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Submitter Information

Name: Cory Casanave

Address:

Fairfax, VA,

Email: cory.public@casanave.us

General Comment

Regulations for power sources should be based on current science and the risks that are applicable to the specific technology and design being considered. Applying outdated regulations or regulations applicable to legacy nuclear designs, to an alternative or new design reduces the likelihood that we will have clean, safe, reliable, affordable power as is required to support modern society as well as address climate change and pollution.

The linear no-threshold model has been disproven and should not impact current thinking or regulation (<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6043938>). Molten Salt and other advanced reactors have completely different risk profiles than LWR.

For these reasons I strongly support a review of regulation that is based on current science and the realistic risks of specific technology choices.