

PLAINFIELD AND CORNISH ENERGY COMMITTEE MINUTES FOR July. 7, 2020

ZOOM, 7 TO 8:30

ATTENDEES: Evan Oxenham, Joanna Sharf, Jennifer Lenz, Dan Poor, Nancy Wightman, Ron Eberhard, Shideko Terai, Bill Cable.

Minutes of June 2 approved.

WEATHERIZE: Steve sent report: no new contacts and three unaccounted for: Monica Mathews, unable to connect with, **DAN** will give it a try. Bill/Lois Fitts, waiting for contract from Bob Eldridge. Sheila Flannagan, said she is moving slowly and understands she won't be ready for the raffle. New contacts: **JOANNA** will speak to Sarah Gillensl. Cassedys on 12A have contacted Yankee Thermal for an audit.

RAFFLE will be extended to a July 29 Zoom meeting at 7pm. **EVAN** will write a notice and send to NextDoor and **NANCY** to Connectcornish. **STEVE** will send notices of raffle change and update on NHSaves new incentives.

E-BIKES: we will have 2 or 4 bikes from August 10 to Aug.30. **RON, BILL, JEN L.** will organize. They will be meeting with Sandy Bender of Local Motion July 9 for more details. Bikes will be stored and cleaned between each use at Jen's, inspected weekly and insured by Local Motion. Users will sign up for a time to be determined. An event to experience and learn about these bikes is planned for Aug. 15 at the Fairgrounds or Colby Park. Selectboards have been notified. **BILL** will write a notice for list serves.

DATA COLLECTION: Plainfield has 81 solar locations for a total of 831 kW installed. Joanna sent out notices to Cornish Solar residences and is waiting for responses.

JEN L. will find average electricity use for households using square footage or google!

CPNH INTAKE FORM. Filled out by Joanna and Evan for committees.

EDUCATIONAL/DID YOU KNOW SERIES: Battery article well received. Several contacted Dan. Suzanne Spencer joined the Liberty Utilities battery program and has offered for us to observe the process. Dan independently has batteries with NHEC.

A Plainfield resident has offered her induction oven for a house tour post pandemic.

BILL has built a solar oven and is able to bake bread with it - another article for series.

EVAN and **NICK** contributions in the works. Community power article after Cornish Selectboard approached.

Joanna suggested a post about NHSaves rebates for energy efficient appliances.

CPNH Zoom Presentation with Henry Herndon being planned for Sept 16th. **EVAN** working on this.

PUBLICITY: Connecting with communities discussed. Inviting others to listen in on our Zoom meetings? Websites should include joint and town committee minutes on town sites. Evan has all joint meetings on file. **SHIDEKO** thought it would be good to make minutes available and will post minutes on websites.

NEXT MEETING: Aug. 4, 7 pm. Zoom.

PLAINFIELD AND CORNISH ENERGY COMMITTEE MINUTES FOR FEBRUARY 4, 2020

PRML, 7 TO 8:30

ATTENDEES: Jennifer Lenz, Nancy Wightman, Joanna Sharf, Doug Heaton, Nick Cohen, Ron Eberhardt. Dick Gendron.

Minutes of January 7th approved.

WEATHERIZE II: Qualifying for NHSaves was discussed. If unqualified, homeowner can contact Utility and receive help or ask contractor to help. **JOANNA** will contact Cornish participants with helpful suggestions and will put a weekly short notice about the program in connectcornish. Utility contact info can be found at Plainfieldnh.org/energy/weatherize/weatherize2020.html. Cover is a volunteer button up type organization. With specifications on who qualifies for help. It does not do attic to cellar insulation but caulks windows, doors, etc. It has a blower and thermal camera. **NANCY** will invite Marie DeRusha and Stephanie Schell (welfare) and Jan Lord and Jodi Schubert (Aging in Place) for our next meeting.

SUSTAINABILITY meetings at the Cornish General Store on Sundays, Feb. 9, 16, 23 at 3pm. As sponsors, we should support and participate. Nancy will try to attend all. We will bring our Weatherize II flyers. **JOANNA** will bring them to Nancy.

