

B.C. Pavilion Corporation

2023 PSO Climate Change Accountability Report

Title: 2024 PSO Climate Change Accountability Report

Organization: *B.C. Pavilion Corporation*

PART 1. Legislative Reporting Requirements

Declaration statement:

This PSO Climate Change Accountability Report for the period January 1, 2024 to December 31, 2024 summarizes our greenhouse gas (GHG) emissions profile, the total offsets to reach net-zero emissions, the actions we have taken in 2024 to minimize our GHG emissions, and our plans to continue reducing emissions in 2025 and beyond.

By June 30, 2024, PavCo's final 2024 PSO Climate Change Accountability Report will be posted to its website at www.bcpavco.com.

About Us

PavCo is a Provincial Crown Corporation with a mandate to generate economic and community benefit for the people of British Columbia through prudent management of public facilities. PavCo owns and operates two world-class public facilities located in downtown Vancouver: BC Place and the Vancouver Convention Centre. During the calendar year 2024, PavCo reported to the Ministry of Tourism, Arts, Culture and Sport.

BC Place is a state-of-the-art stadium that features a range of customizable options, including high-definition video displays, interior temperature control, impressive acoustics, the world's largest retractable roof, and a FIFA 2-Star rated playing surface.

The Vancouver Convention Centre consists of two distinct buildings, the East building and the West building, the latter being a double LEED® Platinum certified convention facility. The Convention Centre incorporates environmentally sustainable features and technology, such as a six-acre "living roof," a marine habitat, an on-site Blackwater Treatment Plant, and a commitment to ongoing environmentally sustainable operation.

In a typical year, PavCo generates between \$450 – 550 million annually in economic impact to the Province of British Columbia, with a mandate to generate economic and community benefit for the people of British Columbia through prudent management of public facilities.

PavCo's mission is to deliver outstanding and sustainable events and experiences for clients and guests, with corporate values of services excellence, collaboration, innovation, accountability, and diversity, equity, and inclusion.

Actions taken to minimize emissions and future plans.

At both the East and West buildings of the Vancouver Convention Centre, retrofitting fixtures with energy-efficient LED lighting has been an ongoing initiative. Through 2024, we continued with our LED upgrades program with Phase 5. This program not only reduces energy consumption but also mitigates the higher usage of mercury found in traditional fluorescent fixtures. Moreover, the center has participated in BC Hydro's CO-OP Program, through which a study of the building control systems was completed. The study aims to build a building recommissioning plan and investigate opportunities for Energy savings from building operations.

At BC Place, studies focusing on the transition to renewable fuels and electrification options for space heating were conducted in 2023, with implementations to be planned in subsequent years. BC Place has also continued its program to replace end-of-life HVAC equipment with more efficient options as well as completing Phase 3 of the LED upgrades.

BC Place is close to obtaining the LEED Green Building certification. That showcases the commitment of the facility to reduce its energy use and carbon emissions while providing a healthier environment for guests.

In 2024 we kickstarted our Zero Waste plan at both our venues, aiming to be ready for TRUE Zero waste certification by the end of 2026.

While 2024 overall emission levels do not fall far away from 2023 emissions. 2024 emissions numbers include emissions from fugitive Hydro Fluoro Carbons (HFCs), from refrigeration equipment, which was not accounted for in previous years. Fugitive HFCs emissions account for 18% from the overall 2024 emissions. Both the Vancouver Convention Center, and BC Place Stadium have continuously maintained efficient operations, resulting in a reduction of 17% emissions from energy use compared to energy use emissions in 2023.

2023 GHG Emissions and Offsets Summary Table

B.C. Pavilion Corporation 2024 GHG Emissions and Offsets Summary	
GHG emissions for the period January 1 - December 31, 2024	
Total BioCO ₂	58.9
Total Emissions (tCO ₂ e)	3,717
Total Offsets (tCO ₂ e)	3,658
Adjustments to Offset Required GHG Emissions Reported in Prior Years	
Total Offsets Adjustment (tCO ₂ e)	-857
Grand Total Offsets for the 2023 Reporting Year	
Grand Total Offsets to be Retired for 2024 Reporting Year (tCO ₂ e)	2,801
Offset Investment (\$)	\$70,025

Retirement of Offsets:

In accordance with the requirements of the *Climate Change Accountability Act* and the Carbon Neutral Government Regulation, **B.C. Pavilion Corporation (the Organization)** is responsible for arranging for the retirement of the offsets obligation reported above for the 2024 calendar year, together with any adjustments reported for past calendar years (if applicable). The Organization hereby agrees that, in exchange for the Ministry of Environment and Climate Change Strategy **(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:

June 18, 2025	
Signature	Date
Rehana Din	Chief Operating Officer
Name (please print)	Title