# Global Clean Energy Shift is Picking Up Steam

Report Flags the Top 10 Clean Energy Trends Propelling Solutions to Climate Crisis

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TORONTO — As leaders from across the Americas kick off a three-day climate summit, a new online report details the top trends that are defining and driving the global shift to clean and renewable energy.

*Tracking the Energy Revolution - Global 2015* flags the 10 most important clean-energy technology, policy, and business trends worldwide. It touches on the fossil fuel divestment movement, Tesla’s battery-storage revolution, the dropping installation costs that are driving an unprecedented build-out of solar and wind farms around the world, and more.

Sift through the top trends, and three themes emerge:

1. It’s working; renewable energy is helping to combat climate change.

For the first time, compelling evidence has emerged that the billions of dollars being invested in clean energy and efficiency are starting to slow the rise of carbon pollution.

2. Innovation is driving down costs and making clean energy more accessible.

Tesla’s Gigafactory will effectively double the global supply of lithium batteries, ultimately making electric vehicles cheaper and the pairing of home solar and power storage more accessible.

3. Carbon pricing is fast becoming “the new normal.”

This past year, another 10 countries either implemented a price on carbon pollution or committed to do so. Thirty-nine countries, and more than 23 states and provinces, now price carbon.

For a full list of trends, see the attached backgrounder, or browse the report at [trackingtherevolution.ca](http://trackingtherevolution.ca). An electronic press kit also includes images and other assets available to media. In September, we will publish a companion *Tracking The Energy Revolution—Canada* report, which will assess provincial progress.

We produce thesereports to inform governments and to inform and inspire policy leadership so that Canada can maximize the opportunities the clean energy shift presents.

QUOTES:

“There’s no shortage of bad news these days, but the good news is that renewables are capably delivering the energy we need and plateaued the growth of carbon pollution last year,” said Merran Smith, Executive Director of Clean Energy Canada.

“Connect the dots between these trends and it’s clear that the global clean-energy shift is picking up speed. Canadian policy makers need to start paying closer attention,” Smith added.

“Innovation is exploding and leading economies are embracing clean, safe, and affordable energy. It’s an exciting time, and a tremendously hopeful time,” Smith said.

*Clean Energy Canada (*[*cleanenergycanada.org*](http://cleanenergycanada.org)*) is a climate and energy think tank housed at the Centre for Dialogue at Simon Fraser University. We work to accelerate our nation’s transition to a clean and renewable energy system.*

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