

3) PSO CCAR TEMPLATE

[Below is the 2022 PSO CCAR template. All text in grey italics is provided for the information/guidance of PSOs and should be deleted or replaced with information specific to your organization.]

PSOs have full ownership over the look and formatting of the PSO CCAR; you may adjust the template below to meet your organization's specific needs, so long as your PSO CCAR includes the Minimum Report Requirements noted above.]

COLUMBIA POWER 2022 PSO CLIMATE CHANGE ACCOUNTABILITY REPORT

Title: 2022 PSO Climate Change Accountability Report

Organization: Columbia Power

PART 1. Legislative Reporting Requirements

Declaration statement: This PSO Climate Change Accountability Report for the period January 1, 2022 to December 31, 2022 summarizes our greenhouse gas (GHG) emissions profile, the total offsets to reach net-zero emissions, the actions we have taken in 2022 to minimize our GHG emissions, and our plans to continue reducing emissions in 2023 and beyond.

Emission Reductions: Actions & Plans

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

Columbia Power continues to compost all organic waste in the office. Waste reduction efforts continue to be improved both at the office and the hydropower facilities.

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

Columbia Power uses smaller fuel efficient and electric vehicles to access its facilities wherever possible. Video conferencing is used to reduce the need to use fleet vehicles to attend meetings.

C. Paper Consumption

Columbia Power continues to purchase recycled paper products for the office. The use of mobile devices and laptops is encouraged rather than requiring printed material for meetings.

2022 GHG Emissions and Offsets Summary Table

Columbia Power 2022 GHG Emissions and Offsets Summary	
GHG emissions for the period January 1 - December 31, 2022	
Total BioCO ₂	0
Total Emissions (tCO ₂ e)	2
Total Offsets (tCO ₂ e)	2
Adjustments to Offset Required GHG Emissions Reported in Prior Years	
Total Offsets Adjustment (tCO ₂ e)	0
Grand Total Offsets for the 2022 Reporting Year	
Grand Total Offsets to be Retired for 2022 Reporting Year (tCO ₂ e)	2
Offset Investment (\$)	50

Retirement of Offsets:

In accordance with the requirements of the *Climate Change Accountability Act* and Carbon Neutral Government Regulation, Columbia Power (the Organization) is responsible for arranging for the retirement of the offsets obligation reported above for the 2022 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.

Carbon Neutral

PART 2. Public Sector Climate Leadership

2A. Climate Risk Management

Columbia Power has completed wildfire mitigation work at its facilities in 2022. This work included reducing the amount of forest fuels adjacent to the facilities. Columbia Power also completes an annual risk review of the facilities for wildfires. In 2023 Columbia Power will complete a Wildfire Prevention and Mitigation Management Plan for all its assets.

Columbia Power completes annual dam safety reviews which considers changing environmental conditions and how that relates to flooding risks.

2B. Other Sustainability Initiatives

Columbia Power is focused on reducing waste and energy consumption at our office and our facilities. Organic waste is composted in our office. Lighting in the office has been automated to sensors where it is feasible (such as bathrooms). Catering from staff events always uses local suppliers and aims to produce no waste. In 2023 Columbia Power is assembling a working group to focus on office sustainability initiatives.

2C. Success Stories

Columbia Power continues to focus on maximizing the efficiency and reliability of our hydropower facilities which generate clean renewable energy.

Executive Sign-off:


Signature

May 31, 2023
Date

Brandon Haney
Name (please print)

Executive Director, Power Operations
Title

[Please email your signed report to Carbon.Neutral@gov.bc.ca by no later than May 31, 2023.]

