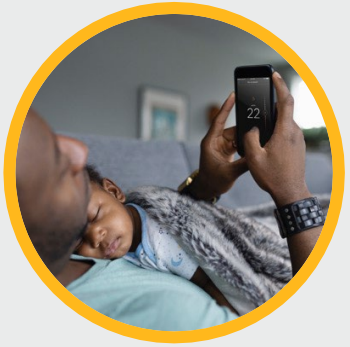


Partners in climate change action

Municipal Energy Solutions

Your partner in energy solutions

Conservation



- Helping homes, business and industry use less energy through conservation programs

Renewable gases



- Advancing the transition to renewable gases:
 - Hydrogen
 - Renewable natural gas
 - Opt Up, hydrogen blending

Clean energy technologies



- For fleets and heavy transport that can't be practically electrified:
 - CNG
 - RNG
 - Hydrogen



- For reliable, cost-effective and sustainable heat:
 - Hybrid heating
 - Geothermal
 - CHP
 - Solar PV
 - Waste heat recovery



- For energy-intensive processes that can't be electrified:
 - Clean and low-emission gases
 - Carbon capture and storage

Municipal Energy Solutions

Why work with us?



Collaborate with a dedicated team to support climate action initiatives.



Gain access to industry-leading data, insights and expertise.



Secure funding to identify, plan and execute climate action projects.



Lower emissions in key sectors: buildings, transportation and industry.

The Toolbox



Supporting a municipal activity already underway or increases municipal capacity to act



Creating capacity for a municipality to undertake an activity



Reducing natural gas consumption in support of climate change action

Current Offerings



MCAO (Municipal Climate Action Offer)

- Up to \$10,000 to support municipal action to reduce natural gas consumption within the borders of the municipality.

HERO (Home Energy Retrofit Orientation)

- Helping homeowners better understand heating, cooling and ventilation, how to undertake a home energy retrofit, and encourage them to act.

Building Beyond Code

- Helping municipal planning and building officials better understand energy efficiency regulation in Ontario and the building science of energy efficiency, to support the achievement of local climate action goals.

Broad Program offerings



Residential

- Home Renovation Savings Program (New)



Commercial

- Energy Audits, Assessments
- Fixed Incentives
- Custom Incentives
- Direct Install for Small Business
- Business Partner Incentives



Industrial

- Energy Audits, Assessments
- Custom Incentives



Low-income

- Home Winterproofing
- Affordable Multi-Family Housing
 - Includes energy assessments fixed and custom incentives



Large Volume

- Direct Access Custom Incentives



Energy Performance

- Whole Building Pay For Performance for schools



Building Beyond Code

- Residential Savings By Design
- Net Zero Energy Ready
- Commercial Savings By Design
- Affordable Housing Savings By Design
- Commercial Air Tightness Testing 6

Expert help and incentives to test airtightness

- Get up to \$45,000 to identify and address issues before occupancy
- A tighter building envelope means:
 - Lower lifetime operating costs
 - A more sustainable and resilient building
 - Enhanced occupant well-being and comfort
- Commercial, institutional and affordable housing projects 25,000 square feet and over, may qualify

Airtightness testing incentive	Implementation incentive
Up to 80 percent	Up to 50 percent
<ul style="list-style-type: none">• Maximum of \$30,000 in incentives per project.• Incentives will be paid upon submission of the final airtightness testing report.	<ul style="list-style-type: none">• For caulking, sealing and other envelope improvements.• Maximum of \$15,000 in incentives per project.

3 streams, one program...energy agnostic



Savings by Design Commercial & Multi-Residential

For projects greater than
25,000 square feet.



Savings by Design Residential

For low-rise residential single
family, semi-detached,
townhomes and stacked
townhomes.



Savings by Design Affordable Housing

For affordable housing providers
who have received financial
assistance from a government
program.

