



HOME ENERGY SCORE For Homebuyers

When purchasing a home, it's important for buyers to understand how a home's energy performance can affect comfort and quality of living as well as their budget. The New York State Energy Research and Development Authority (NYSERDA) is offering a limited-time program where select home inspectors can provide homebuyers in Queens and Erie Counties with a free Home Energy Score as part of the pre-purchase inspection.

A Home Energy Score provides a snapshot of a home's energy performance and can help guide renovation and upgrade decisions that many homeowners make within the first year of ownership.



Home Energy Score

12931 131st St
Jamaica, NY 11420

SCORE TODAY **4**

Average Home Score

1

2

3

4

5

6

7

8

9

10

Higher energy use ← → Lower energy use

SCORE TODAY

Estimated annual energy cost: **\$2,463**

Score basis: **111 MBtu**

SCORE WITH IMPROVEMENTS

Estimated annual energy cost: **\$2,093**

Score basis: **78 MBtu**

The U.S. Department of Energy's Home Energy Score assesses the energy efficiency of a home based on its structure and heating, cooling, and hot water systems. For more information visit HomeEnergyScore.gov.

Estimated Energy Use ⚡ Electricity 🔥 Natural gas

TODAY:

6028 kWh
\$1,333

998 therms
\$1,130

WITH IMPROVEMENTS:

5879 kWh
\$1,300

700 therms
\$793

Note: All energy cost calculations are based on utility rates for your zip code.

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How the Program Works

Participating licensed home inspectors will provide a ratings report during the pre-purchase inspection to help homebuyers learn more about the home.

How a Home Energy Score Works

Like a miles-per-gallon rating for a car, a Home Energy Score is an easy-to-understand rating designed to help homebuyers gain useful information about the home's energy performance. The Home Energy Score uses a simple 1–10 scale where a 10 represents the most energy efficient homes. The Score was designed to be easily understood and to tap into people's desire to improve their score and to outperform their neighbors.

Home Report and Personalized Recommendations

The customized report provides insight into the home's energy features and assets. The report shows the score of the home today and energy upgrade opportunities.

Each report comes with customized suggestions to improve the energy efficiency, health, and comfort of the home.

Recommended energy efficiency improvements can help

- Make a home more comfortable, warmer in the winter and cooler in the summer
- Lower energy bills throughout the year
- Reduce pollen, dust, mold, and other irritants in the home
- Create a healthier planet for everyone

Benefits of a Home Energy Score

The US Department of Energy's Home Energy Score provides benefits to homebuyers.

- Visual, easy to understand home efficiency score and home asset report
- Trustworthy certification backed by third-party quality control
- Personalized recommendations with a clear path to a more comfortable, energy efficient home
- Empowering recommendations, both large-scale and small-scale, that help homebuyers, who become homeowners, make smart investments
- If energy efficiency upgrades are made, homeowners can contact the home inspector to request an updated Home Energy Score. Many times this will result in a higher score.



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Recommendations

The Home Energy Score's Recommendations show how to improve the energy efficiency of the home to achieve a higher score and save money. When making energy related upgrades, homeowners should consult with a certified energy professional or other technically qualified contractor to ensure proper sizing, installation, safety, and adherence to code. Learn more at HomeEnergyScore.gov.

Recommended Improvements



REPAIR NOW. These improvements will save you money, conserve energy, and improve your comfort.

- ▶ Attic 1: Increase attic floor insulation to at least R-49 to save **\$123** / year
- ▶ Air tightness: Have a professional seal the gaps and cracks that leak air into your home to save **\$92** / year
- ▶ Basement/crawlspace 2: Insulate the floor above unconditioned space to at least R-38 to save **\$18** / year

REPLACE LATER. These improvements will help you save energy when it's time to replace or upgrade.

★ **CUSTOMIZED
FOR YOUR HOME
AND CLIMATE**

★ **EASY TO
UNDERSTAND**

★ **CLEAR PATH
TO A MORE
COMFORTABLE,
ENERGY
EFFICIENT,
AND HEALTHY
HOME**

How to Participate

To receive your free Home Energy Score, select a NYSERDA-approved, Home Energy Score provider and schedule your inspection. To find approved home inspectors in your area, visit nyserdera.ny.gov/homescore

Your utility may offer rebates and incentives to help cover the cost of some home energy efficient upgrades.

NYSERDA, public, and private lenders offer homebuyers and homeowners energy efficiency mortgages and loans.

Visit nyserdera.ny.gov/HEPP for information about financing and incentives.

NYSERDA, a public benefit corporation, offers objective information and analysis, innovative programs, technical expertise, and support to help New Yorkers increase energy efficiency, save money, use renewable energy, and reduce reliance on fossil fuels. NYSERDA professionals work to protect the environment and create clean energy jobs. NYSERDA has been developing partnerships to advance innovative energy solutions in New York State since 1975. To learn more about NYSERDA's programs, visit nyserdera.ny.gov or follow us on Twitter, Facebook, YouTube, or Instagram.

