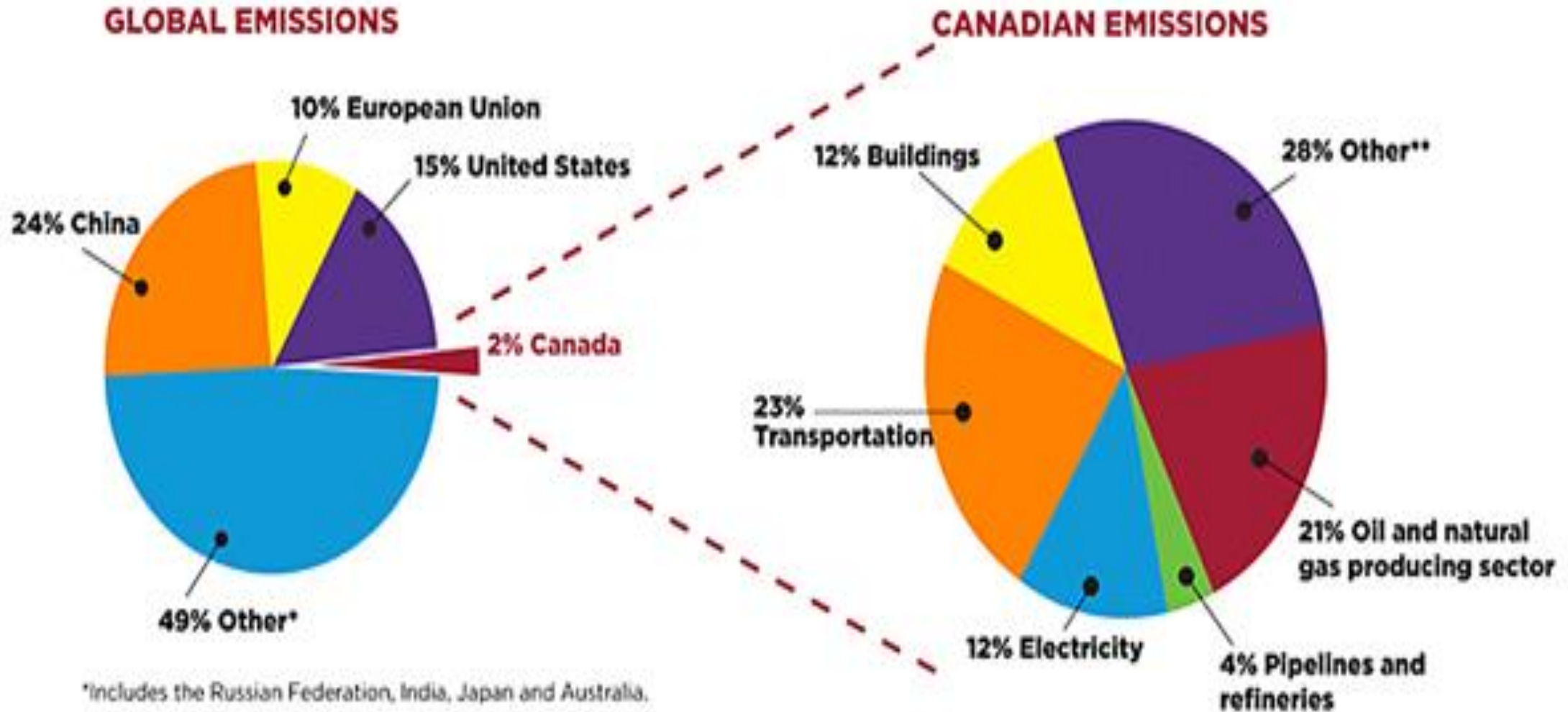


Coalition of Concerned Manufacture's of Ontario



Green House Gases Globally and in Canada

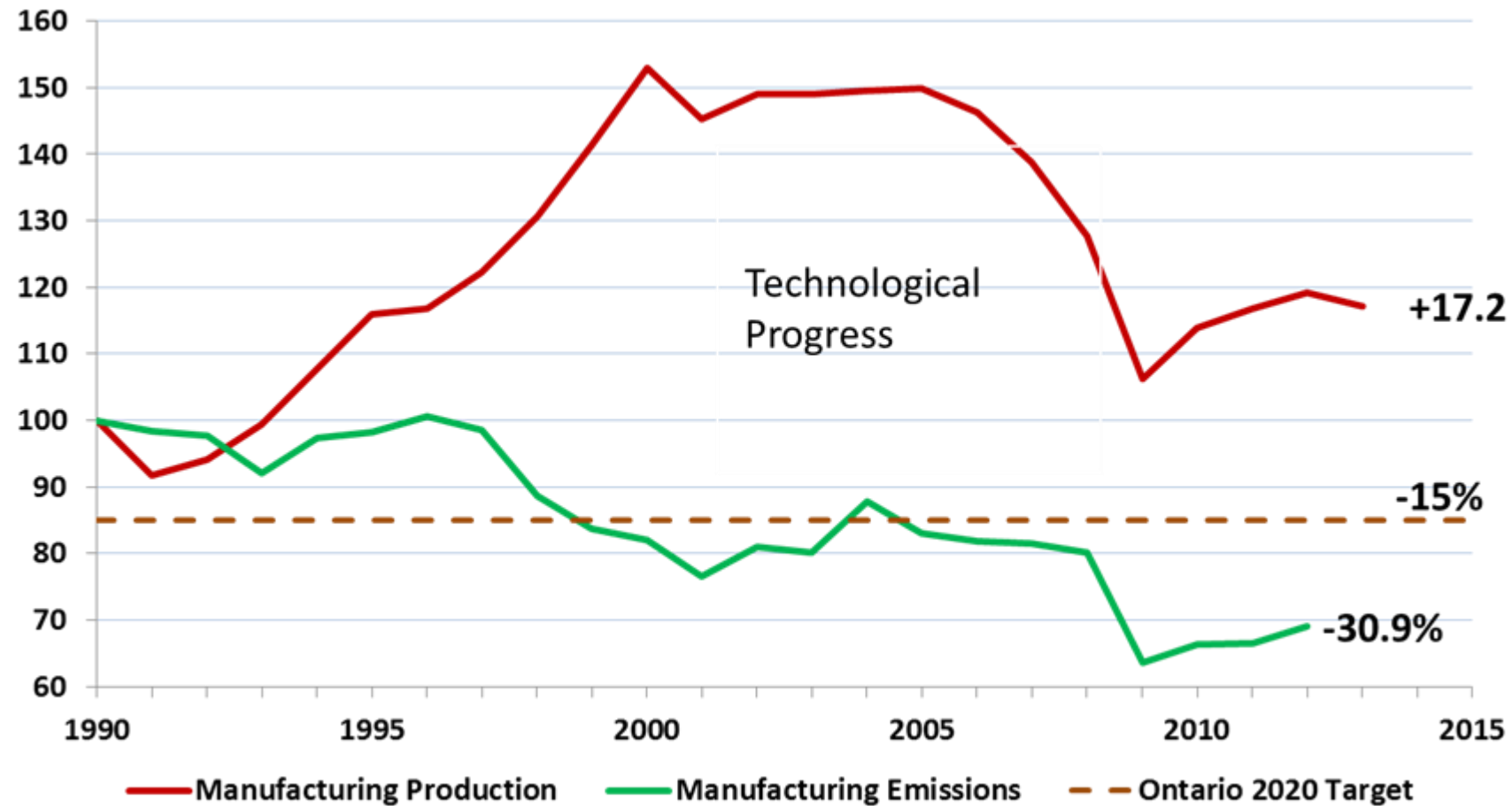


*Includes the Russian Federation, India, Japan and Australia.

**Agriculture, emission intensive and trade industries, and waste.

Source: Environment Canada 2015 & World Resources Institute 2012

Green House gases in Ontario Manufacturing



*CME 2016

Estimates on cost to Small Manufacturing

- Law firm Stikeman Elliot, in its Cap-And-Trade Highlights, estimates the annual cost to small manufacturers will be \$136,000 per company next year increasing to \$720,000 annually by 2030.
- Utilities have estimated a 3.4cent per GJ to the cost of natural gas: an increase at minimum of 15%



Electricity charges

- Hydro rates have increased at a faster rate than anywhere else in North America
- Toronto Hydro rates have gone up 72% from 2006
- There is no transparency in Global Adjustment charges
- From April to May the Global adjustment charge saw a nearly 100% increase with some manufactures bill increasing by \$10,000 in one month.

