

# Town of Harvard Energy Advisory Committee

BRIAN SMITH – CHAIR  
DAVID FAY  
PAUL GREEN  
FORREST HODGKINS  
ELLEN SACHS-LEICHER

ASSOCIATE MEMBERS:  
STUDENT MEMBER:  
LIAISONS:

PETER KELLY-JOSEPH  
OPEN  
KARA MINAR, SELECT BOARD  
SUSANMARY REDINGER, SCHOOL COMMITTEE  
SUSANMARY REDINGER, CAPITAL PLANNING  
TBD, FINANCE COMMITTEE

## Meeting Minutes 7/14/21

Attendees: B. Smith, D. Fay, P. Green, E. Sachs-Leicher  
SusanMary Redinger

Location: **This Meeting was held virtually in accordance with the Governor's Executive Order Suspending Certain Provisions of the Open Meeting Law, G.L.c.30A. S.20.;**  
**Zoom Meeting ID: 819 7186 4922**

	Meeting Discussion/Status
Admin	1. The minutes of 6/16/21 were approved 3-0 without comment.
Schools	<ol style="list-style-type: none"> <li>1. HES Solar 260 kW DC Behind the Meter project – <ol style="list-style-type: none"> <li>a. Interconnect Application – NGRID approved 5/24/21.</li> <li>b. Lease Agreement – The revised PPA, Lease and PILOT documents were signed by Select and Town of Harvard.</li> <li>c. The goal is to start construction in the summer.</li> <li>d. NGRID Electric Billing Rate – the project is based on G-3 rate and the bill shows G-1 rate. Requesting NGRID to change the rate.</li> <li>e. Select applied for the building permit. Determine if there is any Historical Commission review applicable.</li> </ol> </li> </ol>
Town Energy Project Updates	<ol style="list-style-type: none"> <li>1. Green Community Program <ol style="list-style-type: none"> <li>a. GC2021 Spring Competitive grant application submitted on time April 8 for just under the max \$200k.– projects recommended by Energy Conservation Inc. – award is pending. <ol style="list-style-type: none"> <li>i. Bromfield Transformers – high efficiency/re-sizing – Proposed.</li> <li>ii. Library Weatherization - insulation opportunities are limited to Library attic spaces. Phase 1 for the roof deck was proposed.</li> <li>iii. Bromfield Weatherization – mainly air sealing, door sweeps. – Included in the proposed application.</li> <li>iv. SiteSage software license extension (~\$5k for 3 years) – Proposed.</li> <li>v. TBS Court Lighting – replace with LED for energy and maintenance savings. Proposed. Note that the work has been completed. The project may be eligible for reimbursement with approval by DOER.</li> <li>vi. Future project – hybrid police car</li> </ol> </li> <li>b. MassEnergize – this is a software tool for the Town to offer residents for greenhouse gas tracking. – Launch planned for August.</li> </ol> </li> <li>2. Charging Station – HEAC is working with ECI to evaluate charging stations at five locations: <ol style="list-style-type: none"> <li>a. HES (#1 Priority) –There is a concern with having to expand a space to include a handicapped accessible spot. SusanMary identified that the charger satisfies one of the LEED point requirements. She requested Brian to provide the program parking space requirements that she can forward to the architect for evaluation.</li> <li>b. Library – Input from Library Trustees – prefer location at end of parking lot away from building; may require new service; facilitates standard or fast charger. Needs to be managed by Town staff.</li> <li>c. Bromfield – The spots recommended are in the back by the courts which are closer to the electric panels for connecting the charger</li> </ol> </li> </ol>

# Town of Harvard Energy Advisory Committee

BRIAN SMITH – CHAIR  
DAVID FAY  
PAUL GREEN  
FORREST HODGKINS  
ELLEN SACHS-LEICHER

ASSOCIATE MEMBERS:  
STUDENT MEMBER:  
LIAISONS:

PETER KELLY-JOSEPH  
OPEN  
KARA MINAR, SELECT BOARD  
SUSANMARY REDINGER, SCHOOL COMMITTEE  
SUSANMARY REDINGER, CAPITAL PLANNING  
TBD, FINANCE COMMITTEE

## Meeting Minutes 7/14/21

	<p>conductors. Some prefer to have it be in front and be more visible.</p> <ul style="list-style-type: none"> <li>d. Town Hall – limited spots but supported by Town.</li> <li>e. General Store – needs separate meter; issue with obstruction and limited space.</li> <li>f. <b>Other areas – Harvard Park (track); commercial district?</b></li> </ul> <p>The MA state EVIP program should provide 100% of the funds required for the equipment and installation.</p> <p>3. MRPC Regional Planning Assistance – Green Communities are eligible to have services that MRPC will apply for MA state DOER grants. <b>The Town of Harvard signed the grant application 7/7/21 for the following (with \$ allocation).</b></p> <ul style="list-style-type: none"> <li>a. <b>The Green Community application and annual report service by MRPC is recommended to continue. (\$4500)</b></li> <li>b. <b>Developing a net-zero emissions plan for municipal buildings and operations (\$9000)</b></li> <li>c. <b>Preparation toward developing a community-wide net-zero plan (\$3500).</b></li> </ul> <p><b>These plans can support the Energy and Resiliency portions of the Climate Action Plan.</b></p>
Subcommittees/ Initiatives	<p>1. Energy Policy Subcommittee (Chair Paul Green)– Article supporting the MA greenhouse gas reduction goals (currently net zero by 2050) – Scheduled for Fall Town meeting. – <b>Article is being expanded working with members of the Select Board and the Climate Working Group.</b></p>
Membership	No update.
	<b>Meeting adjourned 9:00 pm (voted 4-0)</b>
Future Meetings	<p>2021: Aug 11, Sep 8, Oct 13 HEAC Meeting Location/Time: 8 pm. – Virtual until further notice</p>