

NORTH MIDDLESEX REGIONAL SCHOOL DISTRICT
Photovoltaic Subcommittee
Ashby ~ Pepperell ~ Townsend, Massachusetts
MEETING MINUTES
Wednesday, July 26, 2017

PRESENT

Chairperson Randee Rusch
 William Hackler
 Heide Messing
 Roland Nutter ~ Absent

CALL TO ORDER

The meeting was called to order at 7:40 a.m.

APPROVAL OF MINUTES

- May 11, 2017

A motion was made by Heidi Messing and seconded by William Hackler to approve the May 11, 2017, minutes.

Vote: Two yes; one abstention, motion passed

SUBCOMMITTEE DISCUSSION

Mrs. Rusch reviewed the last meeting and the content/data information that the subcommittee would like to gather to be able to present all options to the school committee.

Mr. Hackler shared Solect Energy's solar school flyer with the committee members. Solect just completed a project with the Fitchburg School District. Mrs. Messing is going to contact Solect Energy and request they attend a subcommittee meeting.

The report to be presented to the School Committee should contain:

1. Options for location – both roof and ground options.
 - a. Should include power usage/demand for each building.
 - b. Solar capacity of available options for location.
2. Options for solar systems.
 - a. Roof top style – east/west vs. south facing.
 - b. Ground options – solar fields, canopies, other.
3. Options for procurement.
 - a. Outright purchase.
 - b. Leased roof and power purchase agreement (PPA).
 - c. Lease to own.
 - d. Net Metering.
 - e. Offsite ground mounting systems – Lease arrangements.
4. Suggested Lease terms
 - a. Roof inspection/responsibility.
 - b. Other – More to be researched.

Research to be completed:

Heidi Messing:

- Will work with Oscar Hills to determine building structural capacities for solar panels.
- Will provide google maps showing the school rooftops.
- Will contact Solect Energy's to request a meeting.
- Will contact SMMA to ask for a review of the structural design for solar panels.

Randee Rusch:

- Will work with Nancy Haines to obtain power usage for each building.

William Hackler

- Will get the three town land use by-laws for solar.

All Members

- Write down questions for Solect Energy's procurement options.

FUTURE MEETING DATES

August 15, 2017, at 7:30 am at Peter Fitzpatrick School

ADJOURNMENT

A motion was made by Heidi Messing and seconded by William Hackler to adjourn the meeting.

Vote: Unanimously passed

The meeting adjourned at 8:12 a.m.