

March 15, 2016

MEMORANDUM TO: Those on the Attached List

FROM: Victor M. McCree **/RA/**
Executive Director for Operations

SUBJECT: FISCAL YEAR 2016 CYBERSECURITY RISK MANAGEMENT
ACTIVITIES

First, I want to express my appreciation for your efforts to continuously improve the agency's cybersecurity posture and minimize risk to the U.S. Nuclear Regulatory Commission (NRC) mission. While much progress has been made this past year, the recent cyber breaches of Office of Personnel Management (OPM) data remind us of the risks and consequences of complacency. Such successful attacks have caused the federal government to reassess cybersecurity, prompting the Office of Management and Budget (OMB) and the Department of Homeland Security (DHS) to take an even more active role in cybersecurity within all federal agencies. To address initial OMB and DHS requirements, in Fiscal Year (FY) 2015 the NRC: implemented two-factor authentication for network logon; scanned for indicators of compromise; re-focused the way it responds to cyber incidents; and completed an analysis designed to prioritize protection of our High Value Assets (HVA).

In addition to performing the now familiar annual and periodic risk management activities outlined in the enclosure, in FY 2016, I will need your support to address evolving oversight requirements designed to minimize the cybersecurity threat to the NRC mission. In particular, OMB memorandum M-16-04, *Cybersecurity Strategy and Implementation Plan (CSIP)*, builds upon preceding direction and requires: the acceleration of DHS Continuous Diagnostics and Mitigation implementation; a focus on protecting federal agency HVA; continued improvement of user identity and network access management; implementation of incident response best practices; and progress reporting through OMB CyberStat reviews, the Chief Information Officers (CIO) Council, and the President's Management Council.

Achieving success on such important new efforts will require support from all NRC office directors, regional administrators, and system owners. It is also predicated upon your completion of the risk management activities outlined in the enclosed "Cybersecurity Risk Management Activities Instructions for Fiscal Year 2016."

CONTACT: Thomas Rich, OCIO/ISD
301-415-6596

As you are aware, cybersecurity risk management activities must be included in your annual Operating Plan with appropriate funding. In addition, evidence of completion of these activities is provided to the Inspector General (IG) as part of the annual independent evaluation of the Federal Information Security Modernization Act. To enable an agency-wide perspective of cybersecurity risk, the Designated Approving Authority also receive periodic updates on the completion of these activities.

The enclosure provides detailed guidance on the required activities, including instructions for making the specified documentation available to required staff, including the IG. Contract vehicles are available to offices and regions to support these activities. If you desire to use this support, please ensure sufficient resources and schedule are available by coordinating requirements with your designated Cyber Security Program Support Services Contracting Officer's Representative.

Please feel free to contact myself or Thomas Rich with questions, and as always, I expect and appreciate your support as we work to jointly minimize cybersecurity risk to the NRC.

Enclosure:

As stated

cc: F. Brown, OCIO
G. Tracy, DEDM
M. Johnson, DEDR

Those on the Attached List

- 2 -

As you are aware, cybersecurity risk management activities must be included in your annual Operating Plan with appropriate funding. In addition, evidence of completion of these activities is provided to the Inspector General (IG) as part of the annual independent evaluation of the Federal Information Security Modernization Act (FISMA). To enable an agency-wide perspective of cybersecurity risk, the Designated Approving Authority (DAA) also receive periodic updates on the completion of these activities.

The enclosure provides detailed guidance on the required activities, including instructions for making the specified documentation available to required staff, including the IG. Contract vehicles are available to offices and regions to support these activities. If you desire to use this support, please ensure sufficient resources and schedule are available by coordinating requirements with your designated Cyber Security Program Support Services Contracting Officer's Representative.

Please feel free to contact myself or Thomas Rich with questions, and as always, I expect and appreciate your support as we work to jointly minimize cybersecurity risk to the NRC.

Enclosure:
As stated

cc: F. Brown, OCIO
G. Tracy, DEDM
M. Johnson, DEDR

DISTRIBUTION:

Pham, OEDO
CCorley, OEDO
All ISSOs
ISSO branch chiefs

ADAMS Accession No.: ML15324A274 (Memo) ML15324A265 (Pkg) ML15323A418 (Encl.)

OFFICE	OCIO-ISD-PCTT	OCIO-ISD-PCTT	OCIO-ISD-CSAART	OCIO-ISD	OCIO	OEDO
NAME	ASage	KLyons-Burke	TGraham	TRich	Dash prior to departure	VMcCree
DATE	1/14/16	1/14/16	1/14/16	1/14/16	1/15/16	03/15/16

OFFICIAL USE ONLY

MEMORANDUM TO THOSE ON THE ATTACHED LIST DATED:
SUBJECT: FISCAL YEAR 2016 CYBERSECURITY RISK MANAGEMENT ACTIVITIES

Andrea D. Valentin, Executive Director, Advisory Committee
on Reactor Safeguards

E. Roy Hawken, Chief Administrative Judge, Atomic Safety
and Licensing Board Panel

Margaret M. Doane, General Counsel

Brooke P. Clark, Director, Office of Commission Appellate Adjudication

Maureen E. Wylie, Chief Financial Officer

Hubert T. Bell, Inspector General

Nader L. Mamish, Director, Office of International