Richard will check to see if the town can accept contributions.

Sally and Richard will contact other suppliers for quotes.

Municipal weatherization Step 1: Walk thru's Feb 22 - Holley Hall, Howden Hall, Bristol Rec Hub and Lawrence Memorial Library with Rose Wall of Efficiency Vermont (EVT).

Step 2: schedule and complete a Lawrence Memorial Library energy audit.

Rose will suggest projects, possible funding sources through Vermont Energy Investment Corporation (VEIC) and possible EVT certified contractors. **Note**: the objective of the EV Charging project and the Municipal Building Weatherization projects is to have "shovel" ready projects, priced and ready for application for the funds that are in various federal and state pipelines. Of particular note is H.518, The Municipal Energy Resilience Bill that is being constructed right now in the VT legislature. This bill would provide funds for the municipal building projects.

Municipal energy cost savings from Route 116 solar net metering credits - a review of GMP bills was requested by the select board. Sharon sent copies for the 7 meters and Ben compiled data. It appears Bristol is receiving the estimated savings promised. Ben's spreadsheet showed that the town water pumping station is the highest electricity user. Can the system's pump be run at off-peak times for a lower electric rate? VTUMS is the operator and Stephen will talk to them. Jim suggested that we look at page 78 in the Town Report for cost figures. Matt suggested that he would check into off-peak scheduling. More at the next meeting.

Educational, Inspirational Outreach Series to promote local action for achieving Town Energy goals. Brainstorm who, what and how. Members contribute what they are most drawn to share about. Post energy saving ideas on Front Porch Forum. And Addison Independent? Ask for Window Dressers Testimony from users. "Click and Clack" model for weatherization - Matt. Richard will post EVT home audit video on FPF - Matt will send him the link.

Window Dressers - possibility of Bristol joining Middlebury... assisting if capacity can meet demand. Sally will learn from Maggie about Middlebury's plans. Demand for window inserts is increasing in VT and it is hard to get enough volunteers to meet it. More at the next meeting.

Next Meeting may be rescheduled. A Vermont Energy and Climate Action Network (VECAN) meeting for energy committees is scheduled during our normal meeting time. It would be valuable for us to attend.

Richard Butz