



Annual Meeting

FREDERICTON

2026

June 11-13

*Deep roots.
Renewed growth.*



**Member
Education Forum**

What the changing environment means for me and my co-op
Peter Corbyn, P.Eng.

Land Acknowledgement

We respectfully acknowledge that New Brunswick is situated on the unceded and unsurrendered territories of the Wolastoqey, Mi'gmaq, and Peskotomuhkati peoples. We seek to repair and rebuild meaningful relationships with Indigenous peoples and honour these lands which hold the hopes of future generations.



What the changing environment means for me and my co-op

Peter Corbyn, P.Eng.

Executive Director

New Brunswick Non-Profit Housing Association

- 170 members
- 6,500 units



Chapter 1: Who

Chapter 2: Why

Chapter 3: How



Chapter 1: Who



What the energy management awareness program has meant to Woodbridge Foam Corporation

Woodbridge Foam Corporation, a manufacturer of automobile foam products, has saved 12% in energy this year and is well on the way to a target of \$200,000 in energy savings in 1992.

How?
By initiating an energy management awareness program for their 250 employees with the cooperation of Ontario Hydro.

During a series of seminars, employees were encouraged to submit energy saving ideas that could be applied both at work and at home. Well over 100 suggestions were made in the first few weeks, ranging from low cost, quick savings ideas to larger capital projects that qualify for incentives from Ontario Hydro.

Put Ontario Hydro To Work For You
Ontario Hydro is working with industrial and commercial customers to jointly understand their energy needs. Qualified energy advisors will visit your facilities, review your energy use and make cost saving recommendations that will help to reduce your energy bills.

A number of incentives are available whether you are constructing a new facility, adding an addition or using more energy efficient lighting.
"BE A POWER SAVER." Call Ontario Hydro at 470-5930.
Woodbridge Foam did.



Paul Stasiak, Ontario Hydro Energy Advisor, discusses the advantages of T8 fluorescent lighting with Woodbridge Foam Employees.



