BRISTOL ENERGY COMMITTEE (BEC)

Minutes – Monday, Sept 14, 6:30pm, place Barash Mediation Ofc (27B Main St)

Voting Members: Attendees

Mike Corey – Energy Educator (by Phone)
Bob Donnis – Retired Efficiency VT Employee
Brendan Gallivan – Solar & Wind Advisor (by Phone)
Sue Hawkins – UVM Extension – Sustainable Agriculture (Energy & More) (By Phone)
Wendy McArdle – Previous Director of Energy Action Network and VT Energy Educ Program (VEEP)
Matt Sharpe – Senior Energy Consultant, Efficiency Vermont

Advisers:

Dave Cobb – Solar Advisor
John McCormick – Environment Advisor

Agenda:

- **John McCormick – Preparing VT for Climate Change Future**

- **John presented his ideas on engaging Mt Abe students on climate change actions they could take to improve their future given that the climate is changing**
- **Engage students in the MT Abe Environmental Club**
- **Engage students in Personalized Learning Program projects**
- **Students learn about climate issues**
- **Students get involved with drafting a carbon tax bill (act as coordinator for the bill)**
- **Do so in collaboration with the VT Council of Rural Development who organized a summit meeting of business people on "Creating Prosperity and Opportunity Confronting Climate Change". John working to make this happen**
- **Representative Dave Sharpe and Tony Klein support having young Vermonters tuned into the carbon pollution tax bill**
- **Included in the bill would be what programs are supported by the tax revenue. Possibilities:**
    - **funds to help people air seal and insulate their homes and business**
    - **funds to help people install solar panels**
    - **rebates for high MPH vehicles**
    - **rebates for any program/product that reduces use of carbon based fuels**
- **John asked for our support – voted and approved**
- **Agreed to reach out to Energy Committees in the other 4 towns.**

- **Bob – Community Solar (CS)**
    - **Bristol CORE (formerly Bristol Downtown Community Partnership) has request BEC to investigate Community Solar to benefit the downtown and Bristol residents**
    - **Bob has met with ACORN (VP Peter Carothers) to understand their model for creating and maintaining a CS installation**
        - **Reviewed the possible use of the closed Land Fill**
        - **Another site might be the roofs of the DT businesses**
        - **Or roof of Mt Abe**
    - **Peter C presented their business model to CORE**
    - **Next steps**
        - **Compare Business Models from a number of companies**
            - **Bob to develop a questionnaire**
            - **Approach other CS Designers for their business model (Questionnaire)**
                - **Therese Kirby suggested John Moyers and Sun Common**
                - **Brendan also suggested some companies**
            - **Summarize comparisons**
            - **Present to CORE**
        - **Establish sites where owners are supporting a CS installation**
        - **CORE selects designer(s) to get specific quotes from**
            - **Groundrule for all would be to have local solar companies bid for the installation work**
            - **Specific quotes on specific sites**
        - **CORE/Town decision**

- **Brendan – Electric Car charging station**
    - **Status – Brendan has agreed to investigate this request from CORE**
    - **Next Steps**
        - **Contact Drive Electric VT**
        - **Gather info on types of chargers, cost to buy and install**
        - **What other towns have installed them?**
        - **What are users charged?**
        - **Work with the Town for possible locations**

- **TIPS (see attached)**
    - **TIPs agreed to:**

Ag Opportunities - Large Farms	**Sue**
Ag Opportunities - Small Farms	**Sue**
Heat Pump Water Heaters	**Matt**
Commnity Solar	**Bob**
Appliances-Fridge&Freezers	**Bob**

Basements	**Mike**
Boilers/Furnaces	**Matt**
Lighting Terminology	**Sue**
Insulation Types	**Matt**

DIY **Bob**

- **Harvest Festival – Sept 26**
  - **Energy Audit Demo/education**
    - **HEAT Squad has committed to have person with**
      - **Blower door**
      - **Samples of cellulose and foam**
      - **Infrared camera**
      - **Case studies**
    - **Bob will write up his house experience**
  - **Need BEC Members to staff the event**

- **Other Projects**
  - **"GO ADDISON COUNTY" – no discussion**
  - **ANESU Schools – no discussion**

- **Organiztion – no discussion**