



COMFORT FOR YOUR LIFETIME.

THE URBANDALE DIFFERENCE

Urbandale is paving the way to create resilient, comfortable, and low carbon communities in the Capital region.

Net Zero Ready is Urbandale's new standard in all single family homes.

LEARN MORE ABOUT WHAT NET ZERO READY MEANS FOR YOU.

THE URBANDALE DIFFERENCE | COMFORT AT A GLANCE



Future Proofing Your Investment
Against Rising Energy Costs



Third Party Modeling & Verification



Air Tightness



Fresh Air & Humidity Control



Quiet Home



Energy Monitoring System








Peace of Mind



High Efficiency

T H E R E ' S C O M F O R T I N H I G H E R S T A N D A R D S

URBANDALE **NET ZERO READY** STANDARD HOME FEATURES

STANDARD FEATURE	COMFORT ADVANTAGE	ENVIRONMENTAL BENEFIT
 Cold Climate Air Source Heat Pump	<ul style="list-style-type: none"> • Primary way to heat & cool your home 	<ul style="list-style-type: none"> • Furnace will provide supplemental heat in ultra cold weather
 Hybrid Heat Pump Water Heater	<ul style="list-style-type: none"> • Quick recovery during high use times & no rental fee 	<ul style="list-style-type: none"> • Uses ambient air as primary energy source to heat water
 Energy Recovery Ventilation (ERV)	<ul style="list-style-type: none"> • Home environment & moisture level feels more comfortable & uses less energy 	<ul style="list-style-type: none"> • Reduces load on heating/cooling system
 Home Energy Monitoring System	<ul style="list-style-type: none"> • Be aware of where your household is using energy 	<ul style="list-style-type: none"> • Make informed decisions on your households energy usage
 ENERGY STAR® Certified Triple Pane Windows	<ul style="list-style-type: none"> • Superior noise reduction 	<ul style="list-style-type: none"> • Less energy loss than standard windows

Did you know?

Net Zero Ready homes are up to 80% more energy efficient than homes built only to code. Each Net Zero Ready Home is verified by government-licensed third-party Service Organizations and recognized by the CHBA for its achievement.

Canadian
Home Builders'
Association



ENERGUIDE RATING & THIRD PARTY VERIFICATION BY CERTIFIED ENERGY CONSULTANTS



Every Net Zero Ready home undergoes third party modeling & verification by a certified Energy Consultant from Homesol Building Solutions. Once the blower door test has been done & the verification is complete, the home is given an EnerGuide rating. See below to learn more or [click here](#) to visit the NRCan website for information.

LEARN ABOUT YOUR HOME'S ENERGY rating

You will receive a rating of the home's energy consumption in gigajoules

AIM TOWARDS zero

The lower the number on the new **EnerGuide** scale, the better the energy performance of your home

UNDERSTAND HOW YOU USE energy

The label breaks down energy consumed by source

COMPARE YOUR HOME'S performance

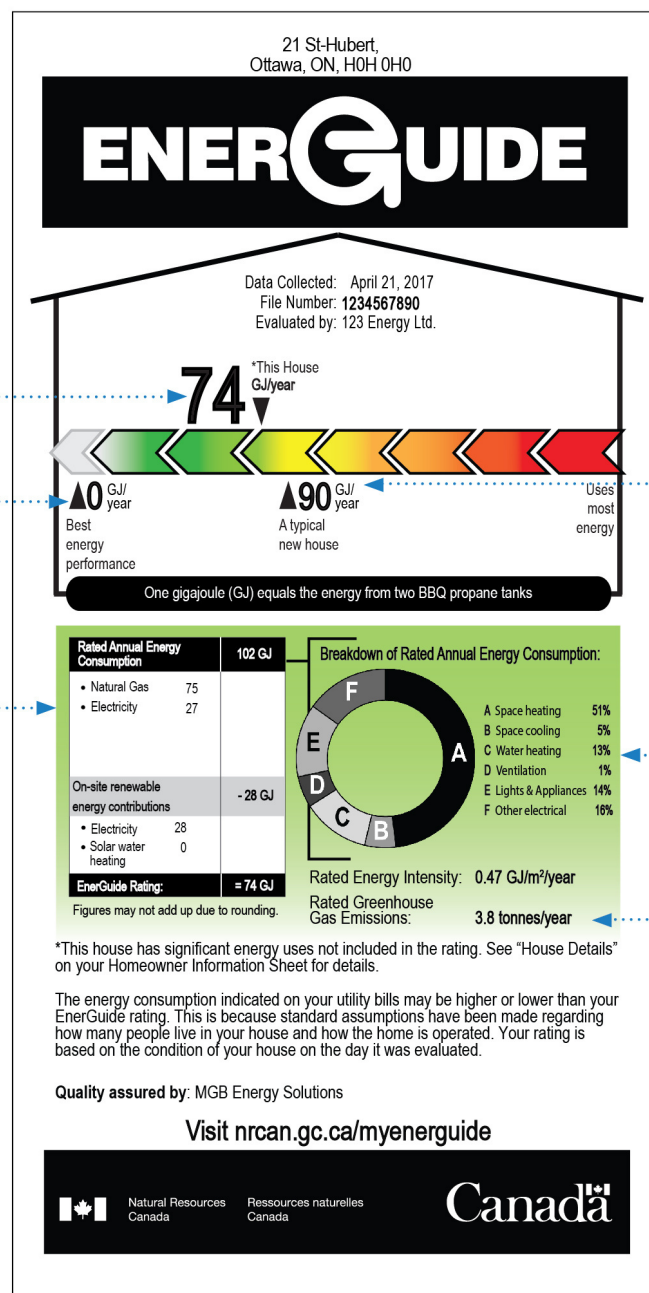
The label shows how your home's performance compares to a benchmark home

FIND OUT WHERE MOST ENERGY IS consumed

The label shows proportion of energy consumed by heating, cooling, ventilation, etc.

SEE YOUR IMPACT ON THE environment

The label shows your home's Greenhouse Gas Emissions



WHAT'S THE DIFFERENCE BETWEEN **NET ZERO** AND **NET ZERO READY**?

CHBA Qualified Net Zero Ready Homes are built to the exact same efficiency requirements as Net Zero Homes. The only difference is that the renewable energy system (i.e., solar panels) have not yet been installed. However, the home has been designed and constructed to easily install the renewable energy system in the future. Think of Net Zero Ready Homes as wired for its future renewable energy system, and therefore "Ready" to be fully Net Zero.

A Net Zero Ready home is a superior quality home that exceeds current and anticipated building code requirements.

UPGRADING TO **NET ZERO** WITH SOLAR PANELS

To take energy efficiency to new heights and to offset energy costs further, you can upgrade your home during the design phase to full Net Zero with state-of-the-art low profile solar panels installed on the rooftop. These panels provide renewable, low-carbon energy by generating electricity from the sun. After you purchase your home, Urbandale Design Centre consultants can provide more information on our Net Zero upgrade partnership with [EXECON Roofing & Solar](#).



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