

Town of Harvard Energy Advisory Committee

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 KEITH CHEVERALLS, CAPITAL PLANNING

Meeting Minutes 2/8/12

Attendees: B. Smith, E. Broadbent, J. Elkind, D. Fay

Action / Topic	Meeting Discussion/Status
Meeting minutes.	January 25, 2012 minutes were approved with no changes.
Energy Retrofit Projects	<p>Four Green Community Grant Funded Projects – Projects to be completed by June 2012. Project milestones to be covered by local press.</p> <ul style="list-style-type: none"> a. Town Center Fire Station Boiler (allocated \$15k GC Project 5) – F. Hodgkins open action to process rebates and determine final actual cost. b. Hildreth Elementary Demand Controlled Ventilation and Building Automation System (allocated \$100k GC Project 1A) – J. Elkind NGrid letters to be signed. Total cost increased due to prevailing wage. Net cost to Harvard estimated to be \$77k. Report to School Committee to be scheduled by end of Feb. Jim is planning a contract structure to hold back some funds until the system is operated during cold weather. c. Public Safety Building HVAC Upgrade (Allocated \$22k GC Project 4A) – B. Smith Need B2Q to provide proposal for engineering/scoping effort and review with Police Chief for update on building usage. d. Town Hall Energy Modeling Study (Allocated \$12.5k, Project OE1, includes \$8300 town funds; NGrid usually funds 50% of the \$15k study) – E. Broadbent. Eric working with Fran Bouchet of NGrid and MBC to define scope of the project once renovation concept is defined. e. Bromfield gas conversion – complete and running on gas; 2200 gallons of oil will remain in the tank. f. Bromfield punch list repairs and controller replacement – Brian is to meet with CPIC to help answer questions about the project so that the project can be rated along with other capital project requests.
Other Items	<ul style="list-style-type: none"> a. Net Metering Cap Increase – Jim to create letter advising the selectmen to support the legislation to increase the net metering cap. b. Town Building Energy Audits – HEAC is preparing an article to send to Town meeting to fund energy audits of town buildings. The audit will include blower door and infrared testing as well as modeling to justify sealing and insulation costs prior to work being performed. We need to determine if it makes sense for some buildings to spend the funds on weatherization instead of auditing.