



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

June 19, 2020

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

Dear Brian D. Magnuson:

This letter is in response to the petition for rulemaking (PRM), dated May 31, 2020, that you filed with the U.S. Nuclear Regulatory Commission (NRC). Your petition is available in the NRC's Agencywide Documents Access and Management System under Accession No. ML20170B161.

You request that the NRC revise its regulations to codify accident source term methodologies and corresponding release fractions. The NRC docketed your petition pursuant to Section 2.803 of Title 10 of the *Code of Federal Regulations*, "Petition for rulemaking-NRC action," on June 18, 2020, and assigned it Docket No. PRM-50-122. Please reference this docket number on any correspondence you may have concerning the petition.

You can monitor your petition on the Federal rulemaking Web site, <https://www.regulations.gov>, by searching on Docket ID NRC-2020-0150. 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-2020-0150; (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 <https://www.nrc.gov/about-nrc/regulatory/rulemaking/rules-petitions.html> and <https://www.nrc.gov/reading-rm/doc-collections/rulemaking-ruleforum/petitions-by-year.html>.

You may direct any questions you 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 Jill Shepherd at 301-415-1230 (e-mail: [Jill.Shepherd@nrc.gov](mailto:Jill.Shepherd@nrc.gov)).

Sincerely,

A handwritten signature in cursive script that reads "Jill Shepherd".

Jill Shepherd, Acting Chief  
Regulatory Analysis and Rulemaking  
Support Branch  
Division of Rulemaking, Environmental, and  
Financial Support  
Office of Nuclear Material Safety and Safeguards