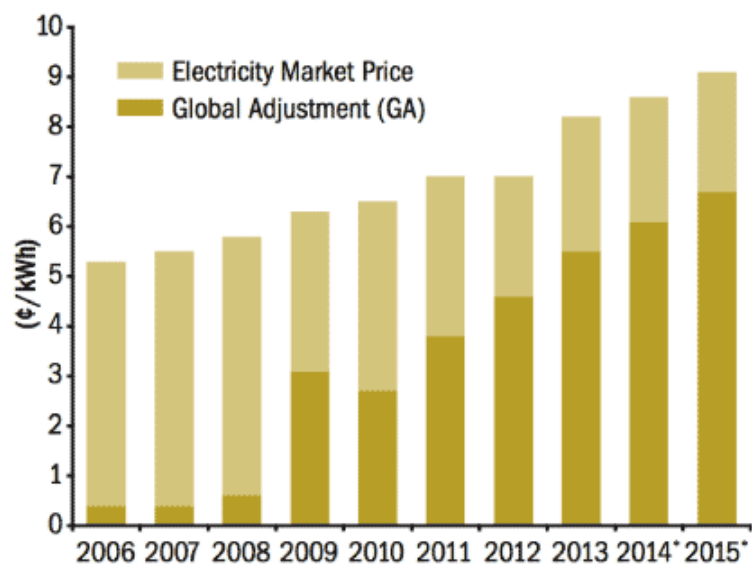


ONTARIO'S ELECTRICITY COSTS

The Global Adjustment is an extra charge designed to cover the contract prices paid to power generators, such as renewable energy generators, and the cost of conservation programs. It is projected to cost Ontario electricity ratepayers \$9.4 billion in 2015.

ELECTRICITY CHARGE

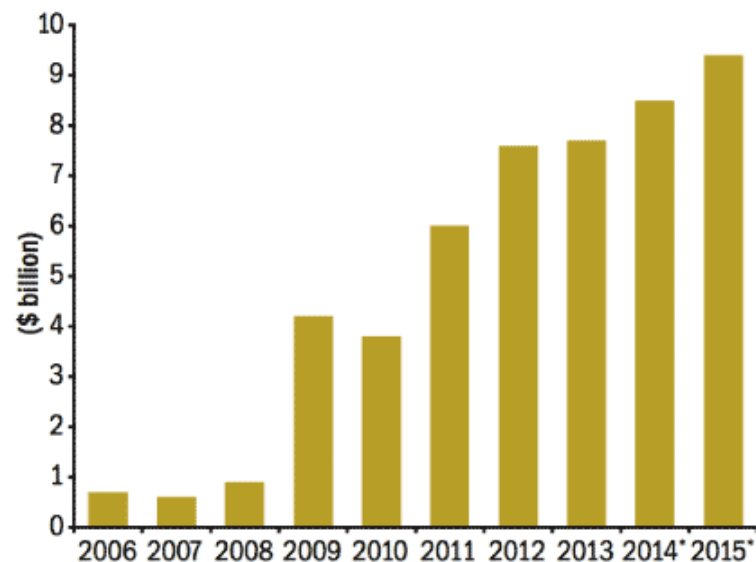
Cents per kWh



* projected

GLOBAL ADJUSTMENT COST

Billions of dollars per year



* projected

Who are we and what we represent

- We are a grass roots non partisan industry group concerned about the preservation of manufacturing in Ontario



Companies in our coalition



Indian Pleasures



THE INTERNATIONAL GROUP, INC.



COPPER CORE



FOCUSED IMPROVEMENT CONSULTING



Custom Plastics International Ltd.



Canadian Manufacturers & Exporters



Number of Employees of companies represent

- Over 2300 employees plus their families
- Indirect employees through suppliers

Recommendations to the Government

- Greater transparency is needed with respect to cap and trade and electricity costs (e.g. separate line-item for cap & Trade costs; Costs embedded in the global adjustment charge that appears on the electricity bill should be clearly detailed and communicated).
- Given the current lack of awareness and understanding of the implications of cap and trade amongst manufacturers, the deadline for opting-into the program must be extended for a minimum of 12 months to ensure adequate engagement and preparation from industry.
- Similarly, given the current lack of awareness and understanding of the implications of cap and trade amongst key manufactures, the deadline for the commencement of the program must be extended for a minimum of 12 months to ensure adequate engagement and preparation from industry.
- In consultation with industry, develop a *more* detailed plan to understand and mitigate the negative economic impacts that would otherwise ensue to manufacturers competing in a global market place (particularly small and medium sized manufacturers)
- Specific measures are needed to ensure equity in the administration of credits/incentives across all tiers and not just on the large emitters and the companies that have opted-in.