

October 21, 2025

U.S. Nuclear Regulatory Commission  
Document Control Desk

GL-25-008

## **Dominion Energy Support for Urenco's Exemption Request for LEU+ UF<sub>6</sub> Transportation in 30B Cylinders**

Dominion Energy would like to express support for the request for exemption submitted by Urenco USA (UUSA) to the NRC on October 8, 2025 [Reference 1]. This exemption would allow transportation of uranium hexafluoride (UF<sub>6</sub>), enriched between 5 and 10 weight percent (w/o) U-235, in 30B cylinders. This enrichment level is referred to as low enriched uranium plus (LEU+).

UUSA is currently the only commercial enrichment facility operating in the United States that is licensed and authorized to produce LEU+. Dominion Energy has established firm contracts for delivery of reactor fuel based on LEU+ supplied by UUSA. Approval of this exemption will permit Framatome's facility in Richland, Washington facility to receive LEU+ UF<sub>6</sub> material for upcoming reloads supporting Dominion Energy operations.

Dominion Energy plans to utilize greater than 5 w/o U-235 to support 24-month cycles at Millstone Power Station Unit 3 (MPS3), beginning with Cycle 26, that starts in Spring 2028. Framatome will need the LEU+ material at their facility by early 2027 to support testing, qualification, and fuel fabrication for MPS3. Timely approval of this exemption is critical to ensure secure and efficient delivery of LEU+ material, which supports Dominion Energy's long-term operational objectives.

If you have any questions, please contact Cailyn Ludwig at (804) 273-5131.

Sincerely,

A handwritten signature in black ink, appearing to read "James E. Holloway".

James E. Holloway  
Vice President - Nuclear Engineering and Fleet Support

Reference 1: Request for Exemption and Deviation from Current Regulatory Limits on Transport of Enriched Uranium Within the United States, October 8, 2025, ADAMS Accession No. ML25281A317

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