

**Sudbury, MA, Energy and Sustainability Green Ribbon Committee  
Meeting Minutes April 16, 2013**

**OPENING:**

The April 16, 2013 meeting of Sudbury's *Energy and Sustainability Green Ribbon Committee* was opened by Bill Braun at 7:30 pm at the Fairbank Center.

**ATTENDANCE:**

<b>Committee Members</b>	<b>Attending</b>
Rami Alwan	X
William Braun – Chairman, Energy and Sustainability Committee	X
Edward Lewis	
Joe Martino	X
Michael Melnick, Co-Chairman - Sudbury PBC	X
Robert Morrison	X
Kurt Reiss	X
Mark Sevier	X
<b>Facilities Director, Town of Sudbury</b>	
James Kelly	X
<b>Guests</b>	

**AGENDA:**

1. ERV Update
2. Landfill Solar Update
3. ESCO Update
4. Electricity Bills
5. Approval of Meeting Minutes
6. Other Business

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**1. ERV Update**

A physical inspection of the recently installed energy recovery make-up air unit and previously installed new boilers at the Atkinson Center was conducted by the Committee prior to the formal meeting. An item of possible concern noted was the potential for wind drafts and resulting air flow patterns in the vicinity of the air intake and exhaust vents. Several solutions were visualized by various committee members..

During the meeting, this was discussed further as were contractor responsibilities in such matters. Jim Kelley and Bob Morrison volunteered to:

- (a) look at the specifications versus the building code,
- (b) review the drawings, and
- (c) meet thereafter with contractors Allied and/or Hall.

It was noted that another Grant increment is expected.

**2. Landfill Solar Update**

There was all good news to report on the Landfill Solar PPA Project. The DEP permit was received subject to final contractor drawings. Following the latter, a 30-day presumptive approval will be in effect. In the meantime, work can and has begun on staging, roadwork, and other areas that do not pertain to the cap.

All permits and pre-requisites will have been completed with some input from Ameresco.

**3. ESCO Update**

The Investment Grade Audit (IGA) was delivered by Ameresco on Monday, April 15. The Committee will not have sufficient time to prepare its recommendation for Town Meeting and expects that this item will be indefinitely postponed (IP). It was felt, however, that we should offer to provide a brief explanation of the IGA at Town Meeting as an introduction. Ed Lewis was unanimously selected as the best choice to make the presentation.

Regarding the IGA, the general sense was that the 15 year payback period was too long for the increased \$2M in capital improvements proposed. A copy of the full document was provided to each committee member to review by the scheduled June meeting. It was also suggested that consultant Steve Weisman be asked to review the Measurement and Verification Plan portion of the IGA.

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**4. Electricity Bills**

There was continued discussion of the MEI data that Kurt Reiss has continued to compile and investigate. It was noted that the data is always several months behind, and that demand charges are not treated. But since our schools have both demand as well as usage meters, it was speculated that NSTAR might provide access to the data if requested. It was also observed that there is a need for a better format.

**5. Approval of meeting minutes:**

Approval of the Minutes from the March 19 meeting was postponed to allow more time for member review.

**6. Other business:**

A PILOT project for reducing electricity usage in Musketahquid Village has been approved by the Board. Bob Morrison continues to spearhead this effort.

**Scheduled Energy Committee Meetings:** (DPW Building Conference room - 7:30 p.m.)

- May 21<sup>st</sup>, 2013
- June 18<sup>th</sup>, 2013
- July 16<sup>th</sup>, 2013

**Adjournment:** The Energy Committee meeting was adjourned at approximately 10:00 pm.

*Minutes submitted by: Joseph Martino, 26 April 2013*