

**Meeting Minutes -- approved 1/24/2014, 4-0**  
**Wayland Energy Initiatives Advisory Committee**  
**Tuesday, November 26, 2013**  
**7:30 p.m.**  
**Senior Center**

**Members present:** Ellen Tohn, Tom Sciacca, Anne Harris

**Members Absent:** Bill Huss, Harvey Michaels

**Ex-officio Member present:** John Moynihan

**Guests:** John Harper, Wayland resident

Minutes for 9/11/13 and 10/9/13 meetings were approved 3-0.

**Energy Management Services Contract/ESCO:**

Package of efficiency measures was presented to School Committee and supported by the majority with one member abstaining. Energy Committee will present package to the Selectmen on Monday, Dec. 2. Two members of the Finance Committee will attend that meeting. The Energy Committee will likely present to the full FinCom in January. We will ask our owner's agent to attend that meeting. Article for Town Meeting should be sponsored by both the Selectmen and the Energy Committee.

John M. will distribute information (power point, spreadsheet) on the proposed ESCO/EMS work to the Permanent Municipal Building Committee.

**Green Communities Grant Project—LED upgrade:**

John M. received two estimates on the exterior LED lighting project from TNT and Horizon. John favors Horizon as the other bid is too high. Could be completed by mid-Jan if started now. Project will include upgrading parking lot lights and exterior floodlights on most municipal buildings to LED. John spoke with Jane Pfister at the DOER to see what steps must be taken to receive remaining grant money. The Energy Committee voted unanimously to repurpose the remaining Green Communities grant funds to fund the LED exterior lighting upgrade.

John will email Jane tomorrow with the repurpose request and inquire if we can schedule the final inspection (Anne believes by Joanne Bissetta) now for February so as to increase the likelihood of spending the funds to allow the Committee to apply for additional GC grant funds by March. Payment for the project will have to be done in advance of the final payment; funds can be "floated" if work is completed within the fiscal year, or by June 30, 2014. This should not be a problem; John M will confirm with selected vendor.

Remaining GC funds are somewhat less than \$80,000 as some payments were made to the owner's agent.

**Solar Proposals:**

The Committee was asked by Ameresco in early November to entertain a proposal for solar through the MAPC group ESCO procurement. Sudbury's landfill project is being done by them. John M. asked them to submit a proposal within two weeks; Ameresco delivered it last night. While the Committee did not have extensive time to review it, the following questions were raised and comments generated:

- The Well site project is an order of magnitude smaller than Broadway's—what looks like less than 200 kW vs. 3400 kW (3.4 MW). Ameresco did a site visit; Broadway did not. This should be followed up with both contractors.
- The proposals are not comparable: Ameresco's assumes no property taxes and a 3% grid rate escalator; Broadway's assumes property taxes and a 2% escalator.
- The Middle School and the well site project are combined; we would like to see them decoupled.
- In terms of the criteria we applied to the two previous contractors, Ameresco compares favorably to Broadway: they offer virtual net metering, they are reputable and experienced, and are local. As for contract negotiation, the Committee will verify if there is a contract framework, but Sudbury's could be used as a template.
- Costs need to be clarified: who would pay environmental, structural and permitting fees?
- We are not willing to consider the parking lot project at the HS as that building project was just completed.

John Harper will formulate the list of questions to submit to John M, who will forward to Ameresco. We are cognizant of the spring TM deadline and hope to select a contractor soon.

#### **Municipal Solar PV—Happy Hollow Wells:**

Criteria for achieving DEP approval for solar generation in a Zone 1 site have been circulated to Committee members and Town Planner. Board of Health is also aware. Sarki recommends seeking DEP approval ASAP (once a contractor has been selected). He is also considering a Power Overlay District for the site, but favors obtaining the DEP approval first. The Energy Committee at this point feels a Power Overlay District is unnecessary.

#### **NStar Streetlight pilot:**

NStar installed the pilot LED streetlights at the library and Cochituate locations and would like to hear feedback. Committee members have notified municipal boards and departments and are collecting feedback. Anne will compile the comments received (after meeting with Selectmen on Dec. 2) and submit to John M., who can forward to NStar. John will arrange a meeting with them to discuss next steps.

The Committee agrees they are very pleased with the lights. Tom mentions he would like to see a 3000k color temperature as NStar originally proposed rather than the cooler 4000k they selected.

John M. noted NStar, and not the Energy Committee, must submit the application to the Historic District Commission if and when the time comes to scale the project up to the entire town, as NStar owns the lights. Ellen will convey to Gretchen Schuler.

#### **Green Communities:**

Maggie and Anne continue to compile data for Annual Report. DOER is collecting feedback on Stretch Code as they formulate updates.

Meeting adjourned at 8:50 pm.

ARH 11/27/13