

## 1) PSO CCAR Template

# *Innovate BC* 2023 PSO Climate Change Accountability Report

**Title:** 2023 PSO Climate Change Accountability Report

**Organization:** *Innovate BC*

## **PART 1. Legislative Reporting Requirements**

**Declaration statement:** This PSO Climate Change Accountability Report for the period January 1, 2023 to December 31, 2023 summarizes our greenhouse gas (GHG) emissions profile, the total offsets to reach net-zero emissions, the actions we have taken in 2023 to minimize our GHG emissions, and our plans to continue reducing emissions in 2024 and beyond.

### **Emission Reductions: Actions & Plans**

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

*N/A. Leased offices.*

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

*N/A. Innovate BC has no fleet vehicles or off-road portable equipment.*

#### **C. Paper Consumption**

*Innovate BC encourages a paperless office environment but when printing is necessary 100% recycled paper is used. 99% of documents are shared digitally and iPads are also available on request for Board to limit paper use.*

*Innovate BC will continue to purchase 100% recycled paper and explore alternative paper sources.*

## 2023 GHG Emissions and Offsets Summary Table

<b>Innovate BC 2023 GHG Emissions and Offsets Summary</b>	
<b>GHG emissions for the period January 1 - December 31, 2023</b>	
Total BioCO <sub>2</sub>	0
Total Emissions (tCO <sub>2</sub> e)	18.4
Total Offsets (tCO <sub>2</sub> e)	18.4
<b>Adjustments to Offset Required GHG Emissions Reported in Prior Years</b>	
Total Offsets Adjustment (tCO <sub>2</sub> e)	-0.0214
<b>Grand Total Offsets for the 2023 Reporting Year</b>	
Grand Total Offsets to be Retired for 2023 Reporting Year (tCO <sub>2</sub> e)	18
Offset Investment (\$)	\$449

### Retirement of Offsets:

In accordance with the requirements of the *Climate Change Accountability Act* and the Carbon Neutral Government Regulation, **Innovate BC (the Organization)** is responsible for arranging for the retirement of the offsets obligation reported above for the 2023 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.

## **PART 2. Public Sector Climate Leadership**

### **2A. Climate Risk Management**

**N/A**

### **2B. Other Sustainability Initiatives**

Innovate BC has made changes to help address the organization's contribution to GHG reductions. From an operational perspective, IBC continues to refine its hybrid work model to reduce staff GHG emissions related to commuting from home locations across the Lower Mainland to the office. This is the primary policy lever IBC has to manage risks related to climate change. Executive staff are also primarily using BC Ferries (car pooling) or using carbon neutral options including Harbour Air as primary means of travel when commuting between Victoria and BC for operational requirements.

IBC is also partnering with existing real-estate tenants and sharing buildings where possible to reduce its emissions footprint. By co-working with other groups, power consumption is negligible as key drivers like heating and cooling and lights are not being increased as they are fixed requirements. IBC will continue to look for opportunities to share space.

### **2C. Success Stories**

Innovate BC is working to support the Province's climate change objectives by increasingly prioritizing its service delivery and funding programs around initiatives that support decarbonization objectives. This includes:

- Launching the Integrated Marketplace initiative in partnership with JEDI. The program has funded and is supporting several key projects related to decarbonization. These include de-risking the adoption of low emission and zero emission heavy duty trucking options that utilize hydrogen, electric engines and hydrogen hybrids so truck operators can understand vehicle performance in a range of use cases and identify the right platform for their needs. Other projects have utilized mobile EV charging option to make it easier for companies to move to light-duty EV options and supporting the use of battery-operated marine vessels. While these initiative won't directly impact Innovate BC's climate change risks, they will reduce the risks for consumers.

**Executive Sign-off:**



Signature

**May 22, 2024**

Date

**Peter Cowan**

Name (please print)

**President + CEO**





Title

*[Please email your signed report to [Carbon.Neutral@gov.bc.ca](mailto:Carbon.Neutral@gov.bc.ca) by no later than May 31, 2024.]*

**Appendix 1**

Below are instructions to populate your organization’s **2023 GHG Emissions and Offsets Summary** table in the PSO CCAR template above.

