



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

October 30, 2019

CHAIRMAN

The Honorable Mick Mulvaney
Director, Office of Management and Budget
725 17th Street, NW
Washington, DC 20503

Dear Mr. Mulvaney:

On behalf of the U.S. Nuclear Regulatory Commission (NRC), I am providing the Fiscal Year (FY) 2019 Federal Information Security Modernization Act (FISMA) and Privacy Management Program reports. The following nine enclosures contain the reports:

- Chief Information Officer/2019 Quarter 4 Annual FISMA Report
- Senior Agency Official for Privacy/2019 Annual FISMA Report
- Agency Privacy Program Changes
- Agency Privacy Program Plan
- Agency Breach Response Plan
- Agency Privacy Continuous Monitoring Strategy
- Agency Privacy Program – Uniform Resource Locator
- Social Security Number Collection Policy and/or Procedures/Protection of Personally Identifiable Information
- Inspector General Section Report/2019 Annual FISMA Report

The NRC continues towards full compliance with FISMA targets and with the agency's Privacy Management Program. Since last year's report, the NRC has reduced its number of reportable systems to 18. During FY 2019, the agency completed security assessments and approved change authorization for each system.

The NRC had no major security incidents during FY 2019. The NRC had a total of three confirmed incidents reported to the U.S. Department of Homeland Security (DHS) United States Computer Emergency Readiness Team. These consisted of two improper usage and one attempted access incidents. The confirmed incidents were all detected and reported to the agency's Computer Security Incident Response Team, and they have all been mitigated.

As in prior years, the NRC participated in the high-value asset risk and vulnerability assessments led by DHS and has completed mitigation and remediation activities. The NRC will continue to collaborate with DHS in future efforts to assess the NRC's protection of high-value assets.

Enclosures 1, 2, and 9 transmitted herewith contain Official Use Only – Sensitive Internal Information. When separated from these enclosures, this document is decontrolled.

The NRC continues to make progress towards meeting the cybersecurity cross-agency priority (CAP) goals. The agency's current progress is documented in the "CAP Goal Evaluations" table in Appendix A to Enclosure 1.

In the upcoming fiscal year, the NRC will continue to make progress in updating the ongoing authorization program, implementing additional personal identity verification, reducing the risk of malware, and addressing audit findings.

In accordance with the instructions issued by the Office of Management and Budget and DHS, the agency will continue to update your staff on its progress on these initiatives.

If you have any questions about the FY 2019 NRC FISMA and Privacy Management Program reports, please contact me or have your staff contact Mr. David J. Nelson, Chief Information Officer, at (301) 415-8700.

Sincerely,



Kristine L. Svinicki

Enclosures:
As stated

Identical letter sent to:

The Honorable Mick Mulvaney
Director, Office of Management and Budget
725 17th Street, NW
Washington, DC 20503

The Honorable Kevin K. McAleenan
Acting Secretary of Homeland Security
Washington, DC 20528