



NOT THE NUCLEAR LOBBY

**Ottawa
April 29 - May 2, 2024**



Not the Nuclear Lobby

**Representatives from the Not The Nuclear Lobby
will be meeting MPs, officials and the public
in Ottawa from April 29 to May 2, 2024**

**The not-the-nuclear lobby is a collaboration of civil society groups
from across Canada, including:**

- The Canadian Coalition for Nuclear Responsibility
- Sierra Club Canada Foundation
- Coalition for Responsible Energy Development in New Brunswick (CRED-NB)
- Northwatch
- Ontario Clean Air Alliance
- Ralliement contre la pollution radioactive
- Concerned Citizens of Renfrew County and Area
- Interchurch Uranium Committee Educational Co-operative
- Legal Advocates for Nature's Defense (LAND)
- Coalition for a Clean Green Saskatchewan
- Protect our Waterways - No Nuclear Waste
- The Council of Canadians
- The Society of High Prairie Regional Environmental Action Committee
- Regroupement des organismes environnementaux en énergie (ROÉÉ)
- Seniors For Climate Action Now (SCAN! Ottawa)
- International Physicians for the Prevention of Nuclear War *Canada*
- Prevent Cancer Now

Our key messages

Two or three group representatives will meet with each participating Member of Parliament to share information on three topics:

- 1: Developing new nuclear reactors delays climate action.
- 2: Parliament must oversee nuclear waste management and nuclear site decommissioning; both industry and the regulator have a conflict of interest.
- 3: Reprocessing, extracting plutonium from nuclear fuel waste, must be banned due to proliferation risk.



Developing new nuclear reactors will delay climate action

- New nuclear reactor deployment is too slow; the climate emergency won't wait.
- Nuclear is a much more expensive energy option than its competitors.
- Proven alternatives to nuclear energy already exist and can be built now: energy efficiency, and wind, solar and energy storage.
- Nuclear power reactors are not needed for medicine: cyclotrons and small research reactors make all medically necessary isotopes.
- Water-hungry nuclear reactors are unsuitable for drought-prone regions especially due to global warming.



Parliament must oversee nuclear waste management and nuclear site decommissioning

- Uranium mine tailings, nuclear waste and nuclear waste sites, and new nuclear reactors including small modular nuclear reactors (SMRs) will leave a toxic legacy for millenia.
- Canada is the only country where elected representatives do not oversee nuclear waste management plans.
- Decisions about nuclear waste and radioactive decommissioning must be made by parliamentarians accountable to the electorate.



Parliament must oversee nuclear waste management and nuclear site decommissioning

- Decisions now being made by industry and the regulator (CNSC) do not hold the public's trust or have public acceptance or Indigenous consent.
- Indigenous nations do not consent to nuclear waste on or adjacent to their homelands.
- The Nuclear Safety and Control Act needs to be reformed to ensure alignment with the United Nations Declaration on the Rights of Indigenous Peoples and the UN Declaration Action Plan.



Reprocessing, extracting plutonium from nuclear fuel waste, must be banned due to proliferation risk

- **Reprocessing does not eliminate the the need for permanent management of nuclear fuel waste and in fact complicates the problem.**
- **Extracting plutonium from nuclear fuel waste removes the high-level gamma radiation barrier, making the plutonium accessible and available for weapons production including by rogue actors.**
- **Ottawa must stop funding a project to extract plutonium from used CANDU fuel (the Moltex project in New Brunswick).**



Reprocessing, extracting plutonium from nuclear fuel waste, must be banned due to proliferation risk

- **International non-proliferation experts have grave concerns about the reprocessing project.**
- **An endorsement by Canada for commercial reprocessing will undermine long-standing global non proliferation efforts.**

Our public events

MPs and their friends and colleagues are invited to three public evening events organized with local Ottawa groups:

- ***Monday, April 29:*** The award-winning film Radioactive: The Women of Three Mile Island
- ***Tuesday, April 30:*** A staged reading of the award-winning play, The Children (free)
- ***Wednesday, May 1:*** A public forum: Canada's Nuclear Future: Renaissance or Relic? (free)

More information: <https://stop-smrs.weebly.com/not-nuclear.html>

Thank You

Thank you for your interest and engagement on these topics of interest to civil society groups.

We will share more details at our meetings with Members of Parliament.

More information: <https://stop-smrs.weebly.com/not-nuclear.html>

Contact: smrs.canada@gmail.com