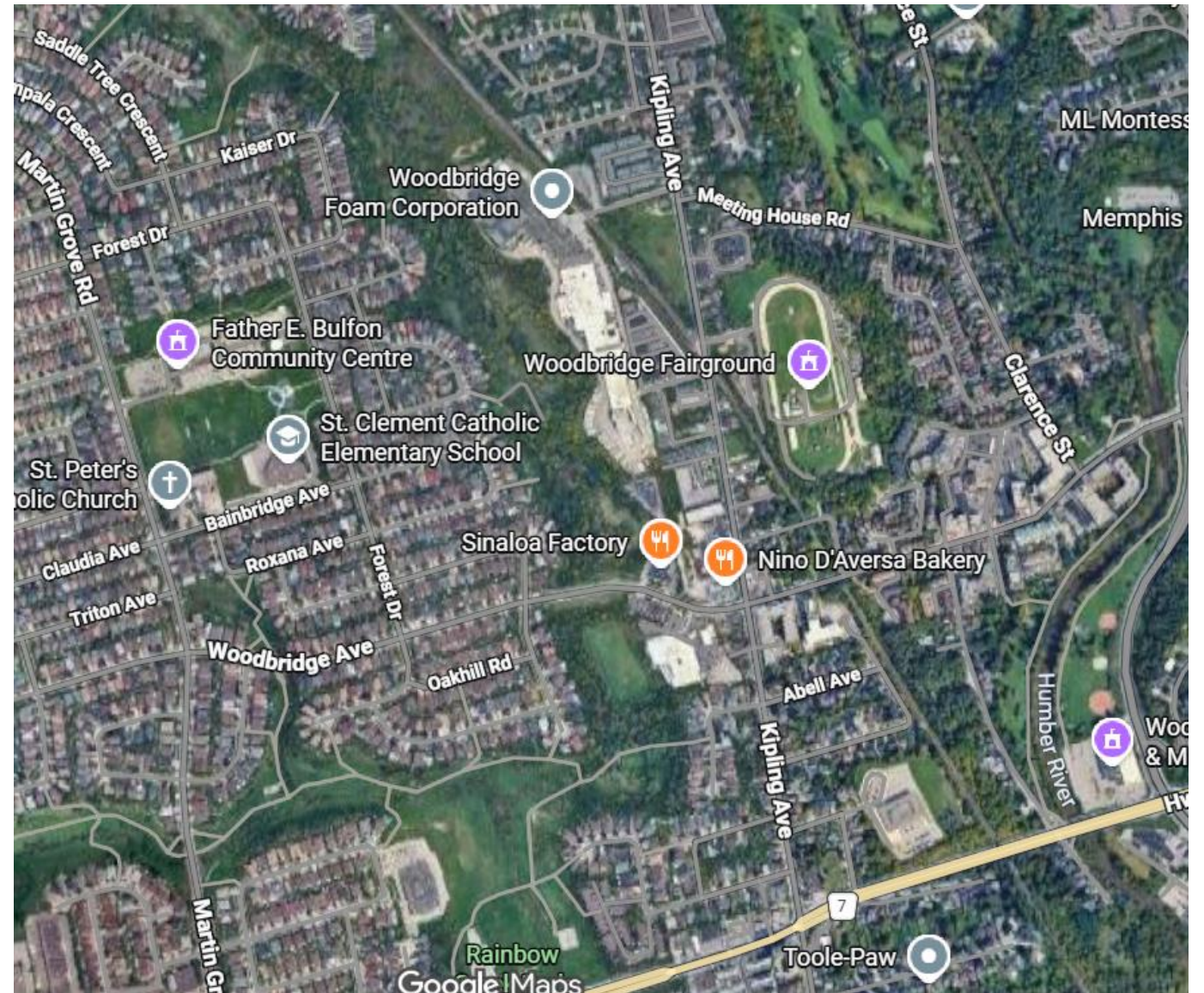
Employee Maria Forgiato finds it easier to light up a 15W compact fluorescent, than the equivalent 60W incandescent standard light bulb on Ontario Hydro's bicycle generator.