EDUCATIONAL SERIES:

- April, Soil. Carbon Sequestration. Joanna will contact Cat Buxton
- A warm month, E-Bike
- Community Power (Aggregation)
- Hemp
- EXPO
- Hydrogen Storage. (Science Daily)

TWO YEAR PLAN: All would like to see another Solarize program.

ENERGY ROUNDTABLE: Joanna, Dick, Nancy, Jennifer, Nick signed up to go. March 18, 5 to 8 pm. Fireside Inn, Lebanon. Dinner at 5pm. Free admission.

COMMUNITY POWER: No new news from Henry Herndon.

MICROGRID: A microgrid is a self contained renewable resource and battery storage array. It is an emergency back up power source for towns. The fairgrounds in Cornish is a good location.

PORTFOLIO MANAGEMENT PROGRAM: This is a program that organizes Town building energy usage. It is a free federal software program. Plainfield is using it.

NEXT MEETING: MARCH 3 AT THE MERIDEN LIBRARY, 7pm.

MERIDEN LIBRARY, 7 TO 8:30

ATTENDEES: Evan Oxenham, Jennifer Lenz, Nancy Wightman, Steve Ladd, Joanna Sharf, Doug Heaton, Nick Cohen, Ron Eberhardt. And Suzanne Rendahl and Brad Atwater, Facilities Manager for Plainfield.

Minutes of December 3 approved.

NEW MERIDEN LIBRARY: Suzanne Spencer/Rendahl and Brad Atwater presented an energy use/efficiency plan for the proposed new library. The Bensonwood Builders are known for their building integration, tech knowledge and energy efficiency. Cap of \$1 million, will be 45% larger, less energy usage and should cost less for utilities. The Plainfield Committee will discuss and get back to the Library Committee with an endorsement consistent with Town philosophy/RF100.

WEATHERIZATION: All set for the 22nd. We will need two computers for trying out NHSaves website, Resource table for handouts – STEVE. NANCY. ABC will also join us as a contractor. Financing? STEVE? Neighboring communities also invited. Be there at 6:30 if you can.

Clarification for NHSaves square foot requirement: Square Footage means ALL finished rooms. Upstairs, downstairs and basement if finished.

PLAINFIELD SOLAR WARRANT ARTICLE: Will be tabled to next year. Too late to for Planning Board Meeting.

NEW HAMPSHIRE RESOLUTION FOR CLIMATE ACTION (Carbon fee, cash back petition): 66 Towns are gathering signatures for this petition. Some push back from Legislature on this, but whatever happens, it shows support from constituents that action is necessary.

COMMUNITY POWER (community aggregation): Evan attended a “Local Govt. Community Power Meeting” held in Concord on Dec. 20 - Well attended by several towns. The meeting was to work out a business agreement for Towns to work together. At this time, community aggregation is basically an accounting operation of choosing energy for a town but receiving one bill from one’s Utility Co. Potentially cheaper but there are differences for net metering residences and for those without solar. Those with solar would probably opt out. Lebanon will launch this year, Hanover and Keene next year. Aggregation is successful in CA and in a region in MA. Selectboard will appoint a committee and the committee will develop a plan for 2021.

Next Power Meeting, January 10, 1 pm to 2:30 pm. EVAN will send our information to join via internet.

Tabled EDUCATION SERIES planning for next month. Long discussion on Lebanon’s Battery Program. Doug Heaton requested info from Liberty on this program and it seems that he will lose his net metering rights. Joanna and Evan both had different info on this: Evan from Lebanon meetings and Joanna from Liberty. Doug says he will take it to the next level and sign up. He’ll let us know what happens! Brad Atwater mentioned Bob Reels and Andrew Hatch both from Liberty might come and give us an overview of the plan.

Interesting addition: Australia is developing a Lithium Ion Sulfate battery way superior to current ones.

NEXT MEETING: February 4th at the Plainfield Library. Evan and Steve will be gone, but JENNIFER will open the library for us.

(Those with names in caps have a job to do.)