

# YOUR **CLEANTECH** PARTNER



As a global leader in the acceleration of clean technologies, Ontario is at the forefront of cleantech research and development. Demonstrating diversity with strengths in waste recovery, electric vehicles, water purification, smart energy technologies, nuclear power generation, and industrial biotechnology, the province's cleantech sector is implementing efficient solutions to environmental challenges for communities and organizations internationally. With world-class R&D capabilities, low business costs and strategic market access, Ontario's cleantech pioneers are having a global impact towards a sustainable future.

## ONTARIO'S **CLEANTECH** INDUSTRY BY THE NUMBERS

**\$30.1B**

CONTRIBUTION TO  
GDP IN 2024

**84.3%**

OF ELECTRICITY PRODUCED  
FROM NON-EMITTING  
SOURCES (2024)

**#1**

LARGEST **CLEANTECH**  
SECTOR IN CANADA

**\$7.8B**

IN ANNUAL EXPORTS  
FOR 2024

**136,000+**

EMPLOYEES

**3**

COMPANIES ON THE  
2025 GLOBAL **CLEANTECH**  
100

## WHERE **ONTARIO** LEADS IN **CLEANTECH**:

- Bioproducts
- Cleantech products and Services
- Digital technologies
- Energy storage
- Environmental engineering
- EV battery supply chain
- Green build
- Hydrogen
- Renewable energy
- Water and wastewater mould

# LAWSON CLIMATE INSTITUTE IN ONTARIO

Ontario boasts several world-leading research institutes and home to over 1,000 pure-play cleantech companies, along with some of the best R&D incentives globally. The University of Toronto's newly launched Lawson Climate Institute—established through a transformative \$60-million private investment—accelerates climate innovation by advancing sustainable technologies, shaping effective climate policy, and turning campuses into living labs for net-zero innovation. By mobilizing cross-sector collaboration and a shared vision for sustainability, it positions Ontario as a catalyst for clean technology and collective change.

## THE TOP 5 REASONS TO CHOOSE ONTARIO

### 1. TALENT

74% of working adults possess a post-secondary education



### 2. INNOVATION ECOSYSTEM

Business, academia and government work together to drive bold ideas to market

### 3. COMPETITIVE COSTS

Some of the lowest corporate taxes in North America

Save up to 50% on after-tax R&D expenditures

Source high quality products and services that are extremely cost-competitive

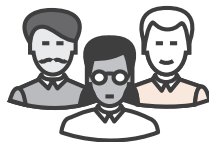


### 4. ACCESS TO GLOBAL MARKETS

A short distance to U.S. hubs  
15 free trade agreements with 51 countries

### 5. DIVERSITY

People from 150 countries  
Over 200 languages spoken



I'm so impressed with the pool of talent we have here in Canada and the range of potentially world-changing innovations emerging from our cleantech ecosystem."

**Tyler Hamilton,**  
Director of Cleantech  
Ecosystems  
MaRS Discovery District

## WHO'S HERE

- Element5
- E-Zinc
- GE Vernova
- Greenfield Global
- GreenMantra Technologies
- Hatch
- Hydrogen Optimized
- Hydrostor
- Pond Tech
- Schneider Electric
- Trojan Technologies
- Veolia Water

FOR MORE INFORMATION ABOUT ONTARIO'S CLEANTECH SECTOR:

SourceFromOntario.com | InvestOntario.ca

Ontario

All figures are in Canadian dollars unless otherwise noted.  
This information is accurate at the time of printing.

© King's Printer for Ontario, 2026 ENG/02/26  
Printed in Ontario, Canada.