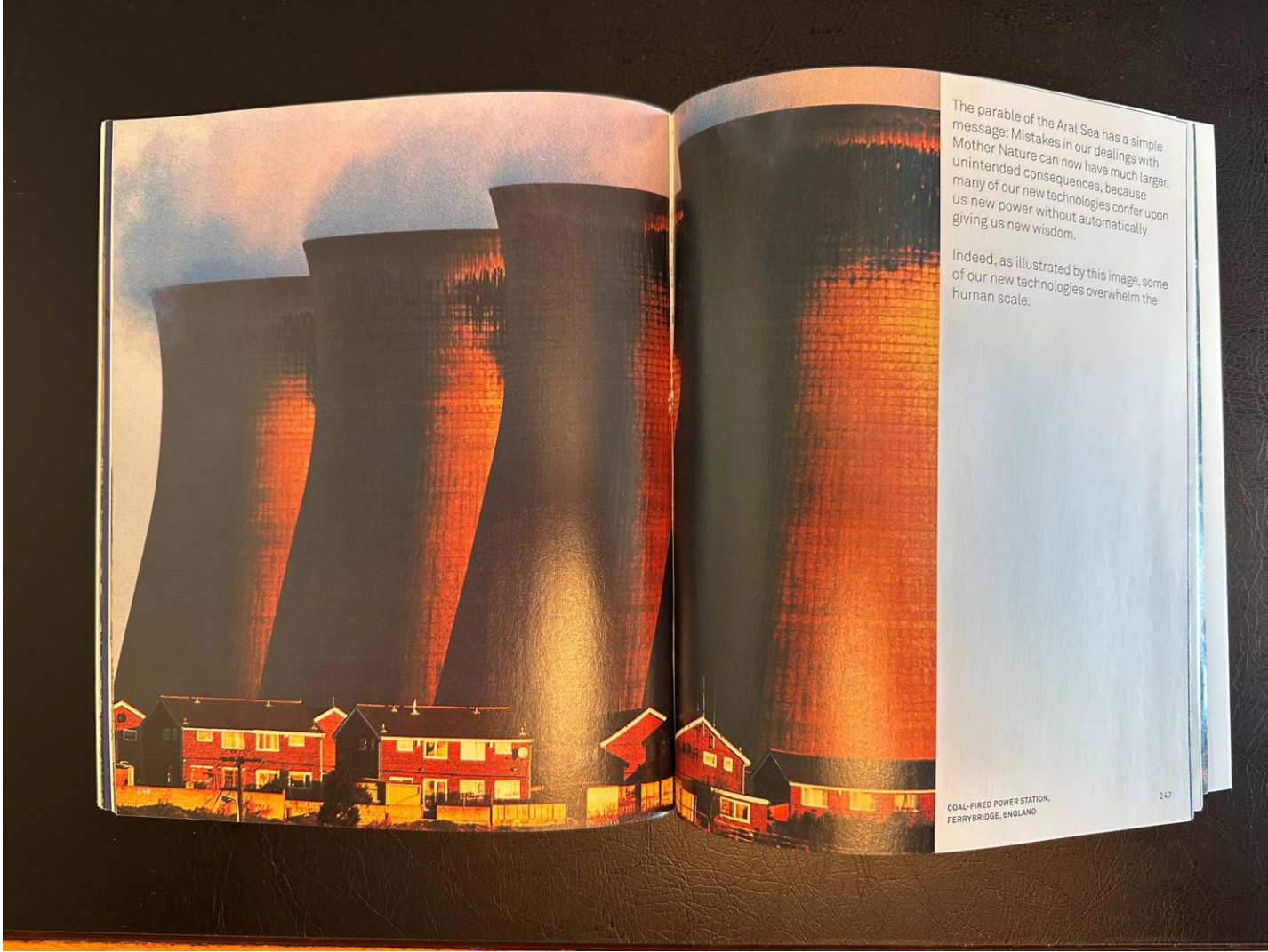


Peter Carbyn, Engineering Supervisor and Paul Stasiak discuss the advantages of using fluorescent reflectors in their facility.

