

DOCKETED	
Docket Number:	21-ESR-01
Project Title:	Energy System Reliability
TN #:	244633
Document Title:	Meredith Angwin Comments - Diablo Canyon is needed for reliability!
Description:	N/A
Filer:	System
Organization:	Meredith Angwin
Submitter Role:	Public
Submission Date:	8/12/2022 6:39:46 AM
Docketed Date:	8/12/2022

*Comment Received From: Meredith Angwin
Submitted On: 8/12/2022
Docket Number: 21-ESR-01*

Diablo Canyon is needed for reliability!

I lived in CA for about thirty years, and I was a project manager at EPRI in the renewable group and then in the nuclear group. Most of the time that I was in CA, my job was research on improving power plant reliability or improving pollution control. I am a chemist. I worked on corrosion control and pollution control. Later, I spent four years on the steering committee of the Consumer Liaison Group of our grid operator, ISO-NE.

Diablo Canyon is necessary for reliable power in CA! Renewables plus natural gas simply cannot substitute for a power plant with fuel on-site. I wrote a book called "Shorting the Grid, the Hidden Fragility of Our Electric Grid" and I have testified before the Connecticut State Legislature on this subject. I concluded that depending on renewables (which start and stop at their own rate) and on natural gas (which is delivered just in time through pipelines) is asking for unreliable power. Yes, use SOME of these, but you need some plants with fuel on site, also!

For clean air and reliability, please keep Diablo Canyon operating!