

**Town of Winhall - Energy Committee
Meeting Minutes for Monday, December 18, 2023**

PRESENT: Mike Cole; Andrea Ameden

ALSO: None

CALL TO ORDER:

The meeting began at 6:30 on Microsoft Teams

PUBLIC COMMENTS:

- none

ELECTION OF OFFICERS FOR THIS MEETING:

President - Mike Cole, Secretary - Andrea Ameden

OLD BUSINESS:

- Town Plan Questionnaire
 - Continued discussion, no motions or actions made.
- Public Education Outreach
 - Select Board meeting is on Wednesday 12/20/2023
 - Reviewed slideset to be presented to Select Board, recommending their approval to establish a municipal building Energy Dashboard for Winhall, and to accept the grant funds covering the purchase from Vermont Council on Rural Development's Climate Catalysts Innovation Fund grant proceeds.
- 2024 ERG Brainstorming
 - Continued discussion, no motions or actions made.

NEW BUSINESS AND OTHER BUSINESS FOUND PROPER FOR DELIBERATION

- none

APPROVE MINUTES

Meeting Adjourned was adjourned at 7:35pm

Energy Dashboard for Town of Winhall

Winhall Energy Committee
December 11, 2023



"The Town should monitor municipal energy use and should, where feasible, implement energy conservation measures to promote the use of renewable energy resources ."

**– Winhall Town Plan
Energy Conservation
Recommendation #1**



Town of Winhall Buildings



Town Hall / Police



Fire Station



Garage/Transfer Station



Library



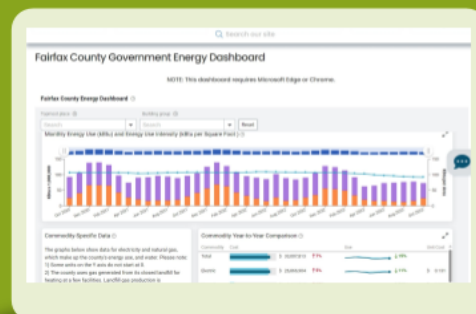
Community Arts Center

Track Town of Winhall's Monthly Energy Uses & Costs

See energy operating costs & units at each of Winhall's town-owned buildings

Target energy efficiency retrofits

Compare buildings' efficiencies, both inside and outside of Winhall



Criteria for an Energy Dashboard



User Friendly

Configurable public-facing Viewer Interface (VI) without a complex User Interface (UI)



Customizable

Supports a web-based Application Programming Interface (API)



License Fees

Fees for Year 1 and subsequent yearly renewals



Cost Avoidance

Module for Post-retrofit versus Pre-Retrofit Cost Comparisons



ENERGYCAP

Recommend EnergyCAP Express

\$2,953.01/ year subscription (Year-1), Up to 50 meters, Meets all criteria



Vermont Council on Rural Development

Year-1 Costs Covered by VCRD's Climate Catalyst Innovation Grant

A **\$4,000** grant has been awarded to Town of Winhall, to cover the costs of an energy dashboard for its municipal buildings



Timeline



Dec. 2023
Approval by Select Board, purchase



Jan. 2024
Setup by Energy Committee, available for public use, outreach to local schools & media



Mar. 2024
Tabletop at Town Meeting



Dec. 2024
Renewal decision by Select Board



Thanks!



Any questions?

<http://www.winhall.org/?p=Energy>



CREDITS: This presentation template was created by [Slidesgo](#), and includes icons by [Flaticon](#), and infographics & images by [Freepik](#)