



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

May 18, 2015

Mark Edward Leyse  
P.O. Box 1314  
New York, NY 10025  
markleyse@gmail.com

Dear Mr. Leyse:

This letter is in reference to the petition for rulemaking (PRM), dated March 13, 2015, that you filed electronically with the U.S Nuclear Regulatory Commission (NRC). Your PRM is available in the NRC's Agencywide Documents Access and Management System under Accession No. ML15113B143. You request that the NRC amend its requirements in Part 50 of Title 10 of the *Code of Federal Regulations* (CFR), "Domestic licensing of production and utilization facilities," regarding the use of in-core temperature monitoring at nuclear power plants. The NRC docketed your petition pursuant to 10 CFR 2.802, "Petition for rulemaking," on April 24, 2015, and assigned it Docket Numbers PRM-50-111 and NRC-2015-0124. Please reference these docket numbers on any correspondence you may have concerning the petition.

You can monitor the docket for your petition on the Federal rulemaking Web site, <http://www.regulations.gov>, by searching on Docket ID NRC-2015-0124. In addition, the Federal rulemaking Web site allows you to receive alerts when changes or additions occur in a docket folder. To subscribe: (1) navigate to the docket folder (NRC-2015-0124); (2) click the "E-mail Alert" link; and (3) enter your e-mail address and select how frequently you would like to receive e-mails (daily, weekly, or monthly). The NRC also tracks all petition actions on its Web site at <http://www.nrc.gov/reading-rm/doc-collections/rulemaking-ruleforum/petitions-by-year.html>.

You may direct any questions you may have concerning the petition process or the status of your petition to me at 301-415-3280 (e-mail: [Cindy.Bladey@nrc.gov](mailto:Cindy.Bladey@nrc.gov)) or to Leslie Terry at 301-415-1167 (e-mail: [Leslie.Terry@nrc.gov](mailto:Leslie.Terry@nrc.gov)).

Sincerely,

**/RA/**

Cindy Bladey, Chief  
Rules, Announcements, and Directives Branch  
Division of Administrative Services  
Office of Administration

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**/RA/**

Cindy Bladey, Chief  
Rules, Announcements, and Directives Branch  
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Office of Administration

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**ADAMS Accession Number: ML15133A352**

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