

Hester, Janice

FOIA/PA REQUEST

Case No:

2015-0294

From: David Lochbaum <dlochbaum@ucsusa.org>
Sent: Monday, June 01, 2015 12:11 PM
To: FOIA Resource
Subject: WWW Form Submission

Date Rec'd:

6/1/2015

Specialist:

Related Cases:

Below is the result of your feedback form. It was submitted by

David Lochbaum (dlochbaum@ucsusa.org) on Monday, June 01, 2015 at 12:11:26

through the (b) (6)

using the form at <http://www.nrc.gov/reading-rm/foia/foia-submittal-form.html>

and resulted in this email to foia.resource@nrc.gov

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Desc: On May 13, 2015, the NRC issued letters (ML15113B344) to the licensees for the Diablo Canyon, Columbia Generating Station, and Palo Verde nuclear plants outlining additional steps to be taken for re-evaluation of seismic hazards. These licensees had provided seismic re-evaluation reports to the NRC (ML15071A046, ML15078A243, and ML15076A073, respectively). This request under the FOIA seeks all NRC records from its reviews and assessments of these three licensees seismic reports.

FeeCategory: Educational

MediaType:

MediaType_Other_Description:

Expedite_ImminentThreatText:

Expedite_UrgencyToInformText:

Waiver_Purpose: UCS seeks the requested records to monitor the resolution of the Shoreline fault at Diablo Canyon and of the post-Fukushima seismic hazards at Columbia Generating Station and Palo Verde.

Waiver_ExtentToExtractAnalyze: UCS researched seismic design and licensing bases for Diablo Canyon and other licensees for our Seismic Shift report issued in November 2013. UCS will review the requested records to supplement our understanding of the situation at Diablo Canyon as well as to supplement our understanding of how seismic issues are being addressed post-Fukushima.

Waiver_SpecificActivityQuals: UCS lacks seismic experts on-staff. We will not review the requested records to see whether the proper magnitude earthquakes or resulting ground motions have been used. Instead, we will review the requested records to see if the approaches and methods being employed are consistent with the NRC's Standard Review Plan and related guidance and consistent with industry practices. We intend to put the results of our reviews in plain English commentary, like that used in Seismic Shift, to help the public understand how the seismic hazards are being addressed.

Waiver_ImpactPublicUnderstanding: The public is challenged when reading about seismic hazards. Media reports refer to earthquakes by magnitudes (e.g., 4.2 on the Richter scale) but nuclear plant earthquake protections are in terms of ground accelerations and frequencies. UCS seeks to improve the public's awareness of this challenging topic by understanding what had been done and then using plain English to explain it. The licensees' reports and NRC's Standard Review Plan are not written for a general audience, so UCS intends to translate the technical jargon into plainer English.

Waiver_NatureOfPublic: There has long been a large and engaged public around Diablo Canyon. The NRC's annual meetings in the communities draw more public participants at Diablo Canyon than at the average nuclear plant site. Interest and engagement around Columbia Generating Station and Palo Verde is not quite the same, but UCS has members and supporters in both states and fields inquiries from media in both states. UCS seeks to feed these appetites for user-friendly information on the seismic hazards.

Waiver_MeansOfDissemination: UCS uses fact sheets, reports, presentations, blog posts, and responses to solicited public comment opportunities to convey our positions. In this case, UCS will almost certainly post commentary to our All Things Nuclear blog and may also post a fact sheet or report to our www.ucsusa.org website.

Waiver_FreeToPublicOrFee: Materials posts to the UCS website and blog are available for viewing/downloading free of charge.

Waiver_PrivateCommericalInterest: None.
