



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

CHAIRMAN

June 17, 2022

The Honorable Thomas R. Carper
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 transmitting the calendar year 2021 "Report to Congress on the Security Programs for Operating Commercial Nuclear Power Plants and Category I Fuel Cycle Facilities: Results and Status Update." Section 170D.e of the Atomic Energy Act of 1954, as amended, requires the NRC to submit a report to Congress, in both classified (if needed) and unclassified form, that describes the results of each security response evaluation conducted at NRC-licensed facilities and related corrective actions taken by a licensee during the previous year. For calendar year 2021, there were no items to report that required classified or safeguards markings.

During calendar year 2021, the NRC conducted 176 security inspections at operating commercial nuclear power plants and Category I (CAT I) fuel cycle facilities with a combined total of 66 inspection findings (64 of which were of very low security significance). These inspections included 18 full triennial force-on-force (FOF) inspections at nuclear power plants, and one triennial FOF inspection conducted at a CAT I fuel cycle facility in 2021. Enclosure 1 discusses security program activities and the publicly available results of security inspections conducted by the NRC at nuclear power plants and CAT I fuel cycle facilities. Enclosure 2 discusses the nonpublic results of the security inspections conducted at nuclear power plants 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.

Enclosure 1 to this letter will be publicly available. Enclosure 2 contains Security-Related Information in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) Section 2.390, "Public inspections, exemptions, requests for withholding," and its disclosure to unauthorized individuals could present a security vulnerability. Therefore, the material within Enclosure 2 will not be made available to the public. I respectfully request that access to Enclosure 2 be restricted to those who have a need-to-know and the document be handled and stored to prevent access to those without a need-to-know.

Please feel free to contact me or Eugene Dacus, Director of the Office of Congressional Affairs, at 301-415-1776, if you have questions or need additional information.

Sincerely,

A handwritten signature in dark ink, appearing to read "C. T. Hanson". The signature is fluid and cursive, with the first name "C" being a large loop, followed by "T." and "Hanson" written in a more continuous style.

Christopher T. Hanson

Enclosures:

1. Publicly Available Report
2. Security-Related Information Report

cc: Senator Shelley Moore Capito

Identical letter sent to:

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

The Honorable Edward J. Markey
Chairman, Subcommittee on Clean Air,
Climate, and Nuclear Safety
Committee on Environment and Public Works
United States Senate
Washington, DC 20510
cc: Senator James Inhofe

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

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

The Honorable Paul Tonko
Chairman, Subcommittee on Environment
and Climate Change
Committee on Energy and Commerce
United States House of Representatives
Washington, DC 20515
cc: Representative David B. McKinley