

## Starksboro Energy Committee Meeting Notes

5:30 p.m. Monday September 9, 2019

Starksboro Town Clerk's Office

1. Attendees
  - a. Jeff
  - b. Phil
  - c. Richard
2. Approve Minutes from July 1
  - a. Phil moved to accept minutes, Jeff seconded
  - b. Approved unanimously
3. Public Comments
  - a. None
4. EV Charging Station
  - a. It's installed and operational
  - b. Set up with 10 free charges (off the Town's power)
  - c. Rebecca has set up the information to set it up (\$1/hour) to reimburse the town
  - d. Workers dropped off charge station literature and invoice, but site is not fully finished
    - i. Jeff will follow up with Cumming Electric to request cleaning up landscaping
  - e. Pavement had been caught in a downpour, so Tony will review to see if it's adequate
  - f. Jeff has ordered the signs, which should be done today in Barre
    - i. Jeff will get signs and install so that we can then invoice the state grant folks
    - ii. 4 signs ordered
      1. 2 on pedestal at charge station
      2. 2 for Route 116 road with break-off sleeves
        - a. Need AOT approval
        - b. Jeff will submit for approval
  - g. Invoice
    - i. Should include an additional motion sensor and power on the bus stop, approved by the Select Board for add-ons
  - h. Water line was installed at the same time for the community garden, 2' apart in the trench
  - i. Thanks to Jeff!
5. Benchmarking Town Buildings Project
  - a. Megan is working on this but was not able to attend the meeting
  - b. Jeff looked into the Town Vault to see whether building sizes were available, but was unsuccessful
  - c. Jeff gave Town Office plans to Megan to scan in July, then return to Jeff
  - d. The Jerusalem School House Committee is considering propane or heat pumps
    - i. The Town already has solar produced electricity for Town buildings (90%)

- ii. Richard moved to encourage the Jerusalem School House Committee to heat any new construction projects for the Schoolhouse and fire station with cold climate air-source heat pumps.
          - 1. Phil seconded.
          - 2. Unanimously approved
          - 3. Richard to send to [seklaiber@gmail.com](mailto:seklaiber@gmail.com) Susan Klaiber is chair of the Jerusalem Community Center Committee (Jerusalem Schoolhouse)
      - e. Jeff can measure buildings if Megan requests
6. Solar PV
  - a. Next steps
    - i. Jeff is chasing AllEarth to see what deal they are offering and find out which of Parsonage Rd. trackers are town's and school's
    - ii. Phil is open to financing if the deal makes sense from Norwich Solar
    - iii. Steps
      - 1. Get proposals from Norwich and AllEarth
        - a. Jeff will contact AllEarth
        - b. Richard should contact Norwich Solar
      - 2. Up to 15kW CPG has been submitted for the Town
  - b. Need
    - i. Community net meter for all town buildings
    - ii. Could supplement the Old Town Offices and any new need with the Jerusalem Schoolhouse
    - iii. Could then offer Meetinghouse and Preschool to opt in
      - 1. Jeff will try to get their bills
    - iv. It would be great to maximize demand and use this to help run future heat pumps that could eventually replace existing fossil fuel systems in town buildings
    - v. Get all data for supply and potential demand
  - c. Trackers grazing/trimming on Parsonage Road
    - i. Select Board discussed having someone graze sheep or goats on town land around the trackers and was in favor
    - ii. The Runcies cut the poplars, but it needs to be grazed or mowed
    - iii. Someone would need to fence and manage water
    - iv. Might be an acre or so
    - v. Phil will put notice in Front Porch Forum to try and line up someone 2020
7. Mt. Abe School District
  - a. Performance Contracting/EEI
    - i. Richard follow up with Sally Burrell and Caleb and Steve Rooney about inaction
    - ii. Talk with Caleb first
  - b. Robinson School Energy Audit status
    - i. Wait to see what performance contracting status is
8. Starksboro Residents' House Weatherization
  - a. Pete is working on, but he is not present
9. Button Up Campaign/Workshop Plans for 2020

- a. Again, Pete is working on
  - 10. Legislative Priorities for 2020 session
    - a. Act 62 All-Fuels thermal efforts should be supported
  - 11. Future Initiatives
    - a. Transportation Gala Event
      - i. See Burlington events Richard sent around
      - ii. Celebrate Starksboro's new charging station
      - iii. Cider and snacks
      - iv. Christen the charging station with a bottle of Champaign
      - v. Test drive elec bikes and EVs
      - vi. Combine with Harvest Supper or other event
        - 1. Come an hour early to test drive and see the new charging station
        - 2. Cars
          - a. Jeff
          - b. Susan Thompson
          - c. Eric Belliveau Tesla
          - d. Megan plug-in hybrid
          - e. Jeff's son Nissan Leaf
          - f. Electric mower and chainsaw (Richard)
          - g. Call Nissan dealership and GMP
            - i. Robert Dostis and PowerWall options?
        - 3. Bikes
          - a. Pete
          - b. Jeff Forward
          - c. Chris Granda
          - d.
      - vii. Contact Conservation Commission
        - 1. Richard contact Robert Turner or others to see if this Harvest Supper event is being planned for early November so that we can piggy-back on
      - viii. Plan event at October meeting
    - b. Not addressed at the meeting
      - i. Mobile Home Park Efforts
      - ii. GMP Three Phase Power
      - iii. Additional Solar PV
        - 1. Robinson School Roof
        - 2. Community Solar
12. Review next Gazette Energy Corner potential article(s)
  - a. EV charging station
    - i. Jeff will take a picture of charger with his car plugged in
    - ii. Jeff will write up short article on the charging station
    - iii. Richard to include information on the Harvest Supper event charging station christening
  - b. Submission is due September 20th
  - c. Future potential topics not addressed:

- i. Benchmarking buildings
- ii. Legislative issues
- iii. Joint Energy Committee meeting and outcome

13. Other business: none

14. Next meetings

- a. October 7
- b. Future Joint Meetings
  - i. Not scheduled at this time

15. Adjourned at 7:24