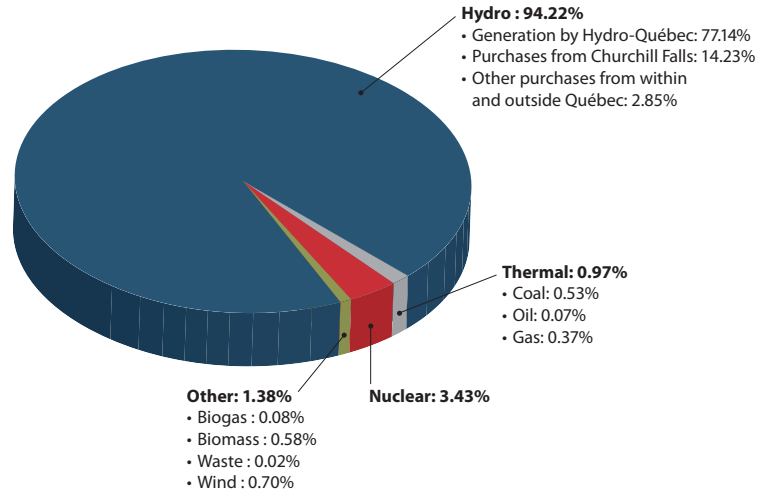


HYDRO-QUÉBEC'S ELECTRICITY FACTS: Energy Supplies and Air Emissions

HYDRO-QUÉBEC SOURCES OF ENERGY SUPPLY

Breakdown based on energy generated and purchased by Hydro-Québec (excluding off-grid generation): 12-month period ended December 31, 2010.



AIR EMISSIONS

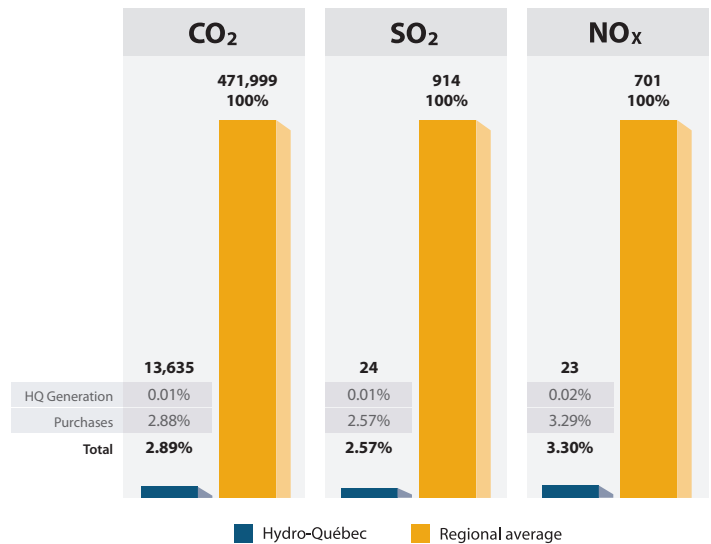
Corresponding to the generation and purchases described above.

- **CO₂** (carbon dioxide): major contributor to global warming.
- **SO₂** (sulfur dioxide): major precursor of acid rain and fine particulate matter.
- **NO_x** (nitrogen oxides): major precursors of ground-level ozone and acid rain.

For more detailed information on the environmental impact of electricity generation, refer to Hydro-Québec's *Sustainability Report – 2010*.

COMPARISON OF HYDRO-QUÉBEC'S AIR EMISSIONS AGAINST THE REGIONAL AVERAGE*

Emission factors: metric tonnes/TWh



* Regional average for electric utilities in the six New England States and the State of New York (2007), Ontario (2009) and New Brunswick (2008-2010). Data sources: Emissions & Generation Resource Integrated Database (eGRID2010), version 1.0, February 2011, U.S. EPA; 2009 Sustainable Development Report, Ontario Power Generation; New Brunswick Power Corporation National Benchmarks a summary of 2008/09; New Brunswick Power Corporation Sustainability Report 2009/10.