MADISON ENERGY ADVISORY COMMITTEE TOWN OF MADISON LIBRARY CHICK ROOM APPROVED MINUTES MONDAY OCTOBER 29, 2018

MEMBERS PRESENT - Noreen Downs, Co-Chair, Russ Dowd, Co-Chair, Russ Lanoie, Adam Leiser (arrived late), Sloane Jarell

MEMBERS ABSENT OR EXCUSED - Bob King (Selectman representative),

OTHERS PRESENT – Carol Dandeneau, videographer;

WHERE AND WHEN POSTED – Town Hall upper and lower level bulletin boards and Madison & Silver Lake Post Offices Oct. 25, 2018

MEETING CALLED TO ORDER – By co-chairman Noreen Downs at 7:10pm.

APPROVAL OF AGENDA – Motion made by Mr. Dowd to approve the agenda, seconded by Mr. Lanoie. Motion passed 4-0.

APPROVAL OF SEPTEMBER 17, 2018 MINUTES - Motion was made to approve the Sept. 17, 2018 minutes Mr. Lanoie, seconded by Ms. Jarell. Motion passed 4-0

PUBLIC COMMENT – No public present

OLD BUSINESS –

- Solar PV Installation Response to Questions regarding proposals
 - Questions were asked of the vendors: What exactly did the PPA 10% for kilowatt hours cover? Revision was asked about waiving the construction bond requirement which is a RSA statute how come Revision did not know that? Barrington was asked, can you give us an idea of the net metering and financial impact of keeping system design below 100 KW? Revision was asked what the assessment would be if the array was put on the back property because the Selectmen feel it's necessary to have at least a payment in lieu of taxes. Revision was asked if they could provide a 25- and 40-year savings projection with a buyout? Both Revision and Barrington were asked if their projections took into account that during the most active months when the solar array would be making more than the power being used by the building? What formula did they use to establish the Fair Market Price for the buyout in year 6? And finally, a request for a list of manufacturers.
 - Ms. Downs emailed responses from vendors to the committee on October 2, 2018 for review. Discussion of vendor responses ensued with new questions arising.
 - Based on the answers we received and their RFPs, there does not seem to be enough of a margin to make it worth our while.

- O Ms. Downs contacted the Community Development Finance Party and passed on the RFPs and responses to the questions that were posed and asked them if they had any thoughts. Jim came back with a spreadsheet that itemized month to month with a smaller system that would cover the old section of the Madison Elementary building.
- When you examine the spreadsheet, you can't beat the 3rd party rate the school is getting (\$3200). The saving are not going to look any different from the answers we received.
- o Mr. Leiser arrived. Mr. Leiser suggests that the investor donate the system at year 10. The investor will get a tax write off and we get the system. This is how you would make it financially feasible for both town and investor. He thinks that the investor makes their money back by year 3. Ms. Downs says we need to make sure that we will be netting zero the first 10 years so we aren't paying anymore for electricity in those 10 years.
- o Mr. Leiser suggested we look at three things: 1) We ask a local structural engineer to donate their service to see if the roof of school is structurally sound for a rooftop array. 2) What would the legal fees be associated with putting together this contract. 3) If the array was placed behind Town Hall, would we have a warrant article for tax abatement.
- Precedence has been set because the town waives assessment on local residents who have solar on their roof.

o MOTION

Present this information to Bob King and ask Bob King to guide us as to what the next step is and whatever he suggests, we do. Mr. Leiser made the motion, and Mr. Lanoie seconded. Motion passed 5-0.

- This committee should submit a page summarizing our findings and plans moving forward in the Town Report.
- O Should we be asking for a certain dollar amount in a warrant to cover legal fees and to waive the property tax? This should be part of the discussion with Bob King.

NEW BUSINESS

NEXT STEPS

o **MOTION**

Someone from the committee reaches out to HEB Engineers and asks for a donation of the structural work for roof mount if it's necessary. Mr. Leiser made the motion, and Mr. Dowd seconded. Motion passed 5-0.

o **MOTION**

Mr. Dowd and Ms. Downs will make an appointment to see Bob King to talk to him about our direction and what we need to do to proceed. Ms. Downs made the motion, and Mr. Leiser seconded. Motion passed 5-0.

- o An update will be emailed to the committee after a discussion has been had with Bob King.
- o Ms. Downs asked if the school didn't work, would we do just the town buildings? Mr. Dowd said there is more value with the school included.
- Russ Dowd said that August was the highest peak for Independent System Operator (ISO) in the last 5 years.

No Other Business

Next MEAC Meeting

The next meeting will be determined after the discussion with Bob King.

Adjournment -

Ms. Downs made a motion to adjourn at $8:05~\mathrm{pm}$; seconded by Mr. Lanoie. Motion passed 5-0.

Respectfully submitted, Sloane Jarell, Committee member