

Town of Harvard Energy Advisory Committee

BRIAN SMITH – CHAIR
 ERIC BROADBENT – VICE CHAIR
 JIM ELKIND
 DAVID FAY
 STEVE MATSON

ASSOCIATE MEMBERS:

 LIAISONS:

MATT COKE
 FORREST HODGKINS

 STU SKLAR, BOARD OF SELECTMEN
 BOB SULLEBARGER, SCHOOL COMMITTEE
 KEITH CHEVERALLS, CAPITAL PLANNING
 ALAN FRAZER, FINANCE COMMITTEE

Meeting Minutes 9/11/13

Attendees: B. Smith, E. Broadbent, S. Matson, F. Hodgkins
 Guests - Bill Codner, Sofia Catalina
 Location: Old Library 8 PM

	Meeting Discussion/Status
Minutes	The minutes of August 14, 2013 were approved 3-0.
Membership	A motion was made to recommend to BOS to appoint Sofia Catalina a student member of HEAC. After a short discussion, HEAC voted 3-0 to recommend her appointment. Sofia and Bill Codner are scheduled to be appointed at the 9/24/13 BOS meeting.
Strategic and Capital Planning	<ol style="list-style-type: none"> 1. The five year strategic and capital plan – in progress. 2. Energy Savings Projects – focus on CPIC recommendations. <ol style="list-style-type: none"> a. Continuous Commissioning – Bill reported that Horizon is not interested in that service for Harvard. b. Schools – Weatherization, Lighting Controls, HES BAS Adds. Guardian to be scheduled by 9/20 to review the schools. Brian to coordinate. c. Hildreth House – Guardian to review the building to see what projects could be initiated now in conjunction with the renovation. Coordinate with schools visit. d. Pond Pump – Bill to investigate how to reduce energy use when not in operating. e. New Library – VSD project, 3-Way valve, Lighting Controls- Occupancy sensors. f. Still River Fire Station – Purchase block heaters instead of heating the building. Ask Fire Chief for assistance. g. DPW – Vehicle fuels - Target opportunities <ol style="list-style-type: none"> i. Anti-Idling ii. Hybrid fuel trucks – long term replacement. iii. Behavior – using a more efficient vehicle for certain tasks. iv. Optimize plow routes – via WPI/MRPC help. v. Track fuel usage by vehicle to target large users. Steve to ask Rich Nota for suggestions. h. Demand Response – This program is through companies such as ENERNOC and not likely for Harvard.
Town Energy Project Updates	<ol style="list-style-type: none"> a. Police Station Boiler Project – Both boilers are installed. Remaining funds withheld pending BAS and controls hookup. b. Town Hall – Eric discussed that he will solicit recommendations from NGRID for the Town Hall energy systems – Bill C. will help.
Other Items	<ol style="list-style-type: none"> a. PPA Subgroup – Solar Net Metering Credit Agreement RFP – RFP released 8/14. b. Schools – The role for Sofia as student rep was discussed. The main focus should be about behavior and the environment/facility.