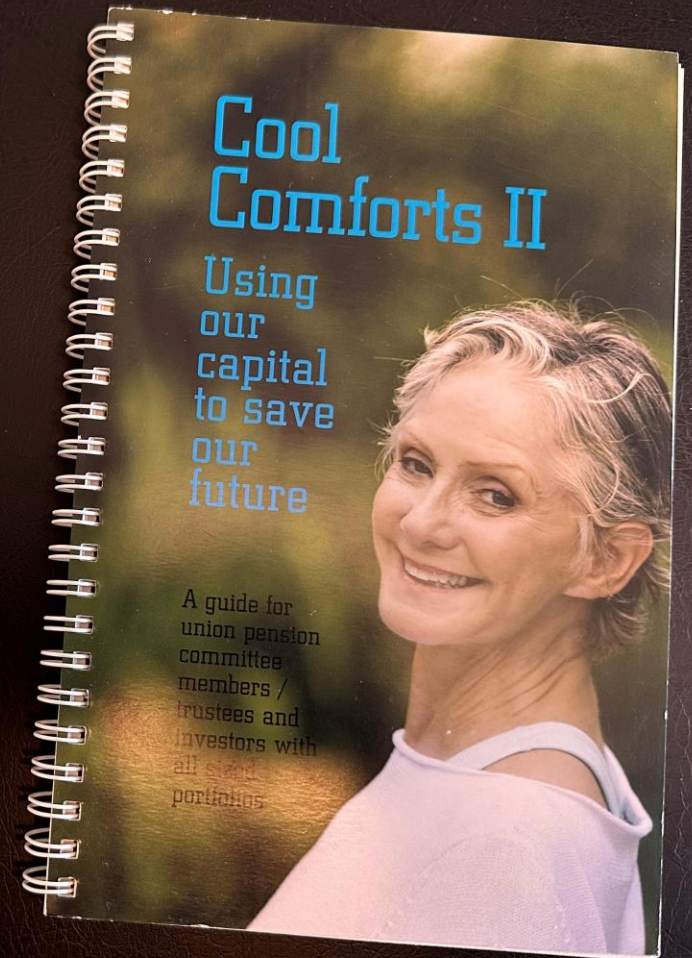
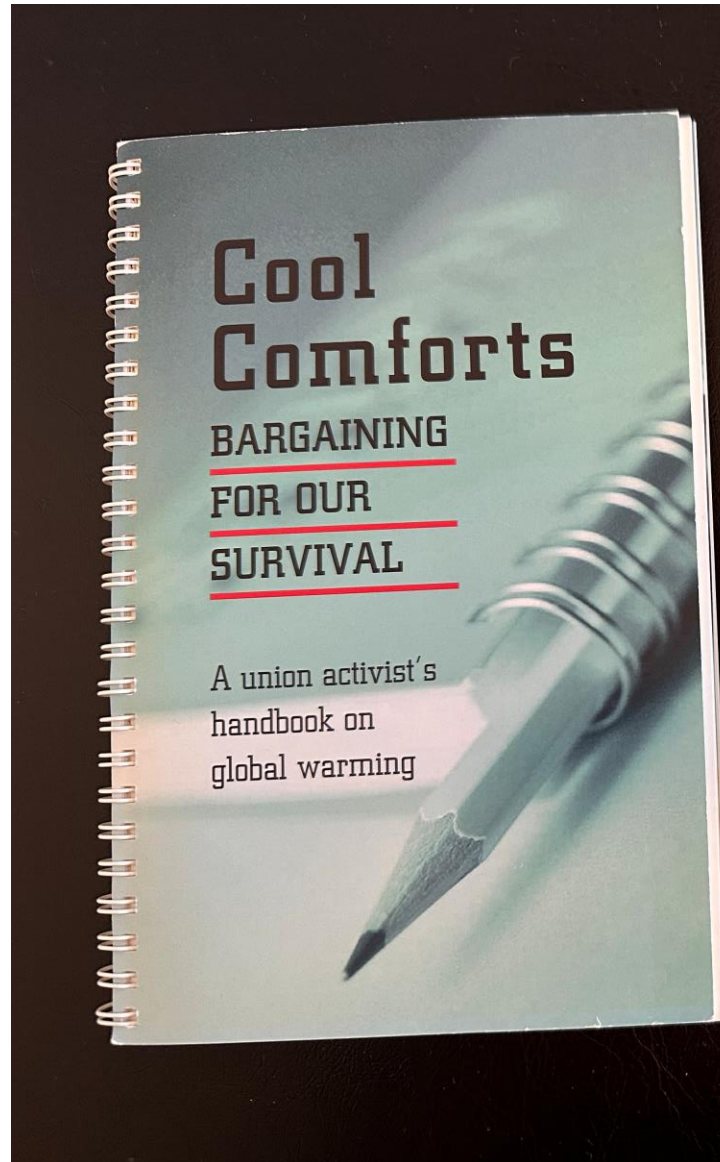


BE A POWER SAVER





PETER and TOM



Toronto | Change City
 -6.0°C Clear
 Tomorrow:
 -6°C Periods of snow

ADVERTISEMENT
 when we all do one act, we act as one.
 that's the save the planet effect.

