Energy Committee



The Hollis Energy Committee (HEC) was formed in 2009 with the goal to "promote energy conservation and efficiency through sustainable energy practices throughout the Town of Hollis". The HEC has saved Hollis taxpayers' money and moved the town toward a sustainable energy future. The HEC meets on the second Thursday of the month in the Town Hall at 4pm or as posted on the town web site. The HEC tracks the energy data on sixteen Hollis town buildings via the Energy Portfolio Manager (PFM) at HTTPS://PortfolioManager.EnergyStar.gov. The HEC uses this data to target energy efficiency improvement recommendations. COVID-19 has continued to impact the HEC's ability to execute on our energy efficiency projects. We were able to have a successful outdoor booth at Hollis Old Homes Days (HOHD) to inform the public of our initiatives and resources for energy efficiency available to

the townspeople.

HEC is undergoing a change of leadership as Eric Ryherd stepped down as chairman at the end of 2021 and Venu Rao has returned as chairman. Philip Stephenson has joined and is leading the Community Power effort for Hollis. Energy Savings Since 2012

The HEC has installed electricity energy monitors at HUES, HPS, HBMS, HBHS and Town Hall. We collect all energy usage data as mentioned above in the PFM. The HEC added pellet boilers to the HPD and Town Hall as well as coordinated efficiency efforts at the SAU including installation of two 100kW solar arrays and LED lighting upgrades. The HEC ran an analysis of the energy savings from all these efforts and concluded:

- HUES = 10% total energy reduction, -2.3% heat energy, -21% electricity
- HPS = 3.3% total energy reduction, -10.4% heat energy, +17% electricity
- HPD = 29% total energy reduction, -32% heat energy, -15% electricity
- HTH = 29% total energy reduction, -25% heat energy, -28% electricity

Hollis Primary School (HPS) converted a number of classrooms from oil to efficient Air Source Heat Pumps. This increases the electricity useage but lowered the overall energy consumption. The HEC continues to collect, analyze and make recommendations as systems are scheduled for replacement. The HEC was also involved in the LED lighting upgrade at the Transfer Station improving visibility while reducing energy.

Community Power

Philip is leading the effort for Hollis to join the Community Power Coalition of NH (CPCNH.ORG) which aims to lower electricity bills, increase resilience and empower citizens to choose their energy future and to have a strong voice with the PUC and state legislature. Watch for more meetings and details in 2022.

Hollis Energy Committee Members

The Hollis Energy Committee consists of 7 regular members and 2 alternates. A minimum of 4 members constitutes a quorum to conduct a meeting. The DPW director and Town Administrator are members per BOS.

Venu Rao (Chairman) JW Brooks Woody Hayes Eitan Ziera Lori Radke, Town Administrator Paul Armstrong, Select Board

Mike Leavit, Secretary
Paul Happy
OPEN
Adam Jacobs, Alternate
Joan Cudworth, DPW Director

Respectfully submitted,

Eric Ryherd
Hollis Energy Committee, Outgoing Chair