

ENERGY CONSERVATION COMMITTEE

Clifford J. Hurgin Municipal Center

April 3, 2014

MINUTES

Present: Bill Cratty, Chairman; Mark Anderson, Fred Zalzman, Hank Karl, and Bill Hillman, Gary Pedone, Randi Oisher, and Selectman Richard Straiton were in attendance. Members not present: Keith Watson

Chairman Bill Cratty called the meeting to order at 7:30, followed by the Pledge of Allegiance.

There was no Public Input

Minutes of December 5, 2013 were approved with the following correction - "the Committee discussed types of rates forecasted" rather than types of funding. Motion made by Mr. Hillman, seconded by Ms. Oisher. Motion carried unanimously.

Ameresco made the following presentations:

- Finalization of the Performance Contract Investment Grade Audit and the next steps. Mr. James Daylor made the presentation. Refined lists of the proposed energy conservation projects were presented. This is the general consensus of scope of work recommended by Town of Bethel personnel. Mr. Daylor explained the measured costs, operation and maintenance savings, savings, payback by years for equipment and installation, and savings by years for financing. Total cost for project - \$4,433,719, total project savings - \$260,947. (School costs - \$2,034,948, savings - \$172,849; Town costs - \$2,398,733, savings - \$88,098). Mr. Cratty further explained that preceding this meeting a presentation had been made to the Town and Board of Education personnel that are responsible for their respective buildings. This is a \$4.5M project and the finance rate is expected to be around 3.5%. MOTION: Mr. Hillman made a motion to go forward with the finalization of the performance contract investment audit with Ameresco, pending the fine tuning from the Town and the Board of Education. Mr. Karl seconded the motion. Motion carried unanimously.
- Status of the SolarPV projects and the next steps. Mr. Michael Zimmer presented the proposed array (solar panels) layout for the Bethel Public Works facility. Price assumptions were discussed, a lot depends on the power price agreement and the ZREC bid price. Many variables were discussed. The next step is for Ameresco and the Town to reach a project approach (giving Ameresco approval to move forward on Town land), the power price and the ZEREC bid price. Discussion with the Board of Selectmen will be necessary.
- Status of the school park Micro Grid project and the next steps. Mr. Cratty presented a design solution to develop the Micro Grid for the school campus. This would be approximately a \$7M project cost before grants and depending on cost of the fuel cells, generators and bidding of the LREC. Different power

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agencies have been contacted and project discussed with them. There is still a lot of work to be done and a final plan to be determined.

Selection of independent engineer for monitoring the performance contract project.
A special meeting of this Committee has been called for next Thursday, April 10th at 7:00 PM to interview the two bidders for this project. Mr. Cratty handed out their proposals and the RFQ.

There being no further business to come before the Committee, meeting adjourned at 9:45 PM

Respectfully submitted,


Sharon Straiton