# MADISON ENERGY ADVISORY COMMITTEE TOWN OF MADISON December 17, 2015 MINUTES

**Note:** These minutes from the December 17, 2015 Madison Energy Advisory Committee meeting were approved at the January 21, 2016 Committee meeting.

**Members Present**: Noreen Downs (Co-Chairman & Planning Board), Russ Dowd (Co-Chairman), Bill Lord (Recorder & Budget Committee), Russ Lanoie (Voter), Ken Eckhart (School Board), Bruce Kennedy (Library), and Nicole Nordlund (Voter). Absent: Selectman Bob King. The meeting was held at the Town Hall.

Others Present: Madison TV Videographer Carol Dandeneau.

**Meeting Posted**: At Madison & Silver Lake Post Offices and Town Hall upper and lower bulletin boards.

Meeting Called to Order: By Co-Chairmen Noreen Downs & Russ Dowd at 7:00 p.m.

**APPROVAL OF MINUTES** – The minutes of the Nov 19, 2015 meeting were approved; with a motion for approval by Kennedy, seconded by Downs and voted 7-0.

**PUBLIC COMMENTS** – there were no public comments.

### **OLD BUSINESS:**

# REPORTS FROM PREVIOUS MEETINGS ACTION ITEMS;

**Frase Solar PV/thermal** – Kim Frase provided 2 options for the Madison School – a 120 panel and 320 panel solution. One was \$71K and the other \$178K, with a payback between 10-12 years.

**Selectman Meeting feedback** – Noreen and Nicole briefed the Board of Selectman on the committee findings. They were receptive to the building improvements that were centered on fixing the envelope – town hall, garage, and school. Linda Farinella will get the costs for the bldg. improvements, so the work might be contracted out for completion. They also agreed with interior lighting upgrades and insulation efforts to reduce energy use. Russ D will be the point of contact for the NH Wood Energy Council feasibility study (school, garage, town hall) for potential wood bio-mass/pellet heating solution.

**Madison School Lighting project** – Ken Eckhart described the school replacement lighting effort – exterior only now. The school board is proposing a Warrant Article for up to \$16K for that replacement. They are also investigating Eversource rebates and a contractor who will install new exterior lights with no up front cost, and get paid from the energy savings. Savings are anticipated to be \$2500/yr.

**Pending legislation** – Russ D discussed pending legislation with Mr. Stark. It appears there are great changes coming in the net-metering and alternative compliance payment processes within NH. No draft NH legislation has been written yet.

# **NEW BUSINESS:**

**Proposed Warrant Article** – Russ L proposed wording for a warrant article which would support property assessment adjustments for energy efficient homes (wood burning, solar, wind, and geothermal), which is all backed by RSAs 72-62 through -70. Noreen will provide that to Town Hall for DRA and legal evaluation.

**Energy Committee updates to other Town Committees** – Ken Eckert updated the School Board on the committee recommendations, which they concurred with. It was decided not to update the Budget Committee formally, as there were no solid estimates/costs regarding building envelope improvements or system replacements. Bill and Nicole will keep the Budget Committee informed of general recommendations of the Energy Committee.

### **REVIEW OF ACTION ITEMS:**

- 1. Noreen will provide draft warrant article wording to Sue Stacy regarding assessment recommendations, for DRA/legal review.
- 2. Russ D will act as the 'champion' for the NE Wood Energy Council feasibility study for wood burning heating plant recommendations..
- 3. Russ D will contact Resource Management Inc. to see if we can visit their facility to see both working solar array and wood ash retreatment.
- 4. Russ L will use the DPW list server to ask questions of town garages across NH on how they solved energy issues with their buildings.

**ADJOURN**: 8:15 p.m. Kennedy made a **motion** to adjourn, seconded by Lord, and so voted unanimously 7-0.

**NEXT MEETING** – The next meeting will be Thursday, Jan 21, 2016 at 7:00 PM at the Town Hall.

Respectfully submitted,

Wit. Lord

Bill Lord, Member

Recorder