

New Home Construction

Build the Home of the Future – an All-electric Home



All-electric homes are one-step closer to a renewable energy future. They are designed to lower energy costs, modernize the home, and reduce the homeowner's carbon footprint.

Increasing public awareness about climate change, electricity getting cleaner all the time, dropping per-watt cost of renewable energy are the primary factors driving the acceleration of housing's transition from fossil fuel-based homes to all-electric.

Advancement in energy-efficient electric technologies for heating/cooling, hot water and cooking allow homeowners to take advantage of renewable energy and reduce dependence on fossil resources at a fraction of the cost.

Benefits of Building All-electric

- Less Expensive
 - No gas lines to install or venting needed within the home.
 - No trenching for gas lines needed to the site.
- Safer – no carbon monoxide concerns or risk of gas leaks.
- Flexibility in Design – no venting needed for HVAC or appliances.
- Build a reputation of efficiency and sustainability.

Over \$2,500 in Builder Rebates for a Single-family Home

The New Home Construction Rebate program provides builders of electrically heated single and multi-family homes more control and flexibility when specifying HVAC, weatherproofing, water heating and lighting options. With an la carte rebate system, builders can earn rebates over \$2,500 for a single-family home and \$47,000* for a multi-family home.

The benefits of an la carte menu of energy efficiency options include:

- Increased client satisfaction by giving new buyers options to fit their energy-saving goals.
- Stay ahead of the competition by trying different energy efficient options and upgrades.
- Control of the homes' HER score and rebate amount.

*Based on 3 floors; 8 units/floor; 24 total units.

In 2020,

496
HOMES

QUALIFIED
FOR REBATES

with **five** builders
constructing **over half**
of those homes.

Together, those homes
will **save** about

965,746

KWH OF ENERGY
ANNUALLY –

enough to power about

82

TYPICAL HOMES
for an entire year!

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Energy Efficiency Rebate Options

- HVAC Type**
- Air Source Heat Pump
 - Ductless / Mini Split Heat Pump
 - Ductless / Mini Split Heat Pump - Cold Climate
 - Geothermal Heat Pump
 - PTAC Heat Pump

Heat Pump Water Heater

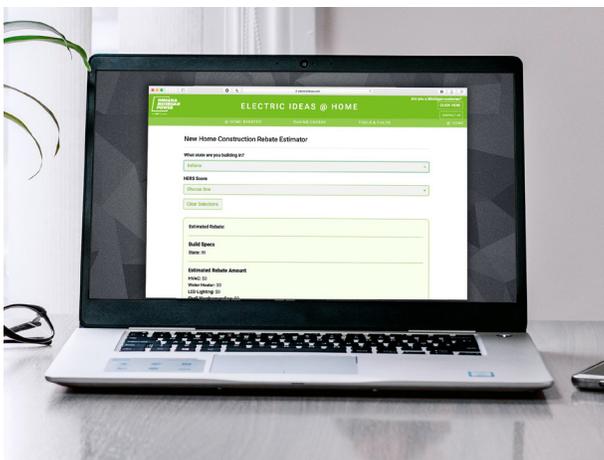
LED Lighting

Shell Weatherproofing

HERS score of 75 or below

New Home Construction Rebate Estimator

The new rebate estimator tool, available on **ElectricIdeas.com/NewConstruction** will help you spec a home that meets both your and your client's energy-saving goals. After you answer some questions specific to the home's design, the New Construction Rebate Estimator will provide an estimated rebate amount for that specific home design.



Electric**I**deas.com/NewConstruction

HERS Index – An Official Savings Scorecard

The HERS index is the industry standard to measure a home's energy efficiency. A certified HERS rater uses the index to create a HERS score. The HERS score is like a miles-per-gallon (MPG) sticker that tells homeowners and prospective buyers the energy efficiency of a home. HERS scores typically range from 0 to 100 - the lower the HERS score, the more energy efficient the home.

The average Indiana home built in 2020 under I&M's New Construction program had a HERS score of 59. The average state score is 65 in Indiana and 58 in Michigan.

Rebate Qualifications

- A new build single-family, duplex or multi-family home located in I&M's service territory.
- All-electric home.
- HERS certification with a score 75 and below.
- AHRI certificate of HVAC system.

To find out more

Visit: ElectricIdeas.com/NewConstruction

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