



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

May 1, 2023

Mr. Travis Chapman
Director, Reactor Licensing
& Regulatory Affairs
X Energy, LLC
801 Thompson Avenue
Rockville, MD 20852

SUBJECT: X ENERGY, LLC – ACKNOWLEDGEMENT OF WITHDRAWAL OF “XE-100
LICENSING TOPICAL REPORT: XE-100 TRAINING PROGRAM
METHODOLOGY” (EPID NO. L-2022-TOP-0012)

Dear Mr. Chapman:

By letter dated December 29, 2022 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML22364A278), X Energy, LLC (X-energy) submitted “Xe-100 Licensing Topical Report: Xe-100 Training Program Methodology,” for review by the U.S. Nuclear Regulatory Commission (NRC) staff. The topical report (TR) describes the methodology X-energy developed for the development, implementation, and maintenance of initial and continuing/requalification training programs for Xe-100 plant staff.

By letter dated March 15, 2023 (ML23087A024), X-energy requested to withdraw the TR after further review and discussion with the NRC staff in the public meeting held on March 14, 2023 (ML23067A236). Accordingly, the NRC staff ceased review of the subject TR and closed the associated Cost Activity Code number.

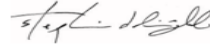
Prior to X-energy’s request to withdraw the application, the NRC staff performed an initial screening of the report. The enclosure to this letter provides the NRC staff’s feedback for X-energy to consider. If X-energy decides to re-submit the TR, please consider addressing the enclosed feedback in a future submittal.

T. Chapman

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If you have any questions regarding this matter, please contact me at (301) 415-5301 or via e mail at Stephanie.Devlin-Gill@nrc.gov.

Sincerely,



Signed by Devlin-Gill, Stephanie
on 05/01/23

Stephanie Devlin-Gill, Senior Project Manager
Advanced Reactor Licensing Branch 1
Division of Advanced Reactors and Non-Power
Production and Utilization Facilities
Office of Nuclear Reactor Regulation

Project No.: 99902071

Enclosure: NRC staff feedback

cc: X-Energy Xe-100
via GovDelivery

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 DATED: MAY 1, 2023

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ADAMS Accession Nos.

Package: ML23103A187

Letter: ML23103A185

Enclosure: ML23103A186

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NAME	SDevlin-Gill			
DATE	5/1/2023			

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