

Article 61

Specialized Energy Code

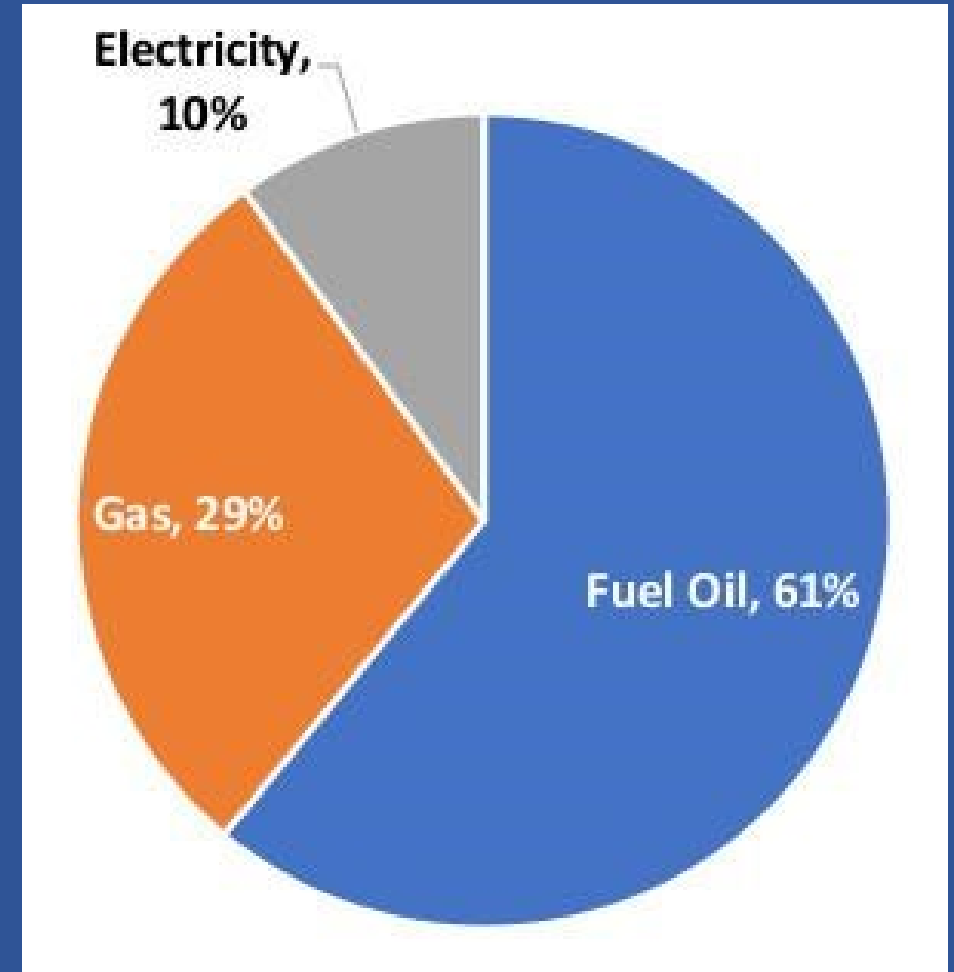
We are voting on whether to adopt the state's new Specialized Energy Code for new construction

Greenhouse Gas Emissions

Buildings are half of Stow's greenhouse gas emissions

- Fuel oil and gas account for 90% of building emissions

Ensure new construction minimizes added emissions



Stow Building Emissions by Fuel

What does the Specialized Energy Code include?

For **new** construction using **fossil fuels** there are **added** requirements:

- The building must be prewired for potential conversion to all-electric.
- The building must include rooftop solar to offset added emissions (when not shaded).
- New homes over 4,000 sq ft must be zero energy.

These requirements do not apply to new all-electric construction or additions/renovations of existing buildings₃

Benefits of adopting the Specialized Energy Code

Compared to gas/oil fueled homes, new all-electric buildings will have:

- Similar or lower construction cost
- Lower heating cost
- Healthy and comfortable building environment
- Eligibility for financial incentives

No impact on renovations of existing homes and buildings

Help Stow meet the state's target for reduction of greenhouse gas emissions

Stow is well positioned to adopt the Specialized Energy Code

One of the lowest electric rates in the state

One of the lowest greenhouse gas emissions
from electricity in the state

**Support an economical and environmentally
friendly Stow**

Vote Yes on Article 61

Thank You