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Docket Number:	21-ESR-01
Project Title:	Energy System Reliability
TN #:	244868
Document Title:	Carol S. Marcus Comments - Diablo Canyon Power Plant
Description:	N/A
Filer:	System
Organization:	Carol S. Marcus
Submitter Role:	Public
Submission Date:	8/12/2022 2:11:22 PM
Docketed Date:	8/12/2022

Comment Received From: Carol S. Marcus
Submitted On: 8/12/2022
Docket Number: 21-ESR-01

Diablo Canyon Power Plant

Additional submitted attachment is included below.

From: [Carol S Marcus](#)
To: [Energy - Docket Optical System](#)
Subject: Docket # 21-ESR-01; Diablo Canyon Power Plant
Date: Friday, August 12, 2022 11:35:26 AM

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Aug. 12, 2022

To Whom This May Concern:

I completely support the continuing use of the Diablo Canyon Nuclear Power Plant to safely provide clean electrical power to California. We desperately need reliable power, and a nuclear plant does not need sunshine or wind, and does not put out any greenhouse gases. It runs 24/7, unlike solar, which only runs in the daytime, and only when there is plenty of sun, or wind, that is variable, and kills large numbers of birds.

I have a Master's and Ph.D. in Radiation Biology from Cornell University, and an M.D. from USC. I spent my career practicing Nuclear Medicine at Harbor-UCLA Medical Center and upon retiring, spent another 22 years teaching at the David Geffen School of Medicine at UCLA. I was a Professor of Nuclear Medicine, of Radiation Oncology, and of Radiological Sciences and retired from that in 2021. I also was Assoc. Prof. of Radiopharmacy at USC for 17 years, teaching Radiation Biology and Radioisotope Methodology. I spent 2 terms as an advisor and consultant to the Nuclear Regulatory Commission, and 29 years as an advisor and consultant to the FDA in the area of radioactive drugs, radioactive biologics, and radiological devices. I have also been a consultant and advisor to the Radiologic Health Branch in Sacramento.

Despite the antinuclear insistence that nuclear power plant waste is a hazardous issue, the science says otherwise. Nuclear power plant waste can be, and has been, safely managed for over 70 years.

The danger of power outages during scorching heat will kill people. U.S. commercial nuclear power plants never killed anyone.

Please keep Diablo Canyon running!

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