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