## Town of Harvard Energy Advisory Committee

BRIAN SMITH - CHAIR ERIC BROADBENT - VICE CHAIR JIM ELKIND DAVID FAY ASSOCIATE MEMBERS:

MATT COKE FORREST HODGKINS

TIM CLARK, BOARD OF SELECTMEN PAT WENGER, SCHOOL COMMITTEE KEITH CHEVERALLS, CAPITAL PLANNING ALAN FRAZER, FINANCE COMMITTEE

## Meeting Minutes 10/10/12

Attendees: B. Smith, E. Broadbent, J. Elkind, F. Hodgkins, M. Coke Steve Matson (Guest) Zachary Schulman (Urban Green Technologies – Guest) Location: Old Library 8 PM

LIAISONS:

Action / Topic	Meeting Discussion/Status
Meeting minutes.	The minutes of September 26 were approved with comment.
School Energy Project Updates	<ul> <li>a. HES Solar Panels on Gym Roof (MTC Grants from 2009) – The Preconstruction meeting with Ostrow Electric and School administration was held of Oct 9. The panels are scheduled to be completed by end of October.</li> <li>b. HES BAS Project – Installation work is complete and the repairs need to be authorized and completed. HEAC voted 3-0 in favor of authorizing the repair work be contracted to BCM, the contractor that installed the BAS.</li> <li>c. Bromfield BAS project –Brian to contact B2Q to state that we can only approve final payment when work is complete.</li> <li>d. Capital Projects FY14 – Jim to work with B2Q to identify a list of equipment at HES to add to the BAS with a priority based on energy savings.</li> </ul>
Town Energy Project Updates	<ul> <li>a. Town Building Audit/Modeling – David to obtain two more quotes to meet competitive bid requirement. Guardian Energy may be one source for a quote. – Target November to obtain quotes and December to issue PO and perform work.</li> <li>b. Green Community Grants Projects – Eric completing re-purpose request with DOER feedback. Brian to provide Police Station boiler replacement quote to Eric for submittal with re-purpose request. The Town Hall and Fire Station boiler are complete. The Town Hall Energy Model was finally obtained and can be reviewed with Equest software.</li> </ul>
Other Items	<ul> <li>a. Zachary Schulman of Urban Green Technologies attended the meeting to notify HEAC of an opportunity to purchase electricity as a municipal off-taker from a solar installation planned for Oxford and Lancaster. The contract would be documented by a Net Metering Credit Sales Agreement that defines a discount (15-20%?) off the standard National Grid rate of a quantity of kWhrs selected by Harvard. Brian to provide Zachary with contact info to send us a draft proposal. HEAC now has three proposed solar generated electric credit arrangements that need to be vetted. It was agreed that Jim would be the leader of a working group with volunteers including Steve Matson to review the proposals and make a recommendation to HEAC.</li> <li>b. HEAC is requested to prepare an update to the Five Year Strategic plan. – overdue.</li> </ul>
	<ul> <li>Sunshot Solar – A consultant, Harry Jacobson, was hired to work on improving the permitting process for solar on the town web site.</li> </ul>