

NEW BRUNSWICK AND CLIMATE CHANGE

Objectives/priorities

- Contribute to global efforts to reduce GHG emissions and to the regional New England Governors and Eastern Canadian Premiers (NEG-ECP) climate action by adopting their ambitious targets:
 - » 1990 levels by 2012 – objective achieved.
 - » 10% below 1990 level by 2020.
 - » 75-85% below 2001 level by 2050.
- New Brunswick Climate Change Action objectives:
 - » increase resilience to the impacts of a changing climate;
 - » reduce greenhouse gas emissions while encouraging sustainable economic growth; and
 - » further enhance actions beyond the current plan.

Highlights/measures/actions

- **Transportation:**
 - » Working to reduce emissions by establishing the New Brunswick Electric Vehicle Advisory Group, to oversee the development and implementation of a plan to advance electric vehicles in NB.
- **Electricity Generation:**
 - » Amended the Electricity from Renewable Resources Regulation under the Electricity Act, to require 40% renewable energy input by 2020.
 - » Closed two fossil fuelled electric power plants.
- **Industrial Emissions:**
 - » Developed GHG Management Plan Guidelines for Industry.
 - » Adopted Environment Canada's Single Window GHG reporting system for Industry.
- **Regional Collaboration:**
 - » Continued participation in New England Governors and Eastern Canadian Premiers (NEG-ECP) climate action.
 - » Working with all Canadian provinces and territories on sharing information and collaboration where possible.
- **Prospects for the Future:**
 - » Evaluating options to enhance the Climate Change Action Plan 2014-2020.
 - » Adoption of post-2020 GHG emission reduction objectives.

Opportunities for sustainable economic development

- Advancement of Smart Grid through a 10 year partnership between NB Power and Siemens Canada – supply management; storage optimization and electrification of transportation.
- Further advancements in renewable energy.