



www.Not-the-Nuclear-Lobby.ca

We are meeting with you today to address Small Modular Nuclear Reactors (SMRs), nuclear waste, and plutonium extraction. You will not hear any of this from the nuclear industry. These issues are out of the realm of partisan politics.

Key Messages:

- Small modular reactors are a dirty, dangerous distraction from fighting climate change.
- The exorbitant costs and lengthy timelines needed to develop SMRs mean they cannot contribute to climate action when we need it most.
- SMRs create new types of toxic radioactive waste that would be very costly and difficult to isolate from the environment for millions of years.
- ‘Recycling’ and ‘reprocessing’ schemes to eliminate nuclear waste are fraudulent. Extracting plutonium from nuclear fuel waste in Canada undermines global nuclear weapons non-proliferation agreements that Canada helped achieve.
- Dozens of remote communities could become radioactively contaminated sites and permanent repositories for nuclear waste.
- We must prioritize affordable, reliable, quickly deployed and proven energy efficiency and renewable energy technologies.

Please bring these issues to your caucus:

- 1) Ottawa must stop funding SMR development. Government must do due diligence on the full costs and dangers of SMRs, the wastes they will produce, and their long-term management.
- 2) We need an independent investigation into the proliferation implications of plutonium extraction.
- 3) The Nuclear Waste Management Organization must be required to report to Parliament the additional costs and dangers of unorthodox waste produced by SMRs before site selection.
- 4) Most SMRs are currently exempted, but all must be subject to the Impact Assessment Act. The Environment Minister has a request before him now to require an Impact Assessment

for an experimental SMR planned for the Bay of Fundy; granting the IA would be Canada's chance to get this right – for people and the planet!

We can provide you with any support or background materials that you require.

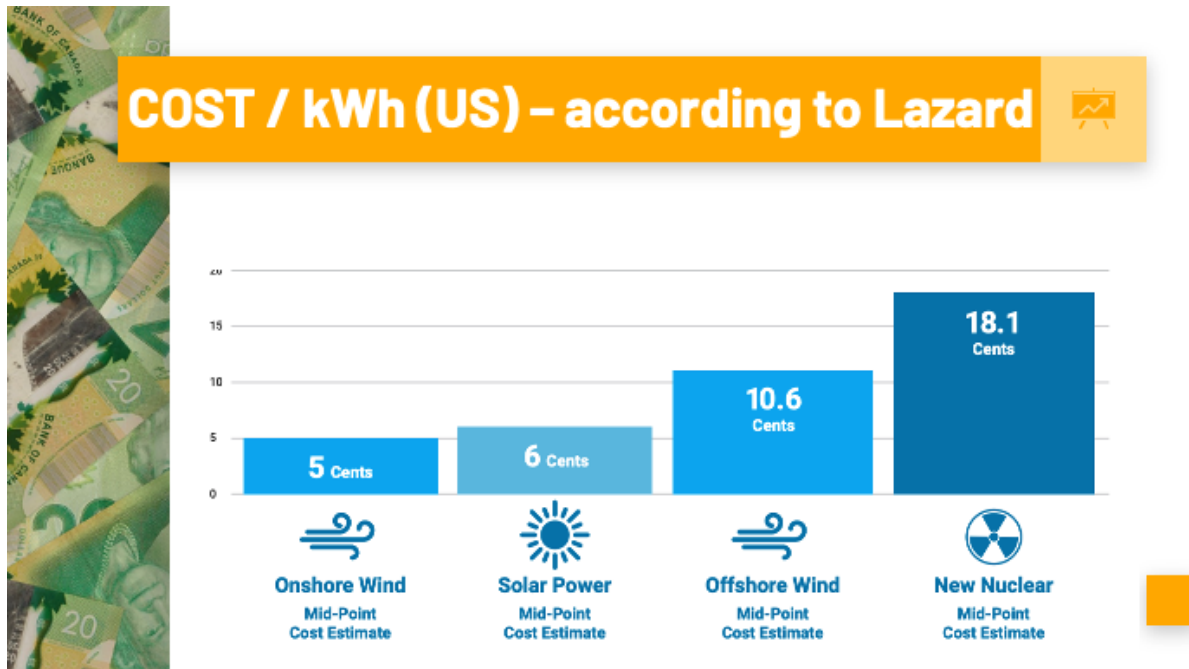
Date:

Name:

Email:

Phone No.

Not-the-Nuclear Lobby is organized by the following groups: Canadian Coalition for Nuclear Responsibility; Sierra Club Canada Foundation; Coalition for Responsible Energy Development in New Brunswick; Northwatch; Ontario Clean Air Alliance; Concerned Citizens of Renfrew County and Area; Interchurch-Uranium Educational Co-operative; Coalition for a Clean Green Saskatchewan; Concerned Citizens of Manitoba; le Ralliement contre la pollution radioactive; Council of Canadians (Chapters). We are part of a coalition of 120 Cdn. organizations opposed to SMRs: <https://cela.ca/statement-on-small-modular-reactors/>



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