Calendar 2014 Carbon Neutral Action Report Small Emitters Form

Under the <u>Greenhouse Gas Reductions Target Act</u>, the BC Securities Commission (BCSC) has been required to report and offset its emissions since 2008. This report contains our 2014 emissions profile, offsets purchases, the actions we have taken in calendar 2014 to reduce our GHG emissions and our plans to continue reducing emissions in calendar 2015 and beyond.

We fall under the BC Public Sector Organizations that had GHG emissions of less than 600 tonnes CO₂e in the 2014 reporting year, which as a group, equals less than 1% of all PSO emissions.

GHG Emissions and Offsets for calendar 2014 (TCO₂e)

Total Emissions (from SMARTTool Homepage)	231
Total Offsets	231

Total Emissions for Offset for the 2014 Reporting Year (from SMARTTool Homepage)

Total Offsets 231

Full Time Equivalent (FTE) employees

228.4 + 26 Temp & Contractors = 254.4

Total amount of Floor space (including occupied and unoccupied space) 5,674.3 m² (61,078 ft²)

Top actions taken in 2014 to reduce GHG emissions and/or improve sustainability

- We virtualized more computer servers to reduce our carbon footprint
- We planned our computer data centre off-site re-location, to reduce energy costs. The actual move took place in early 2015.
- Office renovations general contractor followed a Waste Management Plan during construction



- We continued work to improve e-filing options for market participants. When
 national systems do not exist, we direct filers to use local solutions like the eservices system to enable paperless filing and payment
- We participate in our Landlord's <u>GREEN AT WORKTM</u> program
- We securely destroy and recycle our confidential materials we saved 285.13 trees from destruction in 2014 through recycling.
- We piloted a Day Cleaning Service and compared energy savings to standard evening cleaning
- We continue to promote electronic pay stubs
- We increased our videoconferencing capacity
- We continue to increase staff awareness of sustainability via intranet tips and reminders

Plans to continue to minimize our GHG emissions in 2015

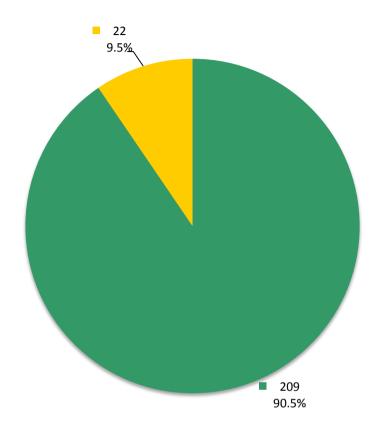
- We will continue the above initiatives
- We completed our computer data centre relocation and will review and compare energy savings

Paul C. Bourque Jun 16 2015 8:15 AM

Co Sign

Paul C. Bourque Executive Director

British Columbia Securities Commission Greenhouse Gas Emissions by Source for the 2014 Calendar Year (tCO₂e*)



Total Emissions: 231

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

Offsets Applied to Become Carbon Neutral in 2014 (Generated June 22, 2015 1:11 PM)

Total offsets required: 231. Total offset investment: \$5,775. 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.