

EMILY CARR UNIVERSITY OF ART + DESIGN

2025 Climate Change Accountability Report

Title: 2025 Climate Change Accountability Report

Organization: Emily Carr University of Art + Design

PART 1. Legislative Reporting Requirements

Declaration statement: This PSO Climate Change Accountability Report for the period January 1, 2025, to December 31, 2025 summarizes our greenhouse gas (GHG) emissions profile, the total offsets to reach net-zero emissions, the actions we have taken in 2025 to minimize our GHG emissions, and our plans to continue reducing emissions in 2026 and beyond.

Emission Reductions: Actions & Plans

A. Stationary Sources (e.g., buildings, power generation)

1) Emission Reduction Initiatives Undertaken in 2024

- a. Adjusted lighting schedules to limit operation in areas when not required.
- b. Modified HVAC programming to reduce operation and conditioning in unoccupied zones.
- c. Fine-tuned controls and sensors within the building management system for improved accuracy.
- d. Verified and recalibrated energy metering equipment to ensure precise monitoring.

2) Ongoing and Future Emission Reduction Strategies for 2025 and Beyond

- a. Ongoing enhancements to building management and lighting control systems for greater efficiency.
- b. Phased reduction and modernization of small, decentralized electrical appliances.

B. Mobile Sources (e.g., fleet vehicles, off-road/portable equipment)

1. Emily Carr University provides staff and students with access to electric vehicle charging stations located in the adjacent parkade.
2. We have ministry approval to replace the current propane-powered forklift with an electric model. This will be completed in 2026

C. Paper Consumption

1. Printers across the university are configured to default to double-sided printing whenever feasible.
2. Paper usage is being further minimized by increasing the adoption of digital document storage and electronic filing systems.
3. Emily Carr University has converted and has started using of recycled content for essential printing needs in 2026

D. Fugitive Sources⁵ (e.g., heat pumps, refrigerators, air conditioners)

1. Managed and tracked through 3rd party maintenance partner Johnson Controls Inc and is explicitly detailed within the P3 contract.

⁵ Fugitive sources: sources of greenhouse gas emissions resulting from unintentional releases (leaks) of gases, such as hydrofluorocarbon (HFC) refrigerants from equipment


2025 GHG Emissions and Offsets Summary Table

Emily Carr University Art + Design 2024 GHG Emissions and Offsets Summary	
GHG emissions for the period January 1 - December 31, 2024	
Total BioCO ₂	1.07
Total Emissions (tCO ₂ e)	176
Total Offsets (tCO ₂ e)	176
Adjustments to Offset Required GHG Emissions Reported in Prior Years	
Total Offsets Adjustment (tCO ₂ e)	0
Grand Total Offsets for the 2024 Reporting Year	
Grand Total Offsets to be Retired for 2024 Reporting Year (tCO ₂ e)	176
Offset Investment (\$)	\$4400

Retirement of Offsets:

In accordance with the requirements of the *Climate Change Accountability Act* and the Carbon Neutral Government Regulation, Emily Carr University (**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 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:

Signature 	April 30, 2026
Mark Douglas	Interim VP, Finance + Administration
Name (please print)	Title