



Reducing Fossil Fuel Use, Home Energy Costs & Carbon Emissions

New York's heating fuel suppliers are helping local homeowners and renters reduce their annual fossil fuel consumption, heating costs, and greenhouse gas emissions through the Upgrade & Save Energy Efficiency and Safety Rebate Program. This program provides significant savings on biofuel-compatible, high-efficiency home heating systems. Let's take a closer look...



PROGRAM OVERVIEW



139

Participating heating fuel businesses



4,025

Boilers and furnaces replaced



\$2.4 Million

Total installation cost savings



5,472

Participating homes



1,713

Fuel tanks replaced



15%

Average efficiency improvement



SAVINGS PER HOME



112 Gallons

Average fossil fuel reductions per year



\$597

Average home energy cost savings per year



1.28 Tons

Average carbon reduction per year



2,792 Gallons

Fossil fuel reductions over 25 years



\$14,923

Home energy costs saved over 25 years



32.1 Tons

Emission reductions over 25 years



TOTAL SAVINGS STATEWIDE



473,354 Gallons

Estimated fossil fuel reductions per year



\$2.5 Million

Estimated home energy cost savings per year



129,236 Tons

Carbon reductions over 25 years



11.2 Million Gallons

Fossil fuel reductions over 25 years



\$63.3 Million

Home energy costs saved over 25 years

equating to →



27,846

Gasoline-powered cars off the road



New York ♥ Bioheat® Fuel

As of July 1, 2022, all heating oil sold in New York State will contain 5% renewable biodiesel. B5 Bioheat® fuel reduces the state's carbon footprint by another 20,000 tons per year, and some suppliers deliver blends as high as B50.



The Upgrade & Save Rebate Program is administered by the Empire State Energy Association and sponsored by the National Oilheat Research Alliance. Together, these groups are working to transition New York homes to the next generation of low-carbon heating fuels and high-efficiency heating systems.

