Town of Harvard Energy Advisory Committee

BRIAN SMITH - CHAIR ERIC BROADBENT - VICE CHAIR BILL BLACKWELL

JIM ELKIND DAVID FAY FORREST HODGKINS ASSOCIATE MEMBERS: MATT COKE

RENÉ ROY

LIAISONS: TIM CLARK, BOARD OF SELECTMEN

PAT WENGER, SCHOOL COMMITTEE
KEITH CHEVERALLS, CAPITAL PLANNING

Meeting Minutes 3/14/12

Attendees: B. Smith, E. Broadbent, J. Elkind, D. Fay, Dylan Connelly SPG Solar (guest)

Action / Topic	Meeting Discussion/Status
Meeting minutes.	February 22, 2012 minutes were approved with one change.
Energy Retrofit Projects	 Four Green Community Grant Funded Projects – Projects to be completed by June 2012. Project milestones to be covered by local press. 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 The contract is finalized and requires signature by the Superintendent. The NGrid incentive letters need to be extended. c. Public Safety Building HVAC Upgrade (Allocated \$22k GC Project 4A) – B. Smith The B2Q proposal was reviewed. Another call is scheduled to review the scope of work and be clear of what B2Q and the controls contractor responsibilities are. The boiler replacement will be separated. The GC grants need to be reallocated if we prioritize the boiler work. 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 was authorized and is in process.
Other Items	 a. Town Building Energy Audits – The Town Meeting article was approved by the Finance committee. The Old Library has been questioned due to its uncertain future, but is recommended due to its energy usage that will continue for at least several years and opportunities should be reviewed for that building. b. The Town Facilities Manager job description needs to be modified to include the energy responsibilities previously added. c. The feasibility of the transfer station site zoned for solar is being investigated, including the landfill. d. SPG Solar explained a possible PPA arrangement where the Town would make a 20 year commitment to purchase kW-Hr credits provided by virtual net metering from a private PPA site outside of Harvard. This concept was compared to a PPA on town land or owning a solar installation completely. HEAC needs to decide in several months to recommend proceeding with this concept in order to be included in the currently planned SPG projects.