Energy Committee

Hollis Energy Committee (HEC) has a full slate of nine members. Due to work commitments, long standing founding member and first Chair of Hollis Energy Committee, Chris Heiter had to leave the committee. His position was filled by Mr. Eitan Zeira, Vice President of Nanocomp Technologies. Hollis Town Board of Selectman Peter Band has taken the slot of Hollis town administrator Kim Galipeau. We have a strong, talented and committee members with diverse backgrounds that complement in achieving Energy Committee objectives. The Team:

- 1. Peter Band (Hollis Town Selectman)
- 2. Stacy Diamantini (Facilities Energy Management)
- 3. Christine Furman (NH Assembly Member Retired)
- 4. Paul Happy (VP operation with Socore Energy)
- 5. Woody Hayes (Senior Pilot, Jet Blue Airlines)
- 6. Mike Leavitt (Program Manager, Lockheed Retired)
- 7. Venu Rao (Program Manager, Lockheed Retired)
- 8. Eric Ryherd (Computer Engineer & Entrepreneur)
- 9. Eitan Zeira (Vice President, Nanocomp Technologies)

Hollis Energy Committee is in the second phase of its Energy Plan: Developing Sustainable Energy Strategies for Town's municipal and school buildings. To help advance our objectives, we have created a Bio-Fuel Subcommittee headed by Mike Leavitt and Solar Energy Subcommittee headed by Woody Hayes and an Out-Reach Subcommittee headed by Stacy Diamantini.

The highlight of this year is that the Hollis School Board (HSB) took the lead to explore the sustainable energy sources for hot water, heating and electricity for Primary School and Upper Elementary School. To meet this goal, in March HSB presented and got \$100,000.00 approved by the town to study:

- 1. The suitable sustainable energy sources for hot water and heating of Hollis Primary School and Hollis Upper Elementary School
- 2. A 100KW PV Solar array to supplement the electrical needs and
- 3. Relevant energy efficiency measure

HSB established an Energy Solutions Working Group (ESWG) consisting of Hollis School Board Members and Hollis Energy Committee members and chaired by HSB member Tammy Fareed. HSB hired two reputable consultants to conduct the study. The findings will be presented at the Public Forum in early January and the Project Plan will be presented at March 2017 Town Meeting.

Hollis Energy Committee is helping Hollis Brookline Middle School with their Greenhouse Project. To help make the Greenhouse Project an year round project, and to defray electrical costs, HEC is helping plan and develop a 5KW Solar PV ground mount array. Hollis Energy Committee member Woody Hayes is coordinating this effort.

HEC Out-Reach Subcommittee has updated the web site, organized a HEC Booth at Hollis Old Homes Day, and conducted a Renewable Energy Workshop for citizens of Hollis and neighboring towns. The workshop addressed Geothermal, Air source Heat pump, PV Solar and Wood Pellet renewable energy technologies. For each one the renewable energy area, a subject matter expert and homeowner who has implemented one of these renewable energy technologies was on hand to answer citizens questions and concerns. The workshop was a great success with attendance exceeding fifty members.

Hollis Energy Committee Members also attended and contributed to the NH Local Energy Solutions Conference in Concord, NH in the month of November. Hollis Energy Committee was invited to various towns' Energy Committees to share our experiences. HEC Chair Venu Rao was a Keynote Speaker at Mount Desert Island's Climate to Thrive Conference organized by the four municipalities on the Island.

On August 8th, Roger Stephenson (Union of Concerned Scientists), and Rob Werner (League of Conservation Voters) come to our Selectmen's Meeting at 7:00pm to confer honor on Town of Hollis and Hollis Energy Committee for promoting energy conservation and efficiency through sustainable energy practices. In conferring the honor, Roger and Rob are representing Union of Concerned Scientists, League of Conservation Voters, Mom's Clean Air Force and National Wildlife Federation organizations. They consider our success goes beyond the Hollis town boundaries and we are examples for other towns to follow.

Mission: To promote energy conservation and efficiency through sustainable energy practices