Town of Harvard Energy Advisory Committee

BRIAN SMITH - CHAIR ERIC BROADBENT - VICE CHAIR BILL BLACKWELL

BILL BLACKWELL JIM ELKIND

FORREST HODGKINS

DAVID FAY

ASSOCIATE MEMBERS: MATT COKE

RENÉ ROY

LIAISONS: TIM CLARK, BOARD OF SELECTMEN

PAT WENGER, SCHOOL COMMITTEE
KEITH CHEVERALLS, CAPITAL PLANNING

Meeting Minutes 2/22/12

Attendees: B. Smith, E. Broadbent, J. Elkind, D. Fay, B.Blackwell, Andrew Thomas (guest)

Action /	Meeting Discussion/Status
Topic	
Meeting	February 8, 2012 minutes were approved with no changes.
minutes.	
Energy	Four Green Community Grant Funded Projects – Projects to be completed by June
Retrofit	2012. Project milestones to be covered by local press.
Projects	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. Report to School Committee to be scheduled for
	2/27. Jim is planning a contract structure to hold back some funds until the
	system is operated during cold weather. Contract to be received by end of February.
	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 reviewing with the MBC a quote from GG&D for Energy Modeling and will
	determine incentives available.
	e. Bromfield punch list repairs and controller replacement – The project was
	approved by CPIC as a capital project to send to Town Meeting.
	f. Town lighting project was approved on Feb 8 to be performed by Prism Lighting for Hildreth House and the Fire Station.
Other Items	a. Town Building Energy Audits – The Town Meeting article was reviewed, modified
	and approved unanimously 5-0. The audit will include blower door and infrared
	testing as well as modeling to justify sealing and insulation costs prior to work
	being performed. The article will be submitted by 2/24.
	b. David and Jim plan to attend the Mass Municipal Energy group meeting on
	March 1.
	c. LED Street Lights – David reviewed the street lights in town and found that a
	third are either not operable or on 24 hrs a day. There is interest in finding out
	the costs for shutting down street lights that are not needed.
	d. Andrew Thomas has experience in energy procurement and the committee
	asked questions about options for future energy contracts. Jim to request
	Lorraine to approve Andrew to review Town information.
	e. Jim reported that the Net Metering Cap letter was approved at the BOS meeting unanimously subject to a modification of a clause by Ron Ricci.