

From: [Vechioli Feliciano, Lucieann](#)
To: [Travis Chapman](#); [Ingrid Nordby](#)
Cc: [Green, Brian](#); [Tindell, Brian](#); [Vazquez, Justin](#); [Nist, Lauren](#); [Oberson, Greg](#); [Jessup, William](#)
Subject: X Energy LLC: Preliminary Questions in support of NRC review of the Xe-100 Licensing Topical Report: Control Room Staffing Methodology (XE00-R-R1ZZ-RDZZ-X-000714)
Date: Monday, August 01, 2022 2:35:00 PM
Attachments: [Preliminary Questions for 08-02-2022 X-energy Discussion.docx](#)

Mr. Chapman:

By letter dated January 4, 2022 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML22004A333), X Energy LLC (X-energy) submitted the Topical Report XE00-R-R1ZZ-RDZZ-X-000714, "Xe-100 Licensing Topical Report: Control Room Staffing Methodology," Revision 2, for U.S. Nuclear Regulatory Commission (NRC) staff review.

Based on its review, the NRC staff developed the attached set of preliminary questions to improve the NRC staff's understanding of the information included in the report.

The NRC staff has requested a public meeting with X-energy to discuss the preliminary questions. The meeting will be held on August 2, 2022.

In some instances, preliminary questions may support the eventual development of formal requests for additional information (RAIs). X-energy will be advised regarding any potential need for formal RAIs by separate correspondence.

If you have any questions or need clarification on any of the preliminary questions, please do not hesitate to contact me.

Regards,

Lucieann Vechioli Feliciano

Pronouns: She, Her, Hers

Project Manager

U.S. Nuclear Regulatory Commission

NRR/DANU/UARL1

Phone: (301) 415-6035

Location: OWF 02-H22

Mail Stop: O-12D20

Email: Lucieann.Vechioli@nrc.gov

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