



British Columbia Securities Commission

Calendar 2016 Carbon Neutral Action Report Small Emitters Form

Under the [Greenhouse Gas Reductions Target Act](#), the BC Securities Commission (BCSC) has been required to report and offset its emissions since 2008. This report contains our 2016 emissions profile, offsets purchases, the actions we took in calendar 2016 to reduce our GHG emissions, and our plans to continue reducing emissions.

BCSC is within the BC Public Sector Organizations (PSO) group that each had GHG emissions of less than 600 tonnes CO₂e in the 2016 reporting year. That group accounts for less than 1% of all PSO emissions.

GHG Emissions and Offsets for calendar 2016 (TCO₂e)

Total Emissions for Offset for the 2016 Reporting Year 240

Full Time Equivalent employees

230

Office Floor space

5,674.3 m² (61,078 ft²)

Top 2016 actions to reduce GHG emissions and/or improve sustainability

- We capped off our Server Room air conditioning pumps decreasing water consumption significantly
- We continued several projects that will improve e-filing capabilities for market participants
- We participated in our Landlord's [GREEN AT WORK™](#) program
- We securely destroyed *and recycled* confidential papers, saving 392 trees



- We discontinued printed pay stubs, saving paper
- We decreased copy paper consumption from 17.38 TCO₂e in 2015 to 13.89 TCO₂e in 2016
- We increased our videoconferencing capacity to reduce travel
- We maintained staff awareness of sustainability via intranet tips and reminders

Plans to continue to minimize our GHG emissions in future years

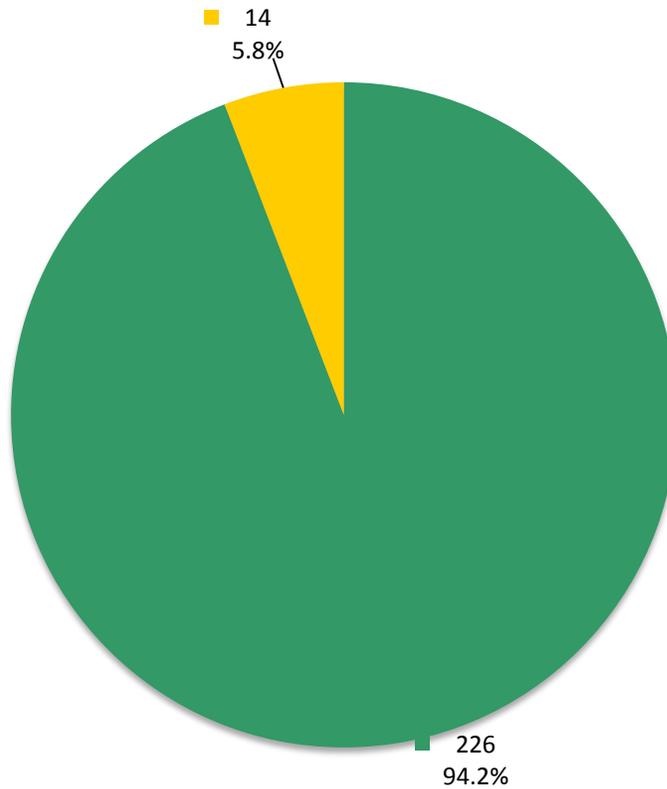
- We will continue the above initiatives
- We are testing recycled copy paper in select printers

Retirement of Offsets

In accordance with the requirements of the Greenhouse Gas Reduction Targets Act and Carbon Neutral Government Regulation, the BCSC is responsible for arranging for the retirement of the offsets obligation reported for the 2016 calendar year, together with any adjustments reported for past calendar years. The BCSC hereby agrees that, in exchange for the Ministry of Environment ensuring that these offsets are retired on the BCSC's behalf, the BCSC will pay 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.

Peter J. Brady
Executive Director

**British Columbia Securities Commission
Greenhouse Gas Emissions by Source
for the 2016 Calendar Year (tCO₂e*)**



Total Emissions: 240

■ Stationary Fuel Combustion (Building Heating and Generators) and Electricity ■ Supplies (Paper)

Offsets Applied to Become Carbon Neutral in 2016 (Generated May 16, 2017 9:53 AM)

Total offsets required: **240**. Total offset investment: **\$6,000**. Emissions which do not require offsets: **0** **

*Tonnes of carbon dioxide equivalent (tCO₂e) is a standard unit of measure in which all types of greenhouse gases are expressed based on their global warming potential relative to carbon dioxide.

** Under the *Carbon Neutral Government Regulation of the Greenhouse Gas Reduction Targets Act*, all emissions from the sources listed above must be reported. As outlined in the regulation, some emissions do not require offsets.