

February 14, 2017

Dr. Alexander DeVolpi, PhD
1371 Corte Paguera
Oceanside, CA 92057

Dear Dr. DeVolpi:

I am responding to your petition for rulemaking (PRM) dated September 10, 2015 (Accession No. ML15264A857 in the U.S. Nuclear Regulatory Commission's (NRC) Agencywide Documents Access and Management System). Your petition was docketed by the NRC as PRM-50-113. You requested that the NRC amend its regulations in Part 50 of Title 10 of the *Code of Federal Regulations* to require "installation of ex-vessel instrumentation for uninterrupted monitoring of coolant and fuel in reactors and spent fuel pools."

The NRC published a notice of docketing in the *Federal Register* for PRM-50-113 on December 1, 2015 (80 FR 75009). The NRC did not request public comment on PRM-50-113 because the staff had sufficient information available to review the PRM.

The NRC has determined that the issues you raised have already been addressed by the actions that were taken in response to the Fukushima Dai-ichi nuclear accident, including orders associated with mitigation of beyond-design-basis accidents and spent fuel pool instrumentation. PRM-50-113 provided no sufficient basis to revise the regulations as requested; therefore, the NRC is denying PRM-50-113. The reasons for the denial are explained in the enclosed notice, which will be published in the *Federal Register*. Upon publication of the enclosed notice, the NRC will close the docket for PRM-50-113.

You may direct any questions regarding this matter to Jennifer C. Tobin, by calling 301-415-2328 or by e-mailing Jennifer.Tobin@nrc.gov.

Sincerely,

/RA/

Annette L. Vietti-Cook
Secretary of the Commission

Enclosure:
Federal Register notice