

Home Performance with ENERGY STAR®

Westchester County



1952 Furnace



Old Fiberglass Insulation

Annual Savings: \$1,128
Payback Period: 7.79 years
Project Cost: \$8,795 (cost after rebates)
Fuel Reduction: 38%

Improvements:

- Install high density cellulose in 2 x 4 wall cavity achieving an R-15
- Install 95% AFUE high efficiency gas fired furnace
- Insulate attic floor with dense pack cellulose

A single family home in Westchester County, New York had its original 1952 gas fired furnace, which needed replacing. In addition the home owner decided to further lower his utility bills by insulating his exterior walls attic. By employing multiple measures to maximize his energy reduction, he not only saved a lot of money, but became eligible for federal and state incentive money.

“Last October, Phoenix Mechanical installed a new 95% AFUE gas fired furnace, replacing our original 1952 furnace. In addition, New York Energy Conservation insulated our exterior walls and attic. With the state cash back incentives and federal tax credit, I was able to reduce the cost of the project by \$4100.

Having recently reviewed my Con Edison utility bills, I noticed that my gas usage has been reduced by 38%. Since I am on a level billing plan, my monthly payment will drop from \$399 a month to \$305 a month, for an annual savings of \$1,128.

I attribute this savings entirely to the home energy investment I made. It really pays off!”

Peter Korn | New Rochelle, NY

The Home Performance with ENERGY STAR® program could provide similar results for you.
Call New York Energy Conservation begin making your home more energy efficient today.

New York Energy
Conservation Co., Inc.
Solutions for Saving Energy
(914) 654-1937



ACCREDITED
CONTRACTOR

www.nyconservation.com