> learn more
 welcome to the human network
 CISCO

ONE
 MILLION ACTS OF
GREEN
 IN PARTNERSHIP WITH
CISCO



HOME ALL ACTS OF GREEN



We're Making a Difference, Canada

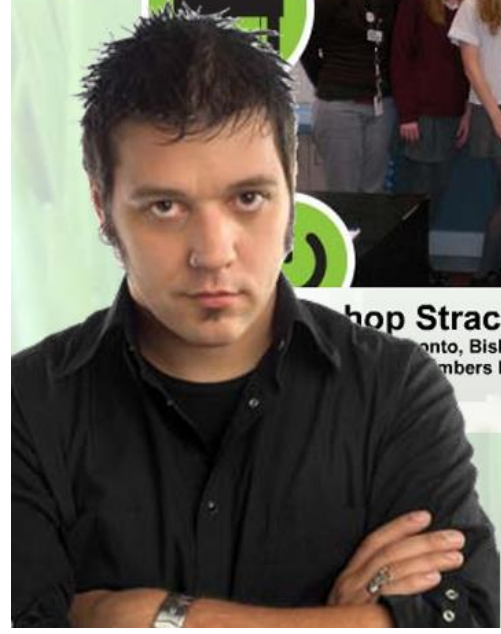
Total Acts of Green **958,052**
 Greenhouse Gases Saved: **53,987,191 kg**

Today's Act of Green

Replace Plastic Bags With Reusable Bags
 This many people have added it: **12,981**
 Greenhouse Gases Saved: **12,907 kg**

Bishop Strachan School
 Toronto, Bishop Strachan School have been piling up the acts
 members have contributed over 3,000 acts towards our goal

ADD THIS ACT OF GREEN TODAY, THEY DID.



