

From: [Bussmann, Dominik](#)
To: [Norma Garcia Santos](#)
Subject: [External_Sender] RE: Staggered RAIs: CASTOR geo69 Storage Application - Shielding evaluation
Date: Tuesday, January 2, 2024 5:41:12 AM
Attachments: [PropMarking_Shielding_RAI.pdf](#)

Good Morning Norma,

and a happy new year. I hope you had good holidays with your family.

I reviewed the Shielding RAI and found only a single proprietary information, which is marked in the attachment of this e-mail.

Thanks for consideration.

Mit freundlichen Grüßen / Kind regards

Dominik Bussmann
Licensing Manager / Antragsverfahren TIV 1

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Mobil: +49 151 406 417 58
Fax: +49 201 109 1186

Email: dominik.bussmann@gns.de

From: Norma Garcia Santos <Norma.GarciaSantos@nrc.gov>
Sent: Friday, December 22, 2023 1:05 PM
To: Bussmann, Dominik <Dominik.Bussmann@gns.de>
Subject: Staggered RAIs: CASTOR geo69 Storage Application - Shielding evaluation [Z1 NICHT VERSCHLÜSSELT] [Z1 SIGNATUR_UNPRÜFBAR]

Good morning,

Please review the document, mark up proprietary information, and send a markup copy to me. If there is no proprietary information, please email me back.

I will be out of the office from mid-morning today to January 2nd.

Thanks in advance and Happy Holidays to you and your family.

Norma

From: Bussmann, Dominik <Dominik.Bussmann@gns.de>
Sent: Friday, December 22, 2023 6:39 AM
To: Norma Garcia Santos <Norma.GarciaSantos@nrc.gov>
Subject: [External_Sender] RE: Staggered RAIs: CASTOR geo69 Storage Application - Shielding evaluation

Good Morning Norma,

Thank you for the information about the next part of the RAI. I was able to download the file from the box folder just right before the start of the Christmas holidays.

From today until January 2nd 2024 GNS will be closed.

I wish you and your family also some hopefully peaceful and restful holidays and a good start into 2024. I am very likely looking forward to hear from you again in 2024.

Mit freundlichen Grüßen / Kind regards

Dominik Bussmann

Licensing Manager / Antragsverfahren TIV 1

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Email: dominik.bussmann@gns.de

From: Norma Garcia Santos <Norma.GarciaSantos@nrc.gov>

Sent: Friday, December 22, 2023 12:28 PM

To: Bussmann, Dominik <Dominik.Bussmann@gns.de>

Cc: Alexis Sotomayor-Rivera <Alexis.Sotomayor-Rivera@nrc.gov>; Dante Johnson (He/Him/His) <Dante.Johnson@nrc.gov>; Jeremy Smith <Jeremy.Smith@nrc.gov>; Yaira Diaz Sanabria <Yaira.Diaz-Sanabria@nrc.gov>; Nishka Devaser <Nishka.Devaser@nrc.gov>; Daniel Forsyth <Daniel.Forsyth@nrc.gov>; Kattner, Franz <Franz.Kattner@gns.de>

Subject: Staggered RAIs: CASTOR geo69 Storage Application - Shielding evaluation

Dear Dominik Bussmann,

The schedule for conducting the U.S. Nuclear Regulatory Commission (NRC) staff review of your submittal indicates an estimated date to issue requests for additional information (RAIs) by November 2023. However, the RAI letter may be issued, approximately, in early February 2024.

Nevertheless, the NRC staff has completed the development of a group of RAIs related to the materials, structural, and thermal evaluations. Therefore, we have decided to stagger the RAIs and transmit them to you as they are completed. At this time, I am transmitting the RAIs completed up to this point for your information and to allow you to start working on your responses. Since these RAIs may contain proprietary information, I uploaded the files in the NRC's box and provided access to the files to you. Please note that these RAIs may change as we develop RAIs in other areas of the review.

A comprehensive RAI package with the final RAIs will be issued by the date referenced above. You may provide your responses to the staggered RAIs in phases or you may

submit all of the responses in a single submittal (i.e., the responses should be submitted altogether in your response letter to the NRC).

In accordance with Title 10 of the *Code of Federal Regulations*, Section 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this communication, without the enclosure, will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of the NRC's ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

If you have any questions regarding this communication, please contact me via e-mail to Norma.GarciaSantos@nrc.gov.

Sincerely,

Norma Garcia Santos

Project Manager
Storage and Transportation Licensing Branch
Division of Fuel Management
Office of Nuclear Material Safety
and Safeguards

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Vorsitzender des Aufsichtsrates/Chairman of the Supervisory Board: Dr. Guido Knott
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