

Nelson Energy Committee - 2022

Vision

Through the efforts of the Nelson Energy Committee, the Town of Nelson will reduce energy consumption and greenhouse gas emissions by municipal buildings and vehicles/equipment. Town residents will receive information that encourages them to make similar reductions.

Mission

The Nelson Energy Committee:

- Studies the energy needs of town-owned buildings, vehicles, and equipment
- Analyzes the technologies that are available to meet those needs using renewable energy, such as solar, wind, and in the future, green hydrogen.
- Composes RFPs and Warrant Articles that recommend the purchase and installation of energy production and consumption systems, for consideration by the Nelson Legislative Body
- Shares knowledge and experience with the Nelson Selectboard and the Nelson community

Goals

- To reduce purchased non-renewable energy consumption by municipal buildings by 90% by the year 2030.
- To reduce consumption of fossil fuels by town vehicles by 50% by 2035.
- To achieve 100% green electricity for municipal buildings by 2030 and 100% renewably-sourced energy for heating, transportation, and all other energy needs by 2050.