

CANADA IS LEADING THE FIGHT AGAINST CLIMATE CHANGE

Through the **Pan-Canadian Framework on Clean Growth and Climate Change**, Canada is taking dramatic action to address climate change and transition to a clean-growth, net-zero economy by 2050. This means all energy resources from Canada – America's largest and most secure source of energy imports – are produced and regulated under one of the world's strongest environmental frameworks.

CARBON PRICING

Across Canada, every province and territory will have a minimum \$30 per tonne price on carbon emissions from fuel consumption that is "paid at the pump." This price will increase \$10 per tonne per year up to \$50 in 2022. "Major emitters" – industrial facilities that release over 50 megatons of carbon dioxide per year – have an annual limit on how much they are allowed to emit that is reduced each year. Emitters can buy and sell credits to help meet their reduction targets. The proceeds from provinces and territories where a federal system to price carbon is in place are returned to those jurisdictions.



We are pursuing regulations and programs to reduce greenhouse gas emissions. Some of these include:

- Cutting methane emissions from the oil & gas sector 40-45% by 2025.
- Moving toward zero-emission vehicles targets by 2040.
- Phasing out coal-fired electricity generation by 2030.
- Establishing energy efficiency standards for buildings and appliances, including helping Canadians make their homes more energy efficient and climate resilient.

ADAPTATION & RESILIENCE

Already, our communities are bearing the brunt of climate change. This is why we are investing \$1.5 billion to help atrisk communities better manage climate-related disasters and flood mapping the entire country. What's more, the Government of Canada now considers climate change when making federal policy. We are integrating climate resiliency into infrastructure projects so they can withstand extreme weather, flooding, or permafrost retreat.





INNOVATION & CLEAN TECHNOLOGY

Developing clean technology is an important part of our energy transition. We are striving to advance the electrification of Canadian industries through new, zero-carbon clean electricity generation and transmission systems, making Canada home to the cleanest mills, mines, and factories in the world. We are also investing \$22 billion in green infrastructure, providing \$2.5 billion to support our clean technology industry, and launching a Clean Growth Hub to guide companies and citizens to opportunities in this sector.

LEADING GLOBALLY

We know our domestic policies are not enough, which is why Canada is also combatting climate change and advancing clean technology on the global stage.

Here's how:

- We co-founded the Powering Past Coal Alliance with 80 national, regional, and local governments and organizations committed to phasing out coal power.
- We are a founding member of the Climate and Clean Air Coalition, working to reduce short-lived climate pollutants.
- We are providing \$2.5 billion to help developing economies transition to a low-carbon future.
- Through the North American Climate Leadership Dialogue, Canada is working with Mexico and the U.S. Climate Alliance to advance efficiency, zero-carbon power generation, carbon storage capacity, and resilience.

