

**MADISON ENERGY ADVISORY COMMITTEE
TOWN OF MADISON
May 21, 2015
MINUTES**

Note: These minutes from the May 21, 2015 Madison Energy Advisory Committee meeting were approved at the June 18, 2015 Committee meeting.

Members Present: Noreen Downs (Vice Chairman & Planning Board), Bill Lord (Secretary & Budget Committee), Nicole Nordlund (Voter), Russ Lanoie (Voter), and Bruce Kennedy (Library Rep). Absent were: Selectman John Arruda, Ray O'Brien (School Board), Russ Dowd (Voter).

Others Present: Madison TV Videographer Tim Hughes.

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

Meeting Called to Order: By Noreen Downs at 7:00 p.m.

APPROVAL OF MINUTES – The minutes of the April 15, 2015 meeting were approved, as edited; with a **motion** for approval by Lanoie, seconded by Nordlund and unanimously voted 5-0.

WELCOME TO NEW MEMBER – Mr. Bruce Kennedy was welcomed as the Library Representative to the committee, he had been previously sworn-in at Town Hall.

PUBLIC COMMENTS – there were no public comments.

REVIEW OF OLD BUSINESS ACTION ITEMS:

1. Russ Lanoie contacted Resilient Building Group (Dana Nute)/Jordan Institute to conduct a comprehensive energy audit of town buildings and make a presentation to the Committee. Mr. Nute is willing to come and speak to the Committee. He'd like to see the energy audits, which Lanoie will forward to him. The ASHRAE Level II certified audit for all town buildings, except the school, was believed to have cost \$3500.
2. Russ Dowd was not present, so his contact with NE Wood Energy Council (Rick Demark) to arrange a presentation on bio-massing to the Committee is unknown.
3. Ray O'Brien (per Noreen Downs) contacted Eversource (Donna Keeley) to determine if an energy savings presentation will be scheduled in the Conway area soon. Ms. Keeley, Community Relations Specialist, Eversource, NH Northern Region, invited all to a presentation titled "Energy Efficiency: How to get it done". This will be held on Tues, June 9, at Red Jacket Mountain View Resort. It is a free, educational information program. To register contact laurel.proulx@eversource.com. Several committee members will attempt to attend; additionally Ms. Keeley will be invited to our next committee meeting.
4. Bill Lord contacted Ultra Geo-thermal (Melissa Aho) to invite them to make a presentation on geothermal energy systems to the Committee. Ms. Aho indicated that Ultra only does residential installations. Lord also contacted Cushing & Sons and Dragin Drilling, with no replies. He will contact Hartley Geo-thermal.

5. Noreen Downs & Nicole Nordlund evaluated the town energy audit in light of the updated CIP, and obtained a copy of the previous Madison Elementary School energy audit. They also interviewed several town employees about the status of action on the recommendations of the previous energy audits – to determine what has been done. At Town Hall a new rear door was installed but front doors need repair and/or caulking. At the library programmable thermostats and controls on the boiler have been installed as well as solar window blinds. The library boiler is on the CIP for replacement in 2017, and currently requires a lot of maintenance. They did not visit the Town garage or highway building. The Fire station had programmable thermostats installed in the office and training room. Chief Eldridge is going to follow up on: the hole in the ceiling, lighting recommendations regarding changing to CFLs, and main vehicle door seals.
6. The Committee considered inviting presentations by ReVision Energy & Frase Electric (solar) and SunRaise's Investment (energy system financing) and will do so at a future time.

NEW BUSINESS:

Committee Vice-Chairman: The committee decided on the need for a Vice Chairman to act in case of absence of the Chairman. After discussion, Lord made a **motion** to elect Noreen Downs as Vice Chairman, seconded by Kennedy, unanimously voted 5-0.

C-PACE - Noreen Downs discussed the webinar she participated in regarding Property Assessed Clean Energy for Commercial Buildings (C-PACE). Laura Richardson, Jordan Institute, discussed this privately funded effort for energy improvements to commercial buildings. It requires a level II energy audit, a loan (at 6%) with lien on the building for the duration, and no down payment. The Town administers the loan however the savings must be greater than the costs to improve the building's energy efficiency. It also requires the Town to establish a designated area for this commercial assessment application. Several states have adopted, and this will be a NH state-wide program by 2017.

EPA Portfolio Manager – Noreen Downs was notified by the MWV Citizens for Energy Efficient Communities, in partnership with the MWV Chamber of Commerce, of free training on the use of the EPA energy tool – Portfolio Manager. The training will be held on 14 July and 26 Oct at the Conway Public Library. The times are 10:30am to 12:30pm and 3-5pm on each of the days.

ACTION ITEMS:

1. Noreen Downs – to invite Ms. Donna Keeley (Eversource) to the next committee meeting; provide e-version of energy audit to Lanoie; provide CIP/energy audit actions spreadsheet (with notes) to all committee members; invite Chief Eldridge to next meeting for Fire Station update and; request a tour of the Fire Station heat plant.
2. Russ Lanoie – to provide energy audit data to Dana Nute for his evaluation and preparation for his committee discussion.

ADJOURN: 8:00 p.m. Lord made a **motion** to adjourn, seconded by Kennedy, and so voted unanimously 5-0. A tour of the Madison Library boiler room immediately followed.

NEXT MEETING – The next meeting will be Thursday, June 18, 2015 at 7:00 PM at the Madison Elementary School.

Respectfully submitted,

A handwritten signature in cursive script that reads "W. Lord".

Bill Lord, Member
Recording Secretary