

From: [Lucieann Vechioli Feliciano](#)
To: [Ingrid Nordby](#); [Travis Chapman](#)
Cc: [Brian Green \(He/Him\)](#); [Brian Tindell](#); [Justin Vazquez \(He/Him\)](#)
Subject: Transmittal of Requests for Additional Information - Xe-100 Topical Report: Control Room Staffing Analysis Methodology and Associated Implementation Plans Revision 2
Date: Thursday, September 29, 2022 9:26:00 AM
Attachments: [Final RAIs - X-energy Control Room Staffing Topical Report.pdf](#)

Good morning:

By letter dated January 4, 2022 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML22004A333), X Energy LLC (X-energy) submitted topical report XE00-R-R1ZZ-RDZZ-X-000714, "Xe-100 Licensing Topical Report: Control Room Staffing Analysis Methodology and Associated Implementation Plans," Revision 2 for U.S. Nuclear Regulatory Commission (NRC) staff review. By letter dated August 24, 2022 (ADAMS Accession No. ML22236A665), X-energy provided supplementary information regarding this topical report.

The NRC staff reviewed the report and based on the review, the staff concluded that additional information is needed to complete the review. On September 22, 2022, I placed an electronic version of the Requests for Additional Information (RAIs) in the box.com folder for the purpose of identifying proprietary information. During the RAIs clarification call held on September 27, 2022, X-energy confirmed that the RAIs did not contain proprietary information.

The final RAIs are enclosed. Please provide the RAIs response within 20 business days of receipt of this email.

If you would like to discuss or need additional time to provide the responses to the RAIs, please do not hesitate to contact me.

This email will be placed in ADAMS and will be declared public.

Regards,

Lucieann Vechioli Feliciano

Pronouns: [She](#), [Her](#), [Hers](#)

Project Manager

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