

From: [REDACTED] Sent You a Personal Message
To: erda.sm.DraftBlueprint
Subject: Re: Draft Blueprint for Consideration of Advanced Nuclear Technologies
Date: Thursday, November 7, 2024 11:37:55 AM

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Dear NYSERDA for nuclear blueprint,

New York needs to focus on proven renewable energy technology that works now, and should not waste resources, time, and money chasing solutions which will not be ready in the time frame of the Climate Leadership and Community Protection Act (CLCPA). Nuclear power has long been proven to be too toxic, too dangerous, too expensive, and too slow to build to be a climate solution. I voluntarily spent many hours to take a fresh look at nuclear power and reviewed articles, technical papers, books, and data on the history of nuclear power and new technologies including Small Modular Reactors. My reasoned, thoughtful conclusion is that nuclear power should NOT be pursued as a climate solution, based on ample evidence, science and consideration of risks and uncertainties. Instead, I advocate for accelerating efforts to deploy proven renewable energy solutions, backed up by energy storage and efficiency measures. Nuclear fuel is limited resource which will run out before 2050 if world builds many more reactors.

Thank you for the opportunity to comment on the Draft Blueprint for Consideration of Advanced Nuclear Technologies. I am commenting to state my strong opposition to nuclear power across the board. I urge Governor Hochul to reaffirm her commitment to the clean energy goals established by the Climate Leadership and Community Protection Act (CLCPA) and focus on solutions for achieving these goals rather than reasons for delaying them.

Nuclear power is not a viable path for meeting those goals. The nuclear energy industry has left New York state with a series of financial disasters. It is dangerous and foolish for the current administration to pursue a new generation of costly nuclear power plants, and the thousands of tons of radioactive waste that come with them - when there is a clear pathway forward for the siting and building of offshore wind, land-based wind, solar generation, energy efficiency and battery storage efforts.

I oppose moving forward with any consideration of nuclear technologies for the following reasons?


- The production of nuclear energy is an environmental injustice.
- Nuclear reactors create grave and deadly health hazards.
- Pursuing and funding nuclear energy deprioritizes renewable energy.
- Nuclear Power is exorbitantly expensive in comparison to renewables.
- Small Modular Reactors are an unproven technology.
- Nuclear energy generates radioactive waste that is deadly for centuries.

Additionally, the State must follow democratic practices. On September 19, the PSC announced it is modeling nuclear power in its long-term electric system planning process. Good governance practices require that NYSERDA convene a judicious and comprehensive assessment with good faith public engagement.

New York should not move forward with nuclear energy because it poses significant safety risks, including potential accidents and the long-term challenge of managing radioactive waste. Nuclear plants are expensive to build and maintain, diverting resources from safer, cleaner renewable energy options like wind and solar. By opposing nuclear energy, we can push for a more sustainable and environmentally friendly future, prioritizing the health and safety of communities while embracing modern, renewable energy solutions.

Sincerely,

[REDACTED]



This message was sent by KnowWho, as a service provider, on behalf of an individual associated with Sierra Club. If you need more information, please contact Member Care at Sierra Club at member.care@sierraclub.org or (415) 977-5673.