

CALIFORNIA COASTAL COMMISSION

455 MARKET STREET, SUITE 228
SAN FRANCISCO, CA 94105-2219
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Th12a

**E-00-014-A2
(SONGS)**

OCTOBER 13, 2022

CORRESPONDENCE

Received between

5:00pm, October 7, 2022 and 5:00pm, October 11, 2022



October 10, 2022

California Coastal Commission
455 Market Street, Suite 300
San Francisco, CA 94105

Re: San Onofre Coastal Development Permit Approval (App. E-00-014-A2)

Dear Commissioners,

I write to urge you to vote in favor of the Coastal Development Permit for the TransNuclear NUHOMS dry storage facility for spent nuclear fuel at the decommissioning San Onofre Nuclear Generating Station.

Previously, I worked as a Reactor Operator at SONGS where I saw firsthand the high standards of nuclear professionals. That professionalism carries over to the performance of aging management for the NUHOMS system at San Onofre. In December of 2021 I had the opportunity to tour the Independent Spent Fuel Storage Installation there including the NUHOMS system. The simplicity of the storage system—passive convection cooling—is remarkable. What's more amazing is the technology that the team at SONGS has pioneered to inspect canisters using miniaturized robotics and repair them, if ever needed.

I see that the aging management program for the NUHOMS facility is cited in application number E-00-014-A2, which is of comfort. I have confidence that the highly skilled team at SONGS will faithfully execute the aging management program and ensure the "health" of the spent fuel canisters as long as they remain at the site.

Please vote "yes" on Oct. 13 and facilitate the continued safe storage of spent fuel in connection with rigorous aging management.

Sincerely,

Steven Vargas
Council Member

City Council

Cecilia Hupp
Mayor

Glenn Parker
Mayor Pro Tem

Christine Marick
Council Member

Marty Simonoff
Council Member

Steve Vargas
Council Member



Sabrina Stierwalt
Assistant Professor of Physics
Occidental College
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California Coastal Commission
Energy, Ocean Resources and Federal Consistency
455 Market Street, Suite 300
San Francisco, CA 94105
EORFC@coastal.ca.gov

Subject: [Application to Amend the 2001 SONGS NUHOMS ISFSI CDP](#)

Dear California Coastal Commission,

As a physics professor at Occidental College, I had the pleasure and opportunity to bring my class to tour SONGS in October 2021. In fact, I came back again with more students in April 2022 because the tour in October was so great! My students and I appreciated the ability to ask our many technical questions regarding decommissioning and spent fuel storage. As an educator, I appreciate how the effort made by the staff at SONGS to make the information accessible to all levels of background as well.

Seeing the site firsthand reinforced my appreciation for the engineering and scientific aspects for storing spent nuclear fuel in a way that ensures safety of workers, public, and natural environment. Acknowledging disposal of spent nuclear fuel is a national issue. Until there is a solution, I support the renewal of SCE's coastal development permit for the safe horizontal spent fuel storage systems used at SONGS.

Thank you for your time and consideration.

Sincerely,
Sabrina Stierwalt, PhD
Astrophysicist & Assistant Professor of Physics
Occidental College

[Captain Mel Vernon letter of support to CCC for SONGS CDP renewal]

To: FORFC@coastal.ca.gov
From: Mel Vernon
Subject: **Application E-00-014-A2 for San Onofre Coastal Development Permit**
Date: 10-10-22

Dear California Coastal Commissioners,

This letter is to express my support for approval of the coastal development permit for the NUHOMS horizontal spent fuel storage system at the San Onofre Nuclear Generating Station (SONGS).

I serve on the SONGS Community Engagement Panel to represent the interests of local Native American communities. That includes the San Luis Rey Band of Mission Indians for which I am Captain.

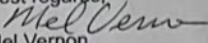
Spent nuclear fuel must be isolated from the biosphere, essentially forever. Permanent disposal of spent nuclear fuel is the responsibility of the federal government which is more than two decades overdue in delivering on its obligation to begin picking up spent fuel from nuclear plants like SONGS. That's why I also serve on the advisory board of an advocacy coalition called Action for Spent Fuel Solutions Now.

While we press the federal government to perform, utilities including Southern California Edison are using robust above-ground structures to store spent fuel on an interim basis.

I have toured the NUHOMS independent spent fuel storage installation (ISFSI) at SONGS and spoken to the engineers regarding its design, construction, and maintenance. The permit under consideration by the Coastal Commission will enable continued storage in the NUHOMS ISFSI for at least another 13 years.

Your "yes" on October 13 will help provide for the continued, temporary storage of spent nuclear fuel at San Onofre in the robust NUHOMS modules.

Thank you for your attention to this important issue.

Best regards,

Mel Vernon
Captain, San Luis Rey Band of Mission Indians

Sent from AOL Mobile Mail