

DOCKETED

Docket Number:	21-ESR-01
Project Title:	Energy System Reliability
TN #:	245470
Document Title:	Danny Brown Comments - In support of Diablo Canyon Power Plant remaining on
Description:	N/A
Filer:	System
Organization:	Danny Brown
Submitter Role:	Public
Submission Date:	8/19/2022 5:55:32 AM
Docketed Date:	8/19/2022

*Comment Received From: Danny Brown
Submitted On: 8/19/2022
Docket Number: 21-ESR-01*

In support of Diablo Canyon Power Plant remaining on

Power is the essential thing that gets turned into work and economic plenty, and the best way to harm an economy is to make energy production more expensive.

A vast amount of capital has been spent to create this perfectly good energy plant (Diablo Canyon Nuclear plant) that supplies 10% of California's power. Not forcing it to be disassembled unnecessarily early is so obviously beneficial for California, it's hard to put it into words. Please allow it to keep functioning.

It is undoubtedly the mania of fear of nuclear power that fuels the drive to shut the plant down so early, but you must trust the engineers and scientists who know what they're talking about when they explain how safe nuclear plants are. Otherwise we resemble an idiocracy. It's extremely promising that environmentalists of the younger generations are able to examine the risks and compare the deaths and casualties of different industries that produce power, concluding that nuclear is not only one of the safest but also cleanest. Even I was surprised recently to find out that nuclear power is even cleaner and safer than I'd previously thought when I learned that spent nuclear fuel is vitreously melted into a glass of itself, hermetically sealing it, which is so far away from how it's depicted in cartoons or any of the ways that have fed the popular imagination.

I have no stake in this game except as a resident of California, and as a consumer; but believe me, we have to care that our actual productive resources and capital are not squandered, for it affects us all.

It would be a painful-to-ponder tragedy, and a shameful report on our society, for this power plant to be closed down soon by the dictates of a scientifically miseducated government instead of by the natural, dwindling, slow depreciation of such a vast store of capital.