

The October meeting of the Energy and Technology Committee was held at 4:30PM on October 9, 2019, at the Town Office.

Attending were Gary Vincent, John Monaghan, Matt Kennett, Howard Marshall, Mark Eyerman, David Chipman.

The Committee addressed the upcoming travel of Gary Vincent (Acting Chair) and John Monaghan, who will both be away for several months during the winter. It was decided that Gary would continue as Chair via speakerphone, and Howard Marshall would assume the role of Secretary.

The minutes of the last two meetings (9/11 regular and 10/1 special) were approved.

Broadband Summit (10/28-29 in Waterville): Matt may attend.

Solar array project:

Energy Producer proposal: Mark reminded us that much of Harpswell does not have adequate grid access; this may be the final nail in its coffin. Additional discussion of the Maine power grid.

Green Power Purchase: Matt still investigating the pricing. Needs Town's CMP invoices and will take those to a broker.

Proposal evaluation criteria: Discussion on the 5 proposals, and the evaluation criteria. New consideration proposed by Matt and Mark: future technology improvements (such as batteries), and impact on proposals.

Mitchell Field proposal: Howard to prepare a presentation for the Board of Selectmen. David provided some guidance on preparing for the Town Meeting, and for presenting to the Board of Selectmen.

Gary reviewed the timeline and made some revisions.

Discussion of the PPA mechanics.

Board of Selectmen Cell and Solar update: Gary and Howard will present status updates at the 10/24 BOS meeting.

Cell Tower RFP Update: Mark has put together an RFP for proposal to lease the identified site at Mitchell Field and construct a communication tower, and it has been circulated for review.

HVAC SMRT Report: John has seen the report and likes it, it has good depth and detail; he also likes their recommendations and analysis of the options for updating/upgrading the existing HVAC system. He said it raised the question: why are we paying an annual maintenance fee, but most of the system controls are disabled or bypassed. This was followed by more discussion of HVAC options for the town offices. Mark added that Kristi would like to schedule a workshop with SMRT and include some members of the E&T committee.

Cumberland County Broadband Study: To the members of the committee the proposal to run fiber optic cable on every road and to every house in the county seems to be overkill. It would cost Harpswell about \$8.4M to implement. David asked if wireless internet over cell might be more practical, especially if the cell tower is built at Mitchell Field.

The meeting adjourned at 6:30PM.