

## UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

May 30, 2025

The Honorable Mike Johnson Speaker of the House of Representatives Washington, DC 20515

Dear Mr. Speaker:

On behalf of the U.S. Nuclear Regulatory Commission (NRC), I am forwarding the enclosed "Report to Congress on Abnormal Occurrences: Fiscal Year 2024." This submission is in accordance with section 208 of the Energy Reorganization Act of 1974, as amended (Public Law 93-438), and the Federal Reports Elimination and Sunset Act of 1995 (Public Law 104-66), which require the NRC to identify and report abnormal occurrences (AOs) to Congress annually. An AO is an unscheduled incident or event that the Commission determines to be significant from the standpoint of public health or safety.

The enclosed AO report for fiscal year (FY) 2024 describes seven events involving Agreement State licensees and one event involving an NRC licensee. Seven AOs were medical events as defined in Title 10 of the *Code of Federal Regulations* Part 35, "Medical Use of Byproduct Material." The other AO involved two of the AO criteria: (1) a substantial breakdown of physical security, cybersecurity, or material control and accountability programs that significantly weakens protection against loss, theft, diversion, or sabotage, and (2) a serious safety-significant deficiency in management or procedural controls. No events at commercial nuclear power plants met the criteria for an AO. The NRC identified no events during FY 2024 that met the guidelines for inclusion in Appendix B, "Other Events of Interest." In Appendix C, "Updates on Previously Reported Abnormal Occurrences," the NRC included updates on AO AS23-07, "Medical Event at Baptist Health Medical Center, Little Rock, Arkansas," and AO NRC23-02, "Medical Event at Henry Ford Hospital, Detroit, Michigan."

If you have any questions or need additional information, please contact me or have your staff contact Eugene Dacus, Director of the Office of Congressional Affairs, at 301-415-1776.

Sincerely,

David A. Wright

Enclosure:

FY 2024 AO Report to Congress

## Identical letter sent to the following:

The Honorable Mike Johnson Speaker of the House of Representatives Washington, DC 20515

The Honorable James D. Vance President of the Senate Washington, DC 20510

The Honorable Shelley Moore Capito Chairman, Committee on Environment and Public Works United States Senate Washington, DC 20510 cc: Senator Sheldon Whitehouse

The Honorable Cynthia Lummis
Chairman, Subcommittee on Clean Air, Climate,
and Nuclear Innovation and Safety
Committee on Environment and Public Works
United States Senate
Washington, DC 20510
cc: Senator Mark Kelly

The Honorable Brett Guthrie
Chairman, Committee on Energy
and Commerce
United States House of Representatives
Washington, DC 20515
cc: Representative Frank Pallone, Jr.

The Honorable Bob Latta
Chairman, Subcommittee on Energy
Committee on Energy and Commerce
United States House of Representatives
Washington, DC 20515
cc: Representative Kathy Castor

The Honorable Morgan Griffith
Chairman, Subcommittee on Environment
Committee on Energy and Commerce
United States House of Representatives
Washington, DC 20515
cc: Representative Paul Tonko

The Honorable Chuck Fleischmann
Chairman, Subcommittee on Energy
and Water Development
Committee on Appropriations
United States House of Representatives
Washington, DC 20515
cc: Representative Marcy Kaptur

The Honorable John Kennedy Chair, Subcommittee on Energy and Water Development Committee on Appropriations United States Senate Washington, DC 20510 cc: Senator Patty Murray