



Northern Lights
College

2025 Climate Change Accountability Report



Chetwynd Campus

Territorial Acknowledgement

Northern Lights College serves the communities of Northern British Columbia that are located on the territories of the Cree, Dene, Dunne-Za, Kaska, Sauleau, Tse'khene, Tahltan and Tlingit. We also recognize Metis Nation BC members who live in this area of our beautiful province of BC. We acknowledge our hosts and honour their gracious welcome to those seeking knowledge.



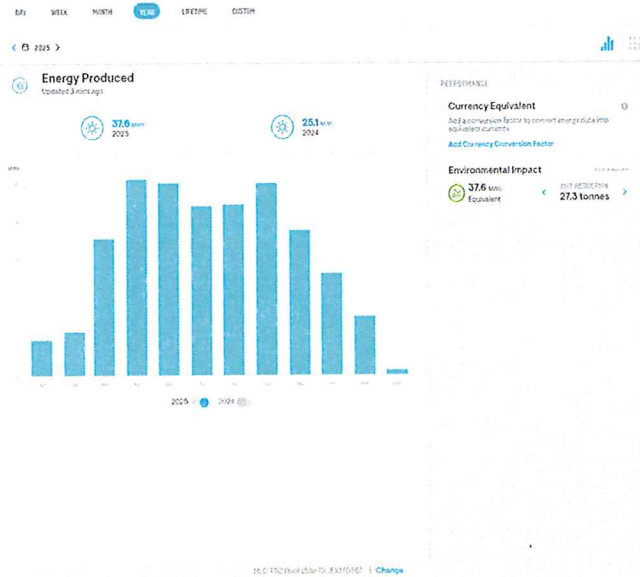
This Carbon Neutral Action Report for the period January 1st to December 31st, 2025, summarizes our emissions profile, the number of offsets purchased to reach net zero emissions, the actions we have taken in 2025 to reduce our greenhouse gas emissions and our plans to continue reducing emissions in 2025 and beyond.



Northern Lights College, established in 1975, provides educational services to the northern third of British Columbia. The college's largest campus is located in Dawson Creek, which spans approximately 60 acres and comprises 13 buildings, including student housing and the Administration Building. In Fort St. John, the campus features 4 buildings, including accommodations for students. The Chetwynd Campus consists of 2 buildings, and the Fort Nelson Campus has 1 building. Additionally, three access centers in Dease Lake, Tumbler Ridge and Atlin facilitate computer and internet access for students residing in remote regions of Northern BC and Yukon.

Overview/Executive Summary

Northern Lights College (NLC) remains dedicated to its long-term goal of achieving and maintaining carbon neutrality. We implemented a variety of sustainability projects aimed at reducing greenhouse gas (GHG) emissions and improving energy efficiency across our campuses.



Key Actions Taken in 2025 to Reduce Emissions

Buildings & Infrastructure Improvements

- Dawson Creek Campus – Housing
 - Boiler replacement
- Dawson Creek Campus – Campus Centre
 - RTU replacement
- Fort St John Campus – Campus Centre
 - Multiphase renovation
 - Updating LED lighting
 - Radiant ceiling panels

Fleet Management

- **Ride-Sharing Encouraged:**
Ride-sharing campaigns continued among staff and students, helping reduce the number of single-occupancy vehicle trips and thereby lowering associated GHG emissions.

Sustainability and Campus Initiatives

- **Recycled & FSC-Certified Paper Use:**
We are now using approximately 90% sugar copy paper, and when we cannot we prioritize the use of **100% recycled paper** and default to **Forest Stewardship Council (FSC) certified** paper when recycled stock is unavailable, supporting responsible forestry and reducing emissions from paper production.

Carbon Neutrality Linked to NLC's Mandate

- At the heart of Northern Lights College's mission is a commitment to sustainability in service of our **students, programming, people, and cultures**. Our carbon neutrality efforts align with our values of innovation, environmental stewardship, and community engagement. These practices support long-term ecological health, promote cultural awareness, and ensure a safe, sustainable future for our students and region.

Broader Sustainability Goals for 2026–2027

- **Dawson Creek Campus:**
 - LED lighting upgrade in various buildings
 - Boiler upgrade in the Hanger Building
 - Replacement of two roof-top units in the Campus Centre Building.
- **Fort St. John Campus Renovation Project:**

A major, **multi-phase renovation** with phase two to begin in 2026, aimed at:

 - Replacing older windows with energy-efficient models.
 - Installing **LED lighting** across all renovated areas.
 - Using **LEED-compliant materials** to reduce construction impacts.
 - Upgrading ducting, valves, and reheat coils for improved HVAC efficiency.
- **Campus Engagement on Sustainability:**

We will continue holding conversations with students and staff about their role in sustainability, empowering behavioral change, reducing waste, and building awareness.

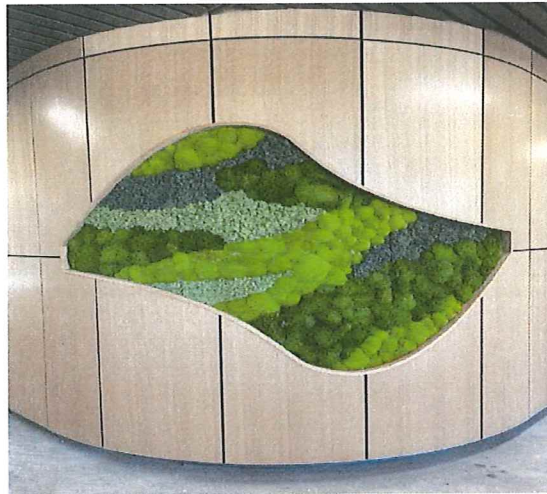
Benefits of Emission Reductions

Environmental and Financial

- Lower Utility Costs
- Emission Reductions

Social

- **Improved Workplace Conditions:**
Building upgrades have enhanced temperature control and natural lighting, improving comfort and morale for staff.
- A moss wall was completed in phase 1 of the Fort St John Campus Centre renovation which helps clean the air and adds a calming effect to the area.



- **Enhanced Campus Aesthetics and Ecology:**
Trees and green space create calming environments that promote well-being and foster biodiversity.

Northern Lights College 2025 GHG Emissions and Offsets Summary

GHG emissions for the period January 1 - December 31, 2025

Total BioCO ₂	7.99
Total Emissions (tCO ₂ e)	2011
Total Offsets (tCO ₂ e)	2019

Adjustments to Offset Required GHG Emissions Reported in Prior Years

Total Offsets Adjustment (tCO ₂ e)	2011
---	------

Grand Total Offsets for the 2025 Reporting Year

Grand Total Offsets to be Retired for 2025 Reporting Year (tCO ₂ e)	2011
Offset Investment (\$)	\$50,275

In accordance with the requirements of the *Climate Change Accountability Act* and Carbon Neutral Government Regulation, Northern Lights College (**the Organization**) is responsible for arranging for the retirement of the offsets obligation reported above for the 2025 calendar year, together with any adjustments reported for past calendar years (if applicable). The Organization hereby agrees that, in exchange for the Ministry of Energy and Climate Change Solutions (**the Ministry**) ensuring that these offsets are retired on the Organization's behalf, the Organization will pay within 30 days, the associated invoice to be issued by the Ministry in an amount equal to \$25 per tonne of offsets retired on its behalf plus GST.

Executive sign-off:

Andra Graff

May 25, 2026

Signature

Date

Andra Graff

VP Finance : Corporate Services

Name (please print)

Title