

Clean Energy Action Plan

RESIDENTIAL HOMEOWNERS



The Clean Energy Action Plan provides relief to communities affected by a natural gas constraint. The Plan applies to customers in Southern Westchester County, and the town of Lansing, NY.

As part of this plan, the New York State Energy and Research Development Authority (NYSERDA) is offering increased program incentives and support to help communities, businesses, and individuals in the affected areas. These programs will assist you with accessing and installing clean, efficient alternatives to natural gas for heating and cooling as well as implementing energy efficiency improvements that will reduce your energy bills and increase comfort levels in your home.

To participate in NYSERDA's programs, you must currently pay into the System Benefits Charge (noted on your utility bill).

> Visit nyserdera.ny.gov/actionplan to learn more about programs with additional support and to confirm your eligibility.

> Visit nyserdera.ny.gov/residential for additional residential programs and energy saving tips.

CLEAN HEATING AND COOLING TECHNOLOGIES

Ground source and air source heat pumps are smart and healthy options for buildings of all types and sizes.

Why They're Good Options

WARMER. Heat pumps spread the warmth more efficiently than conventional oil, propane, or electric resistance heating systems.

COOLER. Heat pumps cool more efficiently when summer temperatures climb.

COMFIER AND COZIER. Heat pumps provide quiet, even heating and cooling throughout your home.

EASIER. Heat pumps last longer than conventional furnaces and air-conditioning units and require minimal maintenance.

CLEANER, HEALTHIER, AND SAFER. There is no combustion of fossil fuels, fuel storage, or carbon monoxide emissions associated with heat pumps.

How they Work

Ground Source Heat Pump System

A ground source heat pump system (GSHP) is a central heating and cooling system that uses the consistent ground temperature as a heating and cooling source to efficiently provide comfortable indoor temperatures.

> Visit nysderda.ny.gov/gshp for more information

Air Source Heat Pump System

Air source heat pump systems (ASHP) provide efficient heating and cooling for your home by extracting heat from the air outside and distributing it inside your home. During warmer months, the process is reversed to provide cooling by pulling heat out of your interior space. When properly installed, an air-source heat pump can deliver one-and-a-half to three times more heat energy than the electrical energy it consumes.

> Visit nysderda.ny.gov/ashp for more information

Incentives

Ground Source Heat Pump Program

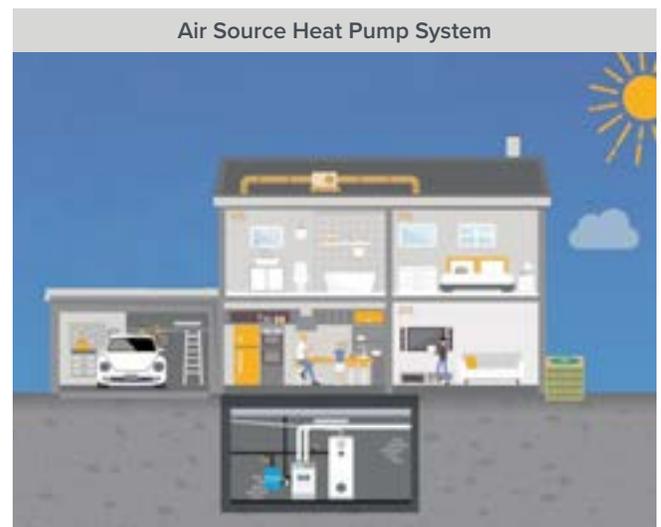
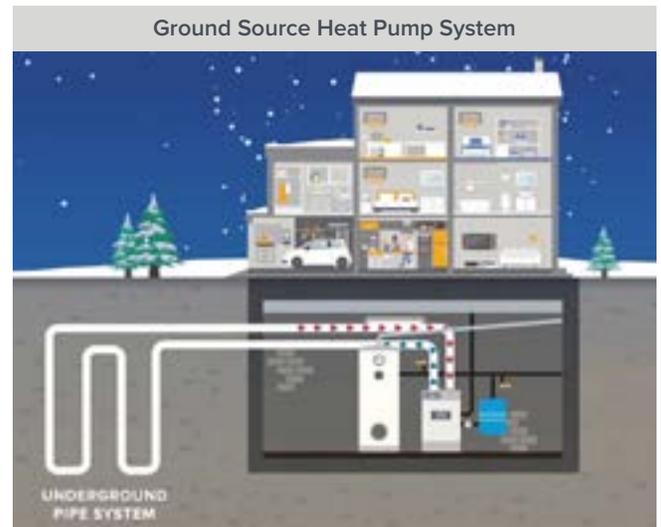
Offers Increased incentives for customers affected by a natural gas constraint.

- Small systems—those that use 10 or less tons of cooling capacity—are eligible for rebates of \$1,875 per ton of cooling capacity. An average single-family home can receive approximately between \$7,500 and \$9,375 of financial assistance, with a maximum rebate of \$18,750.

Air Source Heat Pump Program

New incentive introduced for whole-house systems.

- \$1,000 per ton of cooling capacity. An average single-family home will receive approximately \$3,000 to \$4,000 in financial assistance.
- Additional Assistance is available for installing a dual system thermostat or control package to efficiently control your home's temperature. A dual fuel system is comprised of a gas furnace and a heat pump.



ENERGY EFFICIENCY

Support is available to help customers reduce their energy use, learn about clean energy technologies, and plan and design efficiency and electrification projects.

Comfort Home

The Comfort Home Program offers seal and insulate packages at a reduced cost in Westchester County. These packages are offered by trained and qualified Comfort Home contractors who can help you solve common problems like drafty areas in your home, rooms that are difficult to keep cool in summer, and reduce the occurrence of ice dams in winter. Incentives from \$500 to \$4,000 may be available for installation of seal and insulate packages, depending on the type of improvements being made.

It all starts with a no-fee consultation with a trained and qualified contractor who will help you select the improvement package that is right for you, including available rebates and financing. In addition, your Comfort Home contractor will provide you with information about clean heating and cooling heat pump equipment options for your home.

Steps to make your home a Comfort Home:

1. Complete a short survey about your home and energy goals
2. Consult with a participating contractor to select the package that is right for you
3. Have the participating contractor seal and insulate your home, using available rebates and financing to help cover the costs
4. Receive a custom heat pump plan for your home at no cost to you, from your Comfort Home contractor

> Learn more or apply for a home energy assessment at nyserderda.ny.gov/ComfortHome

COMMUNITY ENERGY ENGAGEMENT PROGRAM

Community energy advisors are available to provide information and guidance for cost-saving opportunities.

Community energy advisors can:

- Help reduce energy costs and consumption
- Enable informed energy decision-making
- Learn about financing options for energy efficiency and renewable energy projects and products
- Provide guidance through the process of implementing a clean energy project
- Connect homeowners with the right contractors who can implement clean energy projects

> Find a community energy advisor in your area at nyserderda.ny.gov/ceep-advisors



COMMUNITY OUTREACH AND EVENTS

> Sign up to hear about upcoming events
at nyscrda.ny.gov/actionplan.

HAVE QUESTIONS OR WANT TO LEARN MORE?

Our staff is here to help you throughout the entire process.

Get in touch with us by emailing
info@nyscrda.ny.gov.