



TOWN OF PEMBROKE

Town Hall ~ 311 Pembroke Street, Pembroke, New Hampshire 03275 Tel: 603-485-4747

Pembroke Energy Committee August 15, 2023 5:00 PM

1. Call to order & attendance
2. Review and acceptance of May 18, 2023 meeting minutes
3. Selectboard approval to proceed with CPCNH as CP supply provider
4. CP next steps
5. Old Home Day - Sat, August 26th
6. PEC positions / roles discussion
7. Hill school committee meeting update
8. CIP update
9. DES Granite State Clean Fleets Grant Program
10. Adjournment

Meeting Minutes

Meeting started at 17:01

Attendees in person: Richard Wengenroth, Matt Miller, Pentti Aalto, Jackie Wengenroth, JJ Smith

Absent: Rick Fredrickson

Meeting Minutes Acceptance

1. Unanimously approved May 18, 2023 meeting minutes as written.

Update on Select Board decision on Community Power energy supplier

The Select Board scheduled two special meetings to learn details of CPCNH and broker offerings, practices and policies. There were two additional meetings with the Select Board during regularly scheduled select board meetings. As a result of the information provided, the Select Board voted to approve moving forward with CPCNH as the electricity supplier for Pembroke Community Power on July 19, 2023. The vote was 3 Yes, 1 No, and 1 abstain.

David Jodoin executed the CPCNH cost sharing agreement and complete service bundle appendix a few days later.

Community Power Implementation Process and next steps

1. Pembroke Select Board needs to designate an Authorized Official to occasionally make an official decision on behalf of Pembroke Community Power. We recommend that the Authorized Official be David Jodoin, or if not David, then Rick Fredrickson (or whoever is the Select Board representative covering the Energy Committee).
2. There are two emails that have been prepared for David Jodoin to send to the utilities and associated organizations. These emails are part of the next steps in launching Pembroke Community Power.
 1. The purpose of one email is to request anonymized customer-specific information from utilities (PUC 2204.02).
 2. The purpose of the other email is to designate CPCNH as the agent for data management and protection.
1. Review action items and timeline the Energy Committee is working on in support of launching Pembroke Community Power.
 1. Submit request for anonymized customer-specific information from your utilities (Puc 2204.02).
 1. Energy Committee has prepared the template, it has been reviewed for correctness by CNCN, and next step is for David Jodoin to email it to specific email addresses. Template 10
 2. David to send email before mid-September
 2. Designate CPCNH as agent for data management & protection; submit a request for names, addresses, and account numbers (Puc 2204.03)

1. Energy Committee has prepared the template, it has been reviewed for correctness by CNCN, and next step is for David Jodoin to email it to specific email addresses. Template 11
2. David to send email before mid-September
3. Assign Authorized Official
 1. Goal to complete designation around end of August or beginning of September.
 2. Energy Committee recommends David Jodoin.
4. Pembroke Community Power logo
 1. complete logo survey (in process)
5. Schedule and conduct public meeting to provide information on Pembroke Community Power.
 1. Energy Committee sponsored public outreach
 1. Public engagement activities
 1. Old home days booth, August 26, 2023
 1. CPCNH is working on handouts
 2. Late November workshop with CENH and CPCNH
 3. workshop style info meetings at town library
 2. official Public Meeting--including Select Board representation and Energy Committee
 1. around First half of January, 2024
6. Pembroke Community Power info brochure mailing
 1. CPCNH will take care of mailing, and send out NLT 30 days before launch
 1. CPCNH planning for a possible launch around mid Feb.
 2. Mailing would happen around early January.
 2. Select Board will be able to review the mailing around November or December 2023

Old Home Day, August 26, 2023

- 1) Matt Miller, Pentti Aalto and JJ Smith all will have some time to be able to staff the Energy Committee Booth.
- 2) Matt will bring a sign, easel and tent.
- 3) Pentti will bring a solar panel
- 4) JJ will bring a card table
- 5) We should advertise our next meeting date (September 12, 13 or 14 at 18:00).
- 6) It would be nice to develop some abstracts on energy topics for future local seminar topics

Pembroke Energy Committee positions and roles

- 1) Current
 - a) Richard Wengenroth--chairman
 - b) Matt Miller--secretary
 - c) Pentti Aalto--vice chairman

- 2) Richard proposed that after 2.5 years as chairman, he welcomes circulation of the role among other members.
 - a) The other energy committee members gave Richard affirmation that he has done a very good job and is welcome to continue the role if he is comfortable doing so.
 - b) Matt volunteered to help Richard with any administrative tasks for which he would like assistance.
 - c) Unanimous agreement that the committee needs to figure out how to get more town engagement, including more regular meeting attendees or members (if permitted).

Hill school committee meeting update

- 1) Jackie Wengenroth reports: Architects are going through design decisions. Currently leaning towards more new building construction, which will enable more energy efficiency opportunities. Next step is to select a construction manager. The energy efficiency options and discussions will only be considered fairly far in the future. Josh Coughlin, the facility manager for Pembroke Academy is very knowledgeable on energy topics and heavily involved in the Hill school project.

CIP update

1. JJ Smith reports: JJ has had schedule conflicts with CIP meetings and has not been able to attend. She does receive the minutes which show that Public Works department is considering an electric trash vehicle.

DES Granite State Clean Fleets Grant Program

JJ Smith shared some grant information that is highly relevant to some of the departments that are developing CIP plans for Pembroke.

<https://www.des.nh.gov/news-and-media/10-million-available-new-granite-state-clean-fleets-program>

Action Item: Matt Miller to introduce this grant program to VJ Ranfos.

Other topics

- 1) Develop 1-page abstracts for energy topics suitable for Pembroke seminar topics. Some example are listed here.
 - a) JJ Smith: virtual power plant
 - b) Pentti Aalto: heat pumps and their use with oil furnaces
 - c) Matt Miller: induction heaters—an alternative to open flame forges
 - d) Residential geothermal heating and cooling
 - e) Residential solar
 - f) Biofuels

Meeting adjourned at 18:19

Action Item Summary

1. Pentti to prepare an energy education seminar outline.
2. Matt and Richard to draft a timeline flowchart for the May 23 Select Board Meeting.

Next meeting TBD in the Pembroke Town Hall.

Meeting Adjourned at 18:41