

Town of Harvard Energy Advisory Committee

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Meeting Minutes 4/25/12

Attendees: B.Smith, B. Blackwell, E. Broadbent, J. Elkind, D. Fay, F. Hodgkins, Pete Jackson (Guest)

Action / Topic	Meeting Discussion/Status
Meeting minutes.	The meeting minutes from April 11 were approved.
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 Rebates have been submitted and final cost to be determined. b. Hildreth Elementary Demand Controlled Ventilation and Building Automation System (allocated \$100k GC Project 1A) – J. Elkind Work is proceeding. c. Public Safety Building HVAC Upgrade (Allocated \$22k GC Project 4A) – B. Smith Expediting B2Q proposal. Brian to obtain quotes from Leominster Plumbing and Heating, Croteau and Advanced Mechanical (Fitchburg Heating). Re-allocate funds to replace boiler and perform B2Q analysis effort. 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. The energy study by GG&D is in process. <p>Other Projects</p> <ul style="list-style-type: none"> e. School Solar Project – Bill reported that the panels will be now installed at HES instead of Bromfield due to the roof warranty concerns. Bill met with the School Committee 4/23. Additional information about costs and Planning Board approval is required. A structural analysis for the HES roof mounting is required. There is pressure to complete the work due to funds expiring in July.
Other Items	<ul style="list-style-type: none"> a. Pete Jackson of Municipal Building Committee reviewed the plan for the Town Meeting presentation about the Town Hall renovation. Eric to present on the progress with the energy modeling and use of Green Community funds. There are requests to predict the energy usage of the new building which is not designed yet. We want to maximum envelope insulation and minimum lifecycle cost, b. Sunshot Grant – Eric reported that \$20,000 is assigned to Harvard to spend by end of FY13. Eric to contact Tim Clark and Tim Bragan to discuss the best use of these funds. c. Town Meeting Articles – HEAC members responsible to speak to each article: Article 10 Energy Audit of Town Buildings –Brian, Article 18 Town Hall – Eric, Article 23 Bromfield Punch List & Controller repairs – Brian. Possible questions and answers were reviewed.