Chapter 2: Why

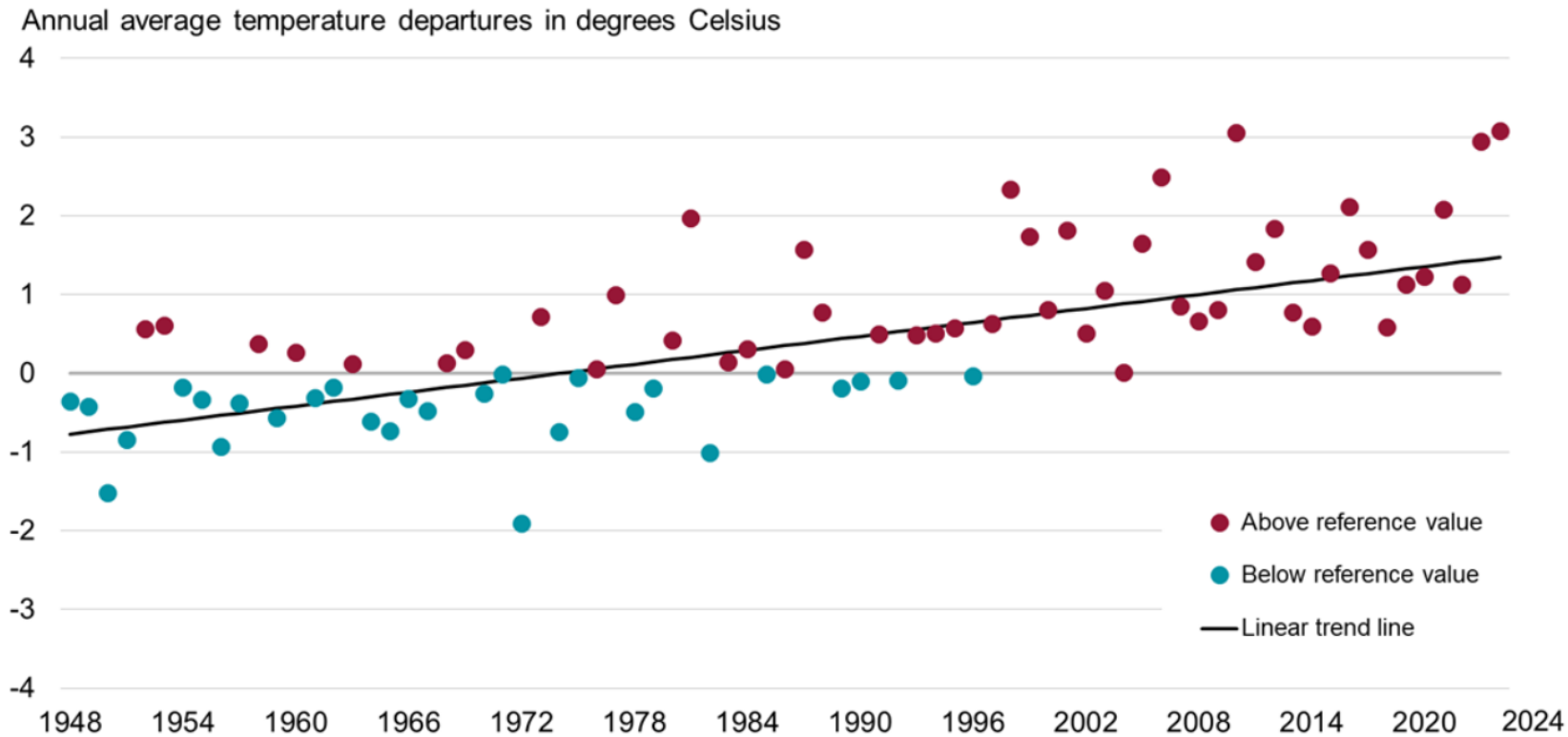


National annual temperature change

Key results

- In Canada, the national average temperature for the year 2024 was 3.1 degrees Celsius (°C) above the 1961 to 1990 reference value, matching 2010's record as the warmest year since 1948
- The overall trend from 1948 to 2024 has been an increase of 2.4°C
- Annual average temperatures have been consistently above or equal to the reference value since 1997

Annual average temperature departures from the 1961 to 1990 reference value, Canada, 1948 to 2024



🔥 Catastrophic Wildfire Seasons

- **The Fort McMurray Wildfire (2016):** Triggers the largest evacuation in Canadian history. It displaces 85,000 residents and destroys roughly 2,400 structures, resulting in approximately \$9.9 billion in total direct and indirect costs. [Canadian Climate Institute +1](#)
- **Lytton Destruction & B.C. Wildfires (2021):** Following a historic heatwave, a wildfire completely engulfs and destroys 90% of the village of Lytton, British Columbia, within minutes. [YouTube · TVO Today +4](#)
- **Record-Shattering Wildfire Season (2023):** Recognized as the worst wildfire season in Canadian history. Over 15 million hectares of forest burn, forcing massive evacuations across Quebec, Alberta, and the Northwest Territories. The blazes generate enough smoke to severely degrade air quality across North America and Europe. [Canada.ca +4](#)
- **Jasper National Park Fire (2024):** A lightning-strike wildfire tears through the historic townsite of Jasper, Alberta. The fire damages or destroys nearly one-third of all structures in the town and forces 25,000 people to flee. [Statistique Canada +1](#)
- **Second-Worst Fire Year (2025):** Prolonged drought leads to another catastrophic season, with over 8 million hectares burned across multiple provinces, further solidifying an accelerating cycle of wildland fire severity. [Canada.ca +2](#)



Severe Floods & Heavy Precipitation

- **B.C. Atmospheric River (2021):** Torrential downpours trigger historic flooding and landslides across southern British Columbia. The disaster washes away major highways, completely cuts off Vancouver from the rest of Canada's rail and road networks, floods the agricultural hub of Abbotsford, and causes billions in economic damages. [Canadian Climate Institute +3](#)
- **The Toronto Flash Floods (July 2024):** Nearly 10 centimetres of rain falls in just three hours. The storm overwhelms municipal infrastructure, submerges major transit highways, floods thousands of basements, and inflicts \$940 million in damages. [Statistique Canada +2](#)
- **Quebec Flooding via Hurricane Debby Remnants (August 2024):** Severe rainfall inundates 55 communities across southern Quebec, triggering over \$2.5 billion in insured losses. This surpasses the 1998 Ice Storm as the costliest weather disaster in Quebec's history. [Statistique Canada +1](#)



