



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

August 7, 2020

Brian D. Magnuson
1020 Station Blvd., #212
Aurora, IL 60504

Dear Mr. Magnuson:

This letter is in reference to the petition for rulemaking (PRM) that you submitted to the U.S. Nuclear Regulatory Commission (NRC) on May 31, 2020 (NRC's Agencywide Documents Access and Management System (ADAMS) Accession No. ML20170B161). As stated in the NRC's June 19, 2020, letter (ADAMS Accession No. ML20162A247), the NRC docketed this petition under Section 2.803, "Petition for Rulemaking-NRC Action," of Title 10 of the *Code of Federal Regulations*. In the petition, you request that the NRC revise its regulations to codify accident source term methodologies and corresponding release fractions recommended in Sandia National Laboratories Report SAND2008-6601 and revise supporting guidance. Your petition has been assigned Docket Number PRM-50-122. Please reference this docket number on any correspondence you may have concerning the petition.

The enclosed notice announcing the docketing of the petition will be published in the *Federal Register*. The NRC is requesting public comment on your petition. As the NRC reviews your petition, it may be necessary to request additional information.

You can monitor the docket for your petition on the Federal rulemaking Web site, <https://www.regulations.gov>, by searching for Docket ID NRC-2020-0150. 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-2020-0150; (2) click the "Email 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 tracks all petition actions on its Web site at <https://www.nrc.gov/reading-rm/doc-collections/rulemaking-ruleforum/petitions-by-year.html> and <https://www.nrc.gov/reading-rm/doc-collections/rulemaking-ruleforum/active/PetitionIndex.html>.

You may direct any questions you have concerning the petition process or the status of your petition to Cindy Bladey at 301-415-3280 (e-mail: Cindy.Bladey@nrc.gov) or to Helen Chang at 301-415-3228 (e-mail: Helen.Chang@nrc.gov).

Sincerely,

Annette L. Vietti-Cook
Secretary of the Commission