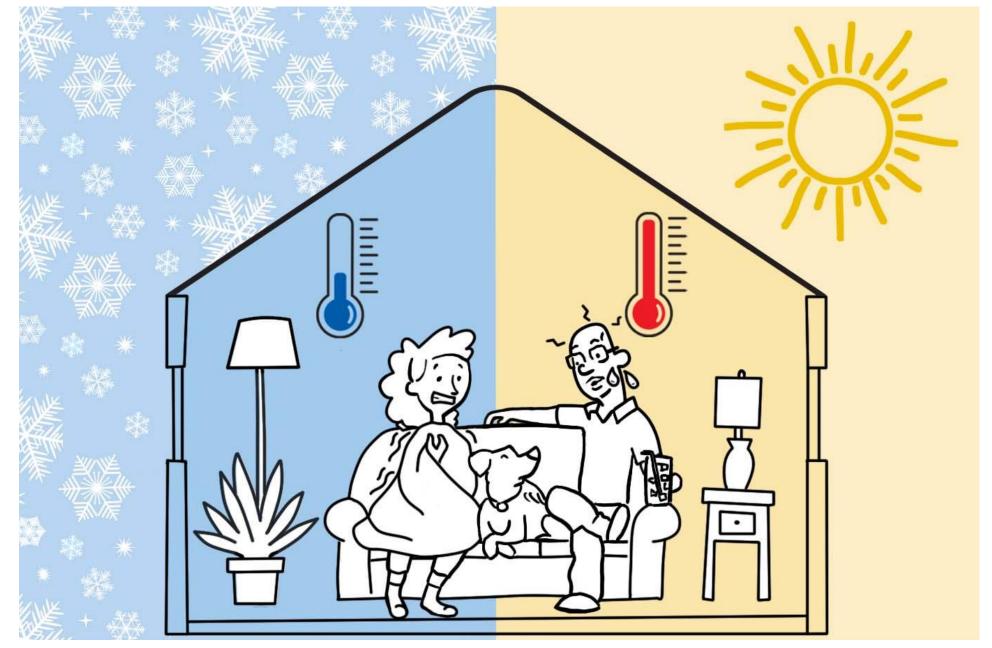
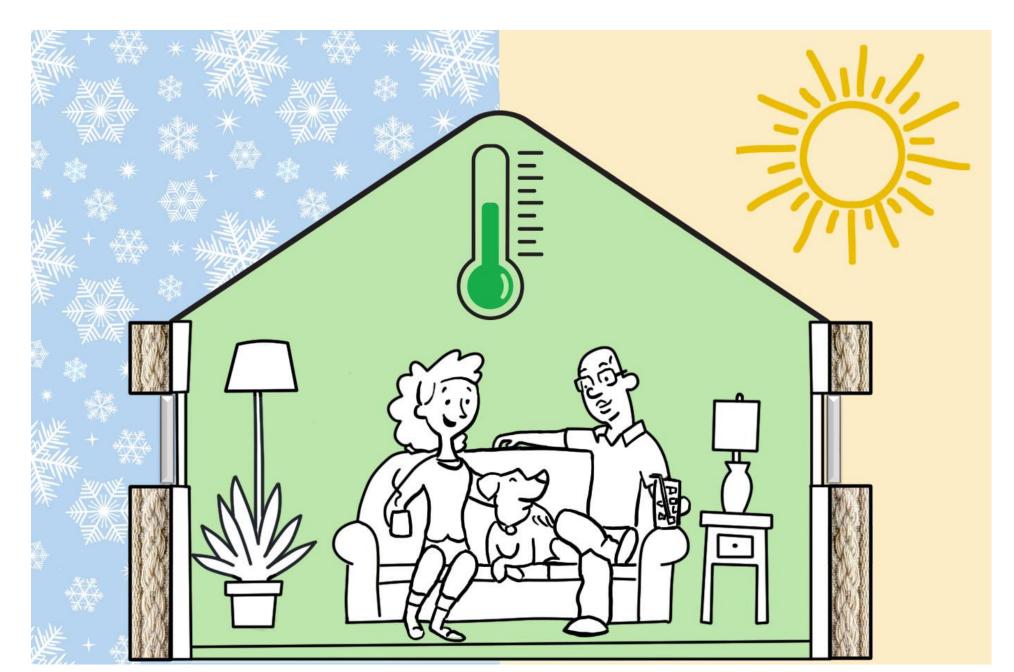


## Why Building Enclosures Matter



Too cold in the winter and too hot in the summer? Uninsulated walls and poorly performing windows may be the problem!



Adding insulation to your walls and upgrading windows will provide year-round comfort and lower your utility bills.

## Better Windows and Walls Help You Cut Carbon

Making buildings more energy efficient is crucial for achieving **national goals to reduce greenhouse gas emissions** and **fight climate change**. One way to do this is by improving a home's envelope. This **means better insulation**, **windows**, **and air sealing** to reduce the amount of energy required to heat and cool our homes and make them **more comfortable to live in**.













9/22/2024 | PNNL-SA-185875

## Better Windows and Walls are:

- Impactful: Providing carbon savings from day one
- Grid Friendly: Reducing peak loads and facilitating clean power
- Cost Effective: Providing long-term energy savings and increasing the home's resale value
- Resilient: Helping your home to keep you comfortable (warm or cool), even if the power goes out
- A noticeable day-to-day improvement:
  More comfortable indoor spaces and a quieter, cleaner home.

