



CHAIRMAN

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

June 23, 2016

The Honorable James M. Inhofe  
Chairman, Committee on Environment  
and Public Works  
United States Senate  
Washington, DC 20510

Dear Mr. Chairman:

On behalf of the U.S. Nuclear Regulatory Commission (NRC), I am pleased to submit the 2015 "Report to Congress on the Security Inspection Program for Commercial Power Reactors and Category I Fuel Cycle Facilities: Results and Status Update." Section 170D.e of Chapter 14 of the Atomic Energy Act of 1954, as amended, 42 U.S.C. §2210d.e, requires the NRC to submit a report to Congress, in both classified and unclassified form, that describes the results of each security response evaluation (i.e., force-on-force (FOF) exercise) conducted, and any relevant corrective actions taken by a licensee during the previous year. The report provides information regarding the overall security and safeguards performance of the commercial nuclear power industry and Category I (CAT I) fuel cycle facilities to keep Congress informed of the NRC's efforts to oversee the protection of the Nation's civilian nuclear power infrastructure and strategic special nuclear material against terrorist attacks. Conducting FOF exercises and implementing the security inspection program are two regulatory activities, among many, that the NRC performs to ensure the secure use and management of radioactive and nuclear materials by the commercial nuclear power industry and CAT I fuel cycle facilities.

During calendar year 2015, the NRC conducted 242 security inspections at commercial nuclear power reactors and CAT I fuel cycle facilities. Twenty-two of these were FOF inspections. Enclosure 1 discusses security program activities and the publicly available results of security inspections conducted at commercial nuclear power reactors and CAT I fuel cycle facilities. Enclosure 2 discusses the non-public results of the security inspections conducted at commercial nuclear power reactors and CAT I fuel cycle facilities. Whenever a finding is identified during a security inspection, the NRC ensures that the licensee implements adequate compensatory measures until the problem is corrected. Compensatory measures can include, for example, adding additional armed personnel and/or physical and cyber security measures to strengthen a licensee's security capabilities.

Through our licensing and oversight process, the NRC is committed to ensuring that licensees continue to provide high assurance that their facilities remain secure. On June 1, 2016, the NRC staff submitted the findings of the FOF Tactics, Techniques, and Procedures

Enclosure 2 transmitted herewith contains Safeguards Information. When separated from Enclosure 2, this transmittal document is decontrolled.

Working Group to the Commission, along with a recommendations for improving the FOF program. The staff's recommendations are currently before the Commission for review.

Enclosure 1 to this letter can be made publicly available; however, Enclosure 2 contains information that is not for public disclosure. Enclosure 2 must be handled and stored in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 73.21, "Protection of Safeguards Information: Performance Requirements," as noted and described in the cover sheet. Therefore, I respectfully request that access to Enclosure 2 be limited to you and those of your staff who have a need to know. In addition, pursuant to Section 149 of the Atomic Energy Act of 1954, as amended, and 10 CFR 73.59, "Relief from Fingerprinting, Identification, and Criminal History Records Checks and Other Elements of Background Checks for Designated Categories of Individuals," access to Enclosure 2 is limited to those members of your staff who have undergone fingerprinting for a prior U.S. Government criminal history check.

Please do not hesitate to contact me if you need additional information.

Sincerely,

*/RA/*

Stephen G. Burns

Enclosures:

1. Publicly Available Report
2. Safeguards Information Report

cc: Senator Barbara Boxer

Identical letter sent to:

The Honorable James M. Inhofe  
Chairman, Committee on Environment  
and Public Works  
United States Senate  
Washington, DC 20510  
cc: Senator Barbara Boxer

The Honorable Shelley Moore Capito  
Chairman, Subcommittee on Clean Air  
and Nuclear Safety  
Committee on Environment and Public Works  
United States Senate  
Washington, DC 20510  
cc: Senator Thomas R. Carper

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

The Honorable Ed Whitfield  
Chairman, Subcommittee on Energy and Power  
Committee on Energy and Commerce  
United States House of Representatives  
Washington, DC 20515  
cc: Representative Bobby L. Rush

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