RJ Stegora Inc

Minnephit ADU | Minneapolis, MN











PROJECT DATA

- **Layout:** 1 bed, 1.0 bath, 2 fl, 730 ft^2
- **Climate:** 2018 IECC Cold Humid West
- **Category:** Custom

Modeled Performance Data

- **ERI:** without PV 35
- **Annual Energy Costs:** without PV $636
- **Annual Energy Cost Savings:** without PV $1,300
- **Annual Energy Savings:** without PV 14,370 kWh
- **Savings in the First 30 Years:** without PV $54,900

TESTIMONIAL

This space serves as a welcoming area for visiting relatives and friends, remarkably comfortable during the peak of summer heat and the depths of winter chill. Our ADU incurs minimal maintenance costs owing to its superior air tightness and insulation. We …hope it stands as a model for sustainable living, contributing to increased housing density and minimal energy use, all while maintaining the unique character of our neighborhood.
- Homeowner

KEY FEATURES

- All-electric home
- Cold-climate heat pump
- Compact (core) plumbing design
- Energy / Heat recovery ventilator
- Electric Vehicle Charger Installed or Wired for Charger
- Heat pump water heater
- High-performance wall with continuous insulation
- Insulated concrete form (ICF) walls and/or foundation
- Raised-heel trusses
- Sensor controls for better indoor air quality
- Triple-pane windows
- ACH 50 < 2.5 or CFM50/SF of enclosure ? 0.25

CONTACT

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