

BC ENERGY REGULATOR

2022 PSO CLIMATE CHANGE ACCOUNTABILITY REPORT

Title: 2022 PSO Climate Change Accountability Report

Organization: BC Energy Regulator

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.

BC Energy Regulator final 2022 Climate Change Accountability Report will be posted to our website at <https://bc-er.ca> on June 30, 2022

Emission Reductions: Actions & Plans

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

The BCER has informal strategies to ensure accountability for reducing the carbon footprint as proven by: aligning our building strategy to follow the LEED Gold Standards for new buildings and retrofitting; office space planning reduction is underway to identify areas that will reduce the carbon footprint; creating efficiencies to reduce emissions by reviewing energy consumption of office facilities and by investigating incidents of increased use (potentially flagging any necessary repairs to building systems not running at maximum efficiency).

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

The BC Energy Regulator during the year reduced its fleet by nine vehicles, including six heavy duty trucks – gasoline; one light duty truck – gasoline; and two light duty vehicles – hybrid /gasoline. The BCER completes research, evaluates efficiency costs vs benefits, considers carbon footprint, the geographical location and ensures staff safety and economic feasibility when it replaces vehicles.

C. Paper Consumption

The BC Energy Regulator’s transition to a paperless organization is managed by bringing awareness to employees printing habits through displaying the cost of each print job; implementing defaults on all printers/copiers to print double sided and in black and white; and a print job is only released once authorization has been given at the device. This empowers the employee to reconsider the necessity of printing and provides the opportunity to cancel duplicates and/or cancel print jobs no longer needed. The BCER is currently using 30 per cent recycled paper which is recommended for the machines we have. The BCER has scoped out higher percentage recycled paper, however it does not meet the BCER professional standard for documents and has resulted in lower print quality. We will continue to ensure printer defaults are maintained and monitor use as people return to the physical workplace.

2022 GHG Emissions and Offsets Summary Table:

BC Energy Regulator 2022 GHG Emissions and Offsets Summary	
GHG emissions for the period January 1 - December 31, 2022	
Total BioCO ₂	5.99
Total Emissions (tCO ₂ e)	349
Total Offsets (tCO ₂ e)	343
Adjustments to Offset Required GHG Emissions Reported in Prior Years	
Total Offsets Adjustment (tCO ₂ e)	11.8
Grand Total Offsets for the 2022 Reporting Year	
Grand Total Offsets to be Retired for 2022 Reporting Year (tCO ₂ e)	355
Offset Investment (\$)	\$8,863.97

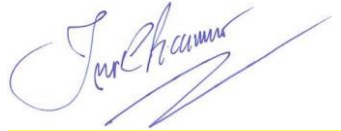
Retirement of Offsets:

In accordance with the requirements of the *Climate Change Accountability Act* and Carbon Neutral Government Regulation, the *BC Energy Regulator (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.

PART 2. Public Sector Leadership

As a Small Emitter, this section is not applicable (please see relevant points above).

Executive Sign-off:

A handwritten signature in blue ink, appearing to read "Ines Piccinino", written over a thin yellow horizontal line.

March 28, 2023

Signature

Date

Ines Piccinino

Executive Vice President, People, Strategy &
Transformation

Name (please print)

Title