

# Town of Harvard Energy Advisory Committee

BRIAN SMITH – CHAIR  
 ERIC BROADBENT – VICE CHAIR  
 DAVID FAY  
 STEVE MATSON  
 CHRIS ROY

ASSOCIATE MEMBERS:  
 STUDENT MEMBER:  
 LIAISONS:

FORREST HODGKINS  
 OPEN  
 STU SKLAR, BOARD OF SELECTMEN  
 MARY TRAPHAGEN, SCHOOL COMMITTEE  
 SUSANMARY REDINGER, CAPITAL PLANNING  
 DON LUDWIG, FINANCE COMMITTEE

## Meeting Minutes 2/10/16

Attendees: S, Matson, E. Broadbent, D. Fay, C. Roy, F. Hodgkins

Location: Hildreth Elementary School Faculty Room 8 PM

	Meeting Discussion/Status
Minutes; Membership	The minutes of January 27, 2016 were approved 3-0.
Town Energy Project Updates	<p>1. Green Community Spring 2015 Grant Project Status</p> <ul style="list-style-type: none"> <li>a. Hildreth House HVAC - Project scope being modified. Latest plan is one furnace for each floor and split ducts in the basement. Proposal #3 is \$44,369 which exceeds the GC project cost of \$34,980.                             <ul style="list-style-type: none"> <li>i. <b>DOER approval of project issued; we are awaiting HHIC meeting and approval on our end before proceeding. Gas pressure at the site may not be sufficient, Town Hall project also requires confirmation. Steve is working on it. Steve is also looking into incentives for gas furnace, must be ECM (vs. PCM) to qualify and it is not currently spec'ed this way.</b></li> </ul> </li> <li>b. Peregrine Schools and Library Retrocommissioning – includes contingency repairs.                             <ul style="list-style-type: none"> <li>i. <b>Goals for the next week for John (Peregrine):</b> <ul style="list-style-type: none"> <li>1. review electric monitor data; some monitors have been dropping offline</li> <li>2. quotes for “custom” incentives from NGrid, get to Brian for approval.</li> </ul> </li> </ul> </li> <li>c. Library Lighting – no update</li> <li>d. Bromfield Hallway Lighting – <b>No Change</b></li> <li>e. Bromfield Exterior Lighting – <b>No Change</b></li> <li>f. DPW and Police Station lighting. <b>No Change</b></li> <li>g. Building Operator Certification – <b>Eric communicated with Mark Force and asked for the training to be scheduled/paid as soon as possible. No word back – Eric will contact superintendent if no response soon.</b></li> <li>h. Admin Fee – <b>No Change.</b></li> </ul> <p>Overall Status – Not clear that we can complete projects prior to March GC round.</p> <p><b>Reporting - Annual Report – No Change</b></p> <p>2. Net Metering Agreement RFP/RFQ</p> <ul style="list-style-type: none"> <li>a. Based on communication from the respondents, the Town has not officially notified the parties about the selection of Kearsarge.</li> <li>b. No action taken, may allow for us to seek Community Choice Aggregation instead.</li> </ul>
Town Solar	<p>1. Bromfield Roof Solar PPA RFQ – Brightergy Solar –</p> <ul style="list-style-type: none"> <li>a. RFQ — <b>No change</b></li> </ul>
Bromfield School Monitoring	<p>Cadmus Group monitoring of building climate using instrumentation provided by <b>Onset Corporation:</b></p> <p><b>Actions</b></p> <ul style="list-style-type: none"> <li>1. <b>In Progress. Goal is to perform analysis in late spring. Some monitors have been moved to collect better information, and we need to gather data for a reasonable period.</b></li> </ul>

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Misc Projects	<ol style="list-style-type: none"> <li>1. <b>HEAC Survey</b> – Prepare a survey to solicit ideas, input and support at any level from the community. – <b>Eric working on revision based on previous feedback, goal is to have accompanying article introducing issues and refer to survey.</b></li> <li>2. Energy Usage Report – Brian to create update for report to Town Committees. FY15 Update – <b>No Change</b></li> <li>3. CPIC Request – <b>No Change</b></li> <li>4. Municipal Aggregation / Deven Utility – Placeholder to consider as part of our long term overall energy supply strategy. – With failure of PPA RFP, we have room to pursue this.</li> <li>5. HEAC Energy Policy – Steve discussed with Tim Bragan who reported that the policy was approved in 2010 for the Town buildings managed under Tim. Brian request HEAC to review and provide proposed revisions. – <b>No Change.</b></li> </ol>
	Feb 24, Mar 9, Mar 23, Apr 13, Apr 27, May 11, May 25, Jun 8, Jun 22