🌡️ Deadly Heatwaves & Deepening Droughts

- **The Western Canada Heat Dome (2021):** An unprecedented high-pressure system traps extreme heat over western Canada. Temperatures peak at an all-time Canadian record of 49.6°C in Lytton, B.C. The extreme event leads to 619 heat-related deaths, marking it the deadliest weather event in British Columbia's history.
- **National Agricultural Droughts (2021–2023):** Severe moisture deficits hit the Canadian Prairies. In 2021, crop production in Saskatchewan plunges by 47%. By 2022 and 2023, national crop insurance payouts surge to historic multi-billion-dollar highs to keep agricultural operations afloat.
- **Hottest Years on Record Forecasts (2023–2026):** Driven by global warming and El Niño cycles, Canada experiences consecutive, historically warm years. Long-term climate modelling updates from [Environment and Climate Change Canada](#) flag the 2026–2030 window as the warmest five-year period on national record. 🇨🇦 [Canada.ca +4](#)



🌀 Windstorms, Cyclones, & Severe Storms

- **Ontario and Quebec Derecho (2022):** A fast-moving, 1,000-kilometre-long severe windstorm cuts across Canada's most populated corridor. Clocking winds of up to 140 km/h, it claims 11 lives, knocks out power to over a million customers, and generates more than \$1 billion in property damage.
- **Hurricane Fiona (2022):** Making landfall as a powerful Category 4 equivalent post-tropical cyclone, Fiona pounds Atlantic Canada. It causes historic storm surges, washes coastal homes into the ocean in southwestern Newfoundland, and knocks out critical grid infrastructure across Prince Edward Island and Nova Scotia.
- **Calgary Hailstorm (2024):** A volatile summer storm wallops Calgary, Alberta, with massive, destructive hailstones. The event causes an astounding \$2.8 billion in localized property and vehicle damage. [Canada.ca +4](#)



PROTECTING YOUR HEALTH DURING A HEATWAVE



Why Is Heat Dangerous?

High temperatures can cause serious heat-related illnesses such as

- **Heat exhaustion:** heavy sweating, weakness, nausea
- **Heat stroke:** high body temperature, confusion, unconsciousness



Older adults

Young children

Who's Most at Risk?

- Older adults
- Young children
- People with heart or lung conditions
- Outdoor workers

What are you experiencing?

- Getting hotter in the summer
- Members complaining about heat
- Health concerns
- Do you have a plan for heat events?
- Conversation...



Chapter 3: How



Where's the heat (not beef)?

- Building shell and sun exposure
- Ventilation and airflow
- In-unit heat
- Resident vulnerability



Lose the heat

- West-facing units
- Shading
- White roof
- Preventing heat is more effective than cooling



No / Very Low Costs Low Cost (Activity) Investment



No / Very Low-Cost Adapting

- Let the air flow
 - Use your blinds and curtains
 - Seal / caulking windows and doors
 - Use an infrared gun
-
- Talk with members
 - Who is at risk
 - Is it worse on south facing side



Low Cost





Supporting housing co-ops with small grants to create greener, stronger, and more sustainable communities since 2016.

- **Microgrant application window opens (chfcanada.coop) early February and closes approximately one month later**
- **Selection of projects and allocation of funds based on quality of application, geographic representation, size and variety of projects**
- **Loan values range from \$1,000 to \$4,000**
- **Co-ops can apply year after year**
- **Grants are awarded early to mid April and project completion, reports and receipts due for reimbursement by November**
- **Information about sponsorship opportunities can be found in the sponsorship guide**
- **More info? Contact info@chfcanada.coop**



Transportation





FREDERICTON | MEF 2026

1. RIDE SHARE EV



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2. POOL ON A E-TRICYCLE



Water





1. LOW FLOW FAUCETS



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2. INSTALL LOW FLOW SHOWERHEADS



