

Blount, Barbara

Subject:

FW: Comments to NRC Docket ID NRC-2017-0211, NUREG-2215

From: Kalene Walker [mailto:ggchappykale@yahoo.com]

Sent: Tuesday, January 02, 2018 6:06 PM

To: Smith, Jeremy <Jeremy.Smith@nrc.gov>

Subject: [External_Sender] Comments to NRC Docket ID NRC-2017-0211, NUREG-2215

SUNSI Review Complete

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Add= Jeremy Smith (JAS5)

(156) B2 FR 52944
11/15/2017

I am glad to see the NRC is developing 'New Regulations for Spent Fuel Dry Storage Systems and Facilities'. Please insure these new regulations have incorporated the following concerns, and will thus direct the Nuclear Regulatory Commission to DENY Southern California Edison's pending ISFSI license at San Onofre Nuclear Generating Station.

Surely these new regulations will not allow a nuclear waste storage facility to be built 108 ft from the ocean in an earthquake tsunami-inundation prone zone. Surely they will not allow a storage system that is designed to be built 'below ground' to be built PARTIALLY below ground with less than half the height of the cans buried because a fully buried system would hit the water table.

Surely thin walled canisters, designed for only short term use, will not be permitted for storing this radioactive waste that is lethal for over 250,000 years.

Surely the new regulations will require thorough inspection, maintenance and repair programs and capabilities to be in place before loading any containers. Surely real-time radiation monitoring will be in place and available to the public.

Surely these regulations will require spent fuel pools or hot cells, or some other facility - for repairing or replacing cracking canisters - to be on site for aging management or for the unexpected event.

Surely these regulations do not allow a huge nuclear waste storage facility to be built in the immediate vicinity of a highly trafficked Interstate rail and freeway.

Surely these regulations do not allow a storage facility to be built in a location that has 8.5 million people within the 50 mile radius.

Surely the new regulations consider the increased risk of high burnup fuel.

Surely they require all storage containers be maintained in transportable condition.

Surely these new regulations demand the highest possible safety standards - for the people and environment - for the present and for the long term.

And surely NRC safety standards are not compromised by financial interests of the industry.

The potential costs of a Criticality Event to human health, the environmental, the California economy and the future are mind boggling.

If each and all of these concerns have not been addressed in the new regulations, please do so before allowing any containers to be loaded.

The people of California, across the country (and around the globe) look forward to the NRC demanding the highest possible safety regulations for this extremely lethal, long lasting, radioactive material.

With these new regulations, thank you for denying So Cal Edison's pending license for the Holtec UMAXX ISFSI at San Onofre.

Sincerely,
Christa Gostenhofer
Laguna Woods, CA