- a. Access the Clean Government Reporting Tool (CGRT) at <https://gov-bc.mythinkstep.com/login>. **Note, you must be a registered Site Administrator or Data Collector for your organization to access CGRT.** Contact the Clean Government team at CAS at [Carbon.Neutral@gov.bc.ca](mailto:Carbon.Neutral@gov.bc.ca) if you require assistance.
- b. Once successfully logged into the CGRT homepage, follow these steps to access the “CCAR 2023 report”:

<b>1</b>		Click on the ‘Analytics’ menu tab and select ‘Intelligence Center’ from the drop-down menu.
<b>2</b>		Within the Intelligence Center, search for, then <b>click on</b> , the report titled “CCAR 2023 report”. Note: This report will have a blue Published tag applied.
<b>3</b>		In the top right corner of the window, click the icon containing three horizontal dots to expand the selections.
<b>4</b>		Click the computer monitor icon to view the report. The report will open in a new window.
<b>5</b>		Click the icon containing two circular arrows at the very top left of the window to “refresh” the report. The report will generate key analytics (see <b>Figures 1 &amp; 2</b> below for examples) that are used to populate your 2023 GHG Emissions and Offsets Summary table.  Note: If your analytics are large, it may take some time to complete; it will process in the background and appear in the job tray. If you log out of CGRT before the report is complete, CGRT will automatically email it to you when it is ready.
<b>Optional</b>		Optional: If you want to save a copy of your “CCAR 2023 report”, export it to Excel as follows: <ul style="list-style-type: none"> <li>• Click the download button at the top right of the report and save the report to Excel at any time (e.g. you can save to Excel while the analytics are calculating).</li> </ul>

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- c. Using the results of your “CCAR 2023 report” populate your **2023 GHG Emissions and Offsets Summary table** by referring to the cells identified in Figures 1 and 2 below. You will obtain the values for cells A through D through your “CCAR 2023 report”.
- d. Lastly, complete the Offset Investment (\$25 per tCO<sub>2</sub>e) line of the table by manually multiplying your Grand Total Offsets to be Retired for 2023 Reporting Year (tCO<sub>2</sub>e) by \$25. You **must** round your “Grand Total Offsets to be Retired” to a whole number (i.e. no decimal places) **before** multiplying by \$25 (e.g., 43.2 is rounded to 43, while 43.5 is rounded 44).
- e. Your 2023 GHG Emissions and Offsets Summary table is now complete. Proceed with completing the remaining sections of your 2023 PSO CCAR, including executive sign-off, and submit your final CCAR to [carbon.neutral@gov.bc.ca](mailto:carbon.neutral@gov.bc.ca) by no later than May 31, 2024.

**Figure 1. CCAR 2023 report (part 1)**

CCAR Tot GHG & BioGHG		2023
t Bio CO <sub>2</sub> e, GHG, All		
GHG Inventory Activity Data		0
GHG Inventory Estimates		
<b>Total</b>	<b>A</b>	<b>0</b>
t CO <sub>2</sub> e, GHG, All		
GHG Inventory Activity Data		6913
GHG Inventory Estimates		
<b>Total</b>		6913
<b>Total</b>	<b>B</b>	<b>6913</b>

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Figure 2. CCAR 2023 report (part 2)

CCAR Tot Offsets	
	2023
	Offset Required
	t CO2e, GHG,
IHG Inventory Activity Data	6913
IHG Inventory Estimates	
<b>total</b>	<b>C 6913</b>

2023 PYA	
	2022
	t CO2e, GHG,
PYA Stationary Energy Use	0
PYA Mobile Energy Use	0
PYA Other Sources	0
PYA GHG Inventory Estimates	0
<b>Total</b>	<b>D 0</b>