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3. INSTALL RAIN BARRELS

Energy





**Advanced
Motion Detection**



**Solar
Powered**







3. AIR DRY LAUNDRY

Food





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1. START A COMMUNITY GARDEN



FREDERICTON | MEF 2026

2. BUILD A GREENHOUSE



Green Communities CANADA

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Home Energy Rebates

Greener Homes Grants, Rebates, and Incentive Programs

Several retrofit incentive programs are available to help homeowners achieve energy cost savings and comfort improvements while also reducing emissions. Get in touch with us to find out which program is the right one for you.

efficiency Programs & Rebates Tools & Resources Find a Contractor For Partners About Us Contact Us Log in Search Q

Eff Home / For Partners

Efficiency Nova Scotia Preferred Contractors

Our network of distributors, general contractors, consulting engineers and other professionals bring energy efficiency projects to life.

NEED HELP?

- Let's Chat
- Email Us
- Call us 1-877-999-6035

Information to Help You Succeed

Find important resources to complete your projects and build your business.

Do you plan on participating in...

Government of Canada / Gouvernement du Canada

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Canada > Natural Resources Canada > Energy efficiency > Home energy efficiency > Canada Greener Homes Initiative

Canada Greener Homes Initiative

Canada Greener Homes Initiative

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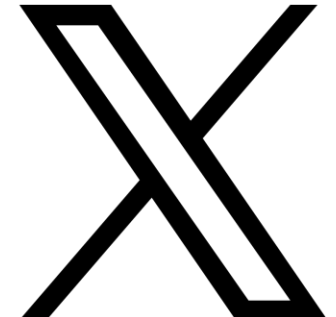
Rebates & Energy Conservation

Not sure which rebates you qualify for?

Answer a few questions and we'll match you with the right program.

Share what you've learned on social media!

- Post photos, favourite moments, or key learnings from today's workshops on social media
- Tag us @chfcanada
- Use the hashtag #CHFCanada2026



The National Education Committee presents

ONLINE LEARNING

Self-Paced

Move through the content when it suits you.



Courses

Fulfilling your legal duties as a board director

Taking effective meeting minutes

Chair like a champion

Personal information protection

Identity affirming language

Maintenance 101

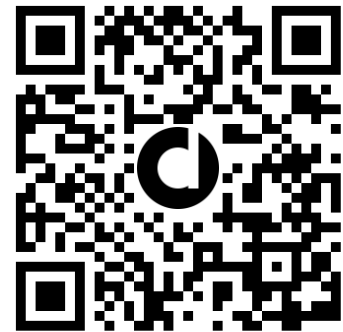
Financial statements 101

- ✔ For board directors, co-op members, and staff
- ✔ \$30 per course
- ✔ Many courses to choose from
- ✔ 30 minutes per course
- ✔ Requires internet connection
- ✔ Develop practical skills and gain knowledge



TAKE ACTION TODAY!

Youholdthekey.ca



**YOU HOLD
THE KEY**

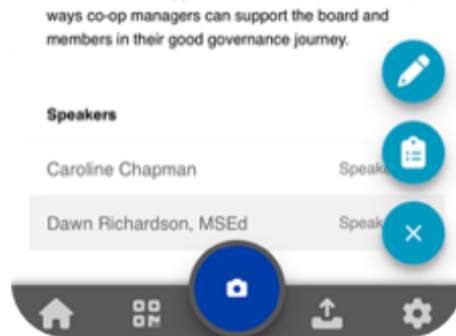
Protect affordable homes
Renew rental assistance now



Before you go

We need your help to do better!
Fill out a paper evaluation, fold in half and leave it in the room.
Or fill out a digital evaluation using our conference app.

Thanks!



When you get home

Find today's workshop materials in the resources section on our website:

chfcanada.coop/education/resources



Reminders

- **Voting in CHF Canada National Business meeting happens on Saturday.** Your co-op's delegate must be there in order to vote. The delegate can pick up a voting device at conference services.
- **All coffee breaks will be held in the tradeshow area!** Make sure you visit all the tradeshow exhibitors so that you can complete the bingo card (found in your bag) and have a chance to win prizes.



Thank you!

