

PUBLIC SUBMISSION

As of: September 03, 2014
 Received: August 26, 2014
 Status: Pending_Post
 Tracking No. 1jy-8e0i-56v2
 Comments Due: September 18, 2014
 Submission Type: Web

Docket: NRC-2014-0189

Applications and Amendments to Facility Operating Licenses and Combined Licenses Involving No Significant Hazards Considerations

Comment On: NRC-2014-0189-0001

Biweekly Notice; Applications and Amendments to Facility Operating Licenses and Combined Licenses Involving No Significant Hazards Considerations

Document: NRC-2014-0189-DRAFT-0001

Comment on FR Doc # 2014-19386

8/19/2014
 79FR 49104

Submitter Information

Name: Caleb Laieski

General Comment

Shut Down Diablo Canyon

Dear Chairman Macfarlane:

It has come to my attention that the former Senior Resident Inspector at the Diablo Canyon Nuclear Power Plant filed a differing professional opinion with the NRC in which he recommended that the Commission shut Diablo Canyon while addressing the fact that the reactors and internal equipment are no longer correctly tested and licensed given new earthquake information that exists in regard to the Shoreline, Los Osos and San Luis Bay faults which surround the plant.

It is unconscionable that the NRC has allowed Diablo Canyon to continue operating without fully analyzing seismic threats to the reactors. It is also astonishing to me that your agency has not only failed to act on this report but has suppressed the publication of the report despite the request by the author that his paper be made public.

I understand that Friends of the Earth has now petitioned the agency to close the reactors and to force Pacific Gas and Electric to undergo a public licensing review should they wish to continue to operate these reactors. I strongly support this petition and ask that you take immediate action to comply.

As a geologist, I am sure that you are aware that USGS technical staff posit that the Shoreline, Los Osos, San Luis Bay, and Hosgri faults could be connected, potentially causing larger earthquakes than Diablo Canyon was designed to withstand. According to PG&E itself, the Shoreline, Los Osos and San Luis Bay faults could all

SUNSE Review Complete
 Template = ADM-013

RE-REDS = ADM-03
 All = J. Burkhardt (JCB2)
 R. Pascarella (RSP3)

produce ground motion beyond that considered as the basis for both Diablos license and safety evaluation. This means that the reactors and internal equipment have not been tested and certified to withstand the kind of earthquakes that we now know are possible in the area. This is unacceptable.

If there were a proposal to build reactors on the Diablo Canyon site today, there is no way, knowing what we do now, that it would be accepted. Dont let what we didnt know decades ago be an excuse for keeping people and the environment at risk today. The NRC must shut the Diablo Canyon reactors down until and unless Pacific Gas & Electric can prove through a public licensing process that the plant can withstand the seismic activity that we now know exists throughout the area.

Thank you for your time and consideration,

Caleb Laieski