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Notice of Intent to Conduct Scoping Process and Prepare Supplement to Draft Environmental Impact Statement **TRISO-X** Fuel Fabrication Facility

Comment On: NRC-2022-0201-0001

Notice of Intent To Conduct Scoping Process and Prepare Environmental Impact Statement; TRISO-X Special Nuclear Material License

Document: NRC-2022-0201-DRAFT-1349 Comment on FR Doc # 2022-27164

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General Comment

This factory would produce TRISO fuel balls, a new type of nuclear fuel never used in the US before, which would fabricate dirty, dangerous, and wasteful uranium fuel for new nuclear reactors. The NRC must carefully study all impacts of the manufacture, transportation and disposal of this dangerous fuel, and consider the increased risk of nuclear terrorism which this fuel poses. In addition, nuclear reactors with their likelihood of catastrophic accidents and radiation releases over their lifetimes are the wrong way to face the climate crisis. We need to invest in low-carbon, safe, renewable fuels, not lock ourselves into a new generation of nuclear infrastructure.

I strongly oppose this TRISO facility, and call upon the NRC to follow the precautionary principle and conduct a full and honest assessment and disclosure of its impacts.