Building a NZER Discovery Home



IDP Workshop to identify a pathway to NZER



CHBA NZER evaluation/testing



\$15,000 energy performance incentive



Sales & marketing training



CHBA label & builder registration fees covered



Project wrap-up – challenges, successes, lessons learned



On-site trades training



CHBA NZ Builder Training & Advanced Building Science Training available

Collaboration between Enbridge Gas and IESO

Bundle and Save option:

- Heat pump water heater Insulation
- Windows and doors
- Air sealing

Single upgrade option:

- Cold climate air source heat pumps
- Ground source heat pump
- Solar panels and battery storage
- Smart thermostat

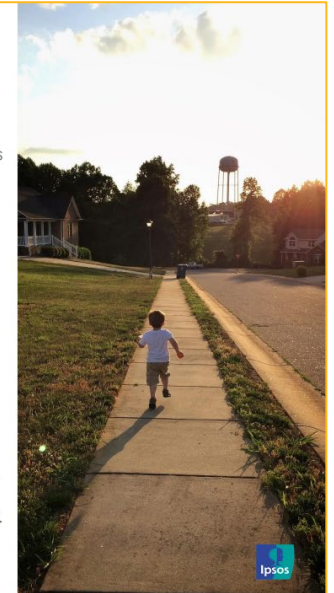
Municipal DSM Survey



Summary of Key Findings

- 1 With 71% of municipalities having declared a climate emergency and 64% having developed action plans, there is a clear opportunity for emissions reduction efforts. Municipalities are prioritizing corporate buildings (95%), transportation (90%), waste (85%), and residential sectors, especially single-family homes (83%) signaling key areas for potential utility partnership and support.
- 2 Over the next 5 years, municipalities plan to significantly expand building retrofit programs, with 79% aiming to provide non-financial support and 74% looking to offer financial incentives. Over half (55%) are exploring voluntary Green Development Standards for new buildings, while 40% are considering mandatory standards.
- 3 While municipalities are highly motivated to implement climate initiatives, they face critical barriers, including lack of sustained funding (67% consider it the highest challenge), limited staff capacity (40%), and lack control over community emissions (31%).
- 4 Municipalities expressed strong interest in collaborating with Enbridge Gas on retrofit incentives (83%), green building standards (67%), and non-financial retrofit support (67%). Cost, complexity, and awareness are seen as key barriers to overcome.
- 5 Familiarity with Enbridge Gas DSM programs is highest for residential offers at 74%, but drops to 57% or less for new construction programs and 24% for industrial/agricultural offers, signaling an opportunity to increase awareness of the full portfolio of programs.

5 – © Ipsos



- Enbridge Gas has filed a new Multi-year Demand Side Management Plan to commence in 2026.
- Municipal survey conducted between January and March 2024 to capture views and priorities concerning energy efficiency and conservation, with particular emphasis on efforts to reduce natural gas consumption in support of municipal climate change action.
- This information will play an important role in helping shape the next generation of conservation programs to fit the needs of municipalities.

Quest Canada's NCA Program in Ontario



Net-Zero Communities Accelerator Program

THE CHALLENGE

Ontario municipalities, especially small and remote communities, are navigating complex challenges



High Energy Use and Emissions



Limited staff and resources



Economic Losses

THE SOLUTION



Net-Zero Communities Accelerator Program

- ✓ Equip Communities with Tools and Expertise
- ✓ Drive Local Economic Retention Through Energy Efficiency
- ✓ Help Communities Build Capacity

HOW IT WORKS



Assess Your Community's Capacity

Identify strengths, gaps, and opportunities to achieve your goals



Co-Create a Plan

Host interactive workshops with stakeholders to design tailored strategies



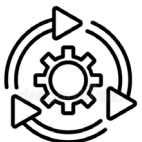
Conduct a GHG Inventory

Develop or refine your emissions baseline to guide decision-making



Refine and Build Capacity

Strengthen local expertise through training, tools, and actionable planning



Communicate and Implement

Highlight economic benefits and provide steps for effective implementation

TRACK RECORD

25+

- ✓ Atlantic communities from 2020
- ✓ Up to 20 Community Energy & Emission Plans (CEEPs) developed and/or being implemented

10+

- ✓ Prairie communities since 2023
- ✓ 8 communities developing CEEPS and 5 launching low-carbon projects

Join the Ontario cohort today!

LET'S COLLABORATE!



We'd love to hear about your community's challenges and explore solutions together.

Let's have a coffee and chat!

Norma Panetta

Lead, Projects

npanetta@questcanada.org

