

ENVIRONMENT HIGHLIGHTS



- Cumulative decrease of 665 metric tonnes of CO₂ emissions by our Aviation team as a result of flying at higher altitudes to reduce inflight fuel burn since 2007; enough to offset the emissions from the energy use of **an average home for over 50 years. This is one small example of how we take into consideration the carbon intensity of our operations** within our business decision-making process.
- 40,000 plants relocated along our Mexico Topolobampo pipeline right of way since the project

began, ensuring the preservation of ecosystems along the entire pipeline and exemplifying our commitment to leave the land in a condition equal to or better than we found it.

- 12.3 million pieces of paper saved since the implementation of our various printing initiatives. A stack of all the paper saved would be the equivalent height of almost three Empire State Buildings stacked vertically.
- \$6.8 million in cost benefits from environment-related research and development initiatives in 2014¹.
- \$5 billion invested in emission-less energy sources – including nuclear, wind, hydro and solar – accounting for over one-third of the power we produce.
- In 2015, TransCanada worked collaboratively with and donated \$1.4 million to 68 non-profit environmental organizations to conserve important habitat, protect species at risk and educate individuals about the importance of the environment.

¹ Most recent year for which data is available.

At TransCanada, we are committed to protecting the environment. Not just because we have to, but because we want to.

Our material issue of Environmental Stewardship, Protection and Performance is represented in three sections that follow – Environmental Stewardship, Environmental Protection, and Environmental Performance.

TRANSCANADA'S ENVIRONMENT STRATEGY

We recognize that how we interact with the environment is of vital importance to you. It is to us, too. We believe that excellence in environmental practices is vital to the well-being of people everywhere and is essential to all aspects of our business. That's why TransCanada's Environment Strategy reflects our long-term corporate culture when it comes to environmental

stewardship, protection and performance. It guides our decisions every day when designing, building and operating energy infrastructure.

Environmental Stewardship means considering our corporate values of responsibility, innovation, integrity and collaboration in every interaction we have with the environment.

Environmental Protection is about developing and maintaining environmental policies and management systems that help us preserve the integrity of the environment and sustainability of our operations.

Environmental Performance is a reflection of our efforts in stewardship and protection. It's how we systematically measure and communicate our environmental work proactively and transparently.

Our Environment Strategy goes beyond simply complying with all applicable environmental laws and regulations; we strive for excellence at every level of the organization.

As one of North America's leading energy infrastructure companies, we respect the diversity of the landscapes where we operate and consider the environmental and cultural aspects of our business activities while fulfilling our obligation to meet the continent's growing demand for safe and reliable energy.

We strive to be leaders in the development of a balanced and sustainable energy future – and our Environment Strategy is a road map to help us ensure our operations and activities are sustainable for decades to come.