

Energy Committee Meeting March 21

Attendees:

Rozanna Patane, Wayne Boardman, Lucy Brennan, Liz Kinzly, Gerry Runte, David White

Guests:

Bob Brisebois, Susan Glick, James Kences, Mac McAbee

Called meeting to order at 7:03

Previous Meeting minutes were approved.

Lucy

- Lucy is conducting the community inventory. Researching Low to Medium income (\$0-\$88K annual income)
- 3% Energy burden is normal. York is above 3%
- Lucy will report her data to the Selectboard in May

Gerry

- Joint Solar Committee is investigating maximization of solar throughout the town in a collaborative way.
- He is meeting with all relevant departments and building collaboration and cross-functional communication.
- He has refined the statement of purpose, assessing the needs with the Water, Sewer, School and Municipal Departments
- As a collaborative effort, there are economies of scale and soft cost.
- Any individual project will remain within the department and not be driven from the outside.

Rozanna

- Reporting on Municipal Energy Priorities
- Wants to join other communities for a single voice with a Coalition of towns.
- One of the Coalitions goals is to help sort out the solar legislation
- The Coalition is working on the Climate Action Bill
- The Coalition is made up of approximately 20 towns are paying attention

James

- Writing a book about 500 years and the Hydrocarbon age
- Presented a fascinating background of carbon energy consumption evolution
- Showed steam power growth and the start of internal combustion engines

Bob

- Pursuing the Climate Table
 - Maine Culture related to climate change communication
 - Part 1: Talk about report

- Part 2: How to communicate
- Part 3: Roll play workshop

Mac

- Ready for 100. Yorkreadyfor100.org
- Facebook page is up and running
- Open meetings are happening once per month
- In April York students are doing a TED talk on April 12
- At the meeting in May they are planning Paris to Pittsburg

David

- I updated the status of the EV Charging subcommittee

Proposal to Selectboard:

- Communities around York are installing Solar and Charging Stations. (Name details)
- Do we want to be left behind as a vacation destination of electric drivers or a lunch stopover for charging of EV? (Reword)
- Energy Committee is working to follow the Selectmen's plan of reducing GHG (reword this)
- Efficiency Maine is offering \$300,000 to Towns and Businesses throughout the state for installing EV Charging stations from VW Settlement funds. These stations need to be open to the public.
- A proposal for funding is looking for a contribution match
- The Energy Committee would like to put our toes in the water of Charging Stations and showcase 2 EV Charging Stations.
 - Village Area, maybe Library
 - Support Village Revitalization Project
 - York High School
- Issue RFP to a service provider. The Town does not want to directly manage EV Charging.
- Pay for use. kW will be paid by users
- ~\$250 per plug per year network fee to support data tracking and usage
- Worst case- if no one uses the stations (if we set the price as more expensive than surrounding stations). Worst case the cost may be \$1,000 per unit per year (need to elaborate on this)
- Requesting \$9,000 & DPW Site work from the Town's Green Fund to install 2 smart chargers. Matching funds would be requested from Efficiency Maine.
- Outside of the smart charger and Efficiency Maine proposal, we could discuss a simple 220V charger specifically for the municipality.
 - CMP will be providing free 3 year leases of Nissan Leaf to Towns and municipalities.

RFP:

We intend to approach the following vendors for RFP:

1. EVBox
2. Revision
3. Chargepoint
4. EVGO (lease only)

RFP Details shall include:

- Subscription models and fees
- Network details (cellular, cat6, wifi)
- Warranty
- Uptime of Equipment
- Service details
- Definition of Transaction Cost
- Types of Plugs/Cars
- Maintenance Contract
- With or without external meter

End of Meeting