



Adding comfort and saving \$900 on winter heating costs

Situation

- Drafty home with significant heat loss, and furnace running almost constantly causing high energy costs. Dust coming into home off Main Street.

Solutions

- Added insulation in ceilings, walls, cellar, and attic
- Replaced old furnace with modern, high-efficiency model
- Installed new, insulated heating ducts

Benefits

- Lower energy bills
- Saved over \$900 on winter heating costs alone
- More efficient furnace runs less often, yet keeps home warmer in winter
- Tighter home means less dust coming into the home



Paul Giessler

Paul Giessler learned about home energy assessments on the evening news, read about them in the paper, and heard about them from friends. He decided it was time to take advantage of the opportunity to learn more about energy usage in his home. So he found a local contractor that was a participating Home Performance with ENERGY STAR® contractor to do a home energy assessment.

Creating a comfortable, cleaner home

Living in Old Forge, NY, Paul had gotten used to cold winters, but not the high energy bills. “The assessment was pretty eye-opening,” said Paul. “We had significant heat loss all over the house. They recommended wall, ceiling, attic, and cellar insulation. They also recommended that we replace our worn-out furnace.”

Paul completed the recommendations. “With these upgrades, we have less heated air flowing out of our home. That also means less dust coming in from Main Street. Having a cleaner home is an added bonus,” he said.

Reducing “energy weak spots”

Paul got a wonderful surprise after the upgrades: a winter heating bill of only \$300. “We saved at least \$900 just on heating fuel that winter. Our new furnace runs really efficiently,” he said.

Now Paul talks about his experience to his friends and neighbors. “The whole experience was pleasant,” he said. “The furnace people did an excellent job. The new ductwork is beautiful. And of course it’s a whole lot quieter and much more efficient.”

Get started

Visit nyscrda.ny.gov/home or call **1-866-NYSERDA** to learn how you can reduce your energy consumption and costs.

“We’re saving \$1,500 a year in energy costs, our home is more comfortable and we’re conserving resources.”

— Paul Giessler, Old Forge, NY

