

Pathway 2: Emissions Neutral Buildings

This pathway imagines a future with highly energy efficient healthy homes and buildings powered by renewable energy.

Progress of Goals

Goal: The buildings that Edmontonians live, work and play in are emission neutral and improve personal wellness

The City accelerates the transition to emission-neutral buildings by advancing energy-saving retrofits, reducing community utility costs, and improving building sustainability. Examples of initiatives include:

- Clean Energy Improvement Program ([CEIP](#)) that provides financing for sustainable upgrades and mandates home energy labeling ([Home Energy Map](#)).
- [Neighbouring for Climate](#) that connects and inspires neighbours to take climate action.
- [Home Energy Retrofit Accelerator](#) that provided incentives for energy efficiency upgrades (2021-2024).
- [C627 Climate Resilience Policy](#) that advances energy performance within the City’s building portfolio and sets energy data disclosure requirements through the [Building Energy Benchmarking](#) program.

The graph to the right tracks the annual greenhouse gas emissions from buildings across Edmonton.

Goal: Eliminate energy poverty

The City promotes programs to alleviate energy poverty and increase energy efficiency in affordable buildings. Examples of initiatives include:

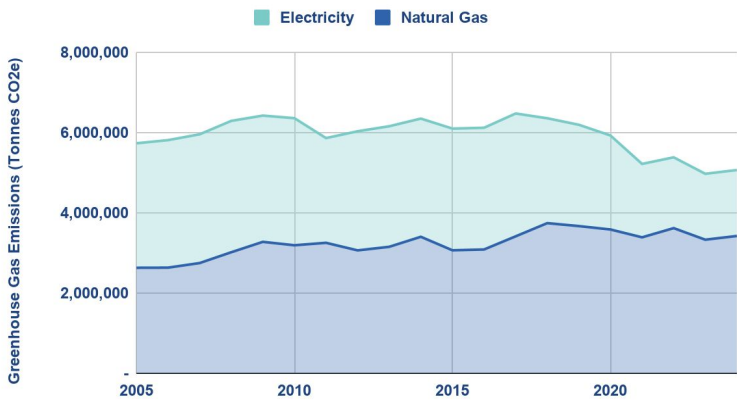
- [Energy Poverty Round Table](#) that collaborates to identify root causes and solutions.
- [Affordable Housing Investment Program](#) and [C627 Climate Resilience Policy](#) procedure for City-Funded, Non-City Owned Building incorporate energy efficient criteria.

Goal : Catalyze the local green building and energy efficiency industry

The City supports opportunities for green building technology, products and services. Examples of initiatives include:

- The Emissions Neutral Building Industry Advisory Group that connects local experts to help inform municipal policy and support green building innovation.
- Emissions Neutral Buildings Information Exchange ([ENBIX](#)) that was funded to function as an industry-led hub to share knowledge, provide training resources, and strengthen collaboration.

Greenhouse Gas Emissions from Buildings in Edmonton



Corporate Buildings

City-owned buildings generated 3.5% of total community building emissions in 2024.