



**X Energy, LLC**  
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28-December-2023

2023-XE-NRC-043

Project No. 99902071

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington D.C. 20555-0001

**Withdrawal of X-energy, LLC (X-energy) Xe-100 Licensing Topical Report GOTHIC and Flownex Analysis Codes Qualification**

REFERENCES:

- (1) Letter from T. Chapman to U.S. Nuclear Regulatory Commission (NRC) dated 2 October 2023, "Submission of X Energy, LLC (X-energy) Xe-100 Licensing Topical Report GOTHIC and Flownex Analysis Codes Qualification" (ML23275A201)

On October 2, 2023, X-energy submitted "Xe-100 Licensing Topical Report GOTHIC and Flownex Analysis Codes Qualification" for NRC review and approval. After further review and discussion with NRC staff on October 27, 2023 and a follow up email on November 2, 2023, X-energy requests to withdraw the "Xe-100 Licensing Topical Report GOTHIC and Flownex Analysis Codes Qualification" from the NRC review process. A revision to the licensing topical report is currently underway and the future submittal will be coordinated with NRC project management staff.

If you have any questions or require additional information, please contact Jessica Maddocks at [jmaddocks@x-energy.com](mailto:jmaddocks@x-energy.com).

Sincerely,

A handwritten signature in black ink, appearing to read 'S. Vaughn', is written over a horizontal line.

Stephen Vaughn  
Director, Reactor Licensing (Acting)  
X Energy, LLC



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cc:

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