Build Smart
Canada’s Buildings Strategy
A Key Driver of the Pan-Canadian Framework on Clean Growth and Climate Change

BUILD SMART TOGETHER - LET’S PUT ALL OUR ENERGY IN THE RIGHT PLACE.
From decision makers and industry professionals to homeowners, renters and operators, we all want to lower our costs, see jobs grow, and to live and work in safe, comfortable spaces.
But how do we get there? By making energy efficiency in our homes and workplaces a priority, helping us live better, save money and fight climate change.

We’re putting our energy in the right place!

ENERGY EFFICIENCY WILL BE THE NORM BY 2030.
Efficiency is hard to see, but we feel it in the comfort of our homes, in our economy, and in our wallets.

EFFICIENCY. IT’S NO MYSTERY. WE HAVE WHAT IT TAKES TO GET THERE.

The amount Canada boosted its energy efficiency between 1990 and 2014 25%

95,000
of floor space in Canada is registered in the ENERGY STAR Portfolio Manager benchmarking tool

1,170,000
Number of homes rated to date using the ENERGY STAR Rating System

83%
The percentage of Canadians who recognize ENERGY STAR

234 MILLION m²
The number of efficient new homes built since the inception of Canada’s ENERGY STAR® for New Homes and R-2000® initiatives

$38.5 BILLION
The amount Canadians saved on energy bills in 2014 as a result of efficiency improvements since 1990

937,000
Number of efficiency retrofits resulting from EnerGuide home evaluations

MAPPING OUR PROGRESS
From new energy codes to sharing energy data, cities, provinces and territories are taking the right steps.

COMING ON IN, THE FUTURE FEELS FINE. Learn more about Canada’s Buildings Strategy and how, together, we can create homes and buildings designed for living and for life.

nrcan.gc.ca/BuildSmart
Critical path to 2030

**NEW BUILDINGS**

**GOAL**
Making new buildings more energy-efficient

**PATHWAY**
- Raising the efficiency bar for new buildings
- Getting net-zero ready

**EXISTING BUILDINGS**

**GOAL**
Retrofitting existing buildings

**PATHWAY**
- Bringing buildings into the future
- Modernizing energy codes for existing buildings
- Setting energy data free
- Measuring and sharing energy use data

**APPLIANCES AND EQUIPMENT**

**GOAL**
Improving energy efficiency for appliances and equipment

**PATHWAY**
- Being equipped for the future
- Holding our appliances and equipment to a higher standard

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**Milestone Process/implementation span**

2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029