DOCKETED	
Docket Number:	21-ESR-01
Project Title:	Energy System Reliability
TN #:	245600
Document Title:	Alexandria Fiorini Comments - Nuclear is a gamble we can't afford to make
Description:	N/A
Filer:	System
Organization:	Alexandria Fiorini
Submitter Role:	Public
Submission Date:	8/20/2022 4:17:22 PM
Docketed Date:	8/22/2022

Comment Received From: Alexandria Fiorini

Submitted On: 8/20/2022 Docket Number: 21-ESR-01

Nuclear is a gamble we can't afford to make

Please shut down Diablo Canyon.

Years of planning and preparations went into the decision to shut down Diablo Canyon: deep cost-benefit analysis and detailed planning. We need to move on and turn our state and local resources towards a fast path to clean, reliable energy.

Nuclear doesn't have a place in our disaster-filled state--nuclear is an energy red herring.

Baseload power creates a mismatch for cheaper, cleaner wind and solar energy, and a more difficult-to-manage system. Big chunks of inflexible power do not address peak usage problems, which are better addressed by responsive storage and shifting demand.

Nuclear is unreliable in hot weather, and losing big chunks of inflexible power is a disaster. Far from stabilizing the grid, Diablo Canyon reduces the power available during peak times because system operators need to reserve power sources in case the facility has to shut down. It will cost taxpayers and ratepayers BILLIONS to keep Diablo Canyon online.

The money that would be spent to keep Diablo Canyon afloat is far better used towards things that are provably good for our communities and our environment.

Thank you for your consideration, AF