## ಗ್ಗೆ CLEAN ENERGY CANADA

Information on effective policies and regulations to reduce fossil fuel dependence.

If you are a Canadian policy maker and would like to meet with us to learn more about our work and the policies and regulations that can help create jobs while cutting pollution in your jurisdiction, please get in touch.

We're happy to brief you on our research, and share the story of the global shift to clean and renewable energy, and the growing global movement to price carbon pollution.

Most recently, we have completed a trio of reports and fact sheets for policy makers on the lessons learned from introducing carbon pricing in British Columbia and Quebec. They are:

- Proof Positive: The Mechanics and Impacts of British Columbia's Carbon Tax (2014)
- How To Adopt a Winning Carbon Price: Top 10 Takeaways From the Architects of British Columbia's Carbon Tax (2015)
- Inside North America's Largest Carbon Market: Top Lessons from the Front Lines of Quebec's Fight Against Carbon Pollution (2015)

## Quick Clean Energy Leadership Facts:

- Close to 80 economies around the world have instituted policies to phase out fossil-fuel power plants and replace them with clean alternatives.
- As of 2013, 131 jurisdictions globally had implemented renewable portfolio standards, feed in tariffs, or other policies and regulations to mandate or incent wind, solar, hydro and other clean energy sources.
- In 2014, in our inaugural *Tracking the Energy Revolution Canada*, we published our *Recipe for Energy Transformation*. It includes three steps to accelerate the shift to clean and renewable energy:
  - 1. If you have **coal power** on your grid, pick a target year to **shut it down**. If you're fortunate enough to not have coal plants in the first place, prevent them from being built.
  - Implement either a renewable portfolio standard or a feed in tariff to gradually increase the share of renewables on the grid. The former policy directs utilities to source an increasing share of their power from clean sources, while the latter requires them to pay renewable energy producers a fixed, long-term price for power.
  - 3. Invest in infrastructure as needed to ensure new renewable sources smoothly feed into the grid.

## Quick Climate Leadership Facts:

- More than 25 jurisdictions around the world now internalize the costs of carbon pollution—collectively representing approximately \$33 trillion worth of global GDP and more than one billion people.
- Carbon pricing is "the new normal." By 2016, more than half of global GDP will be covered by some form of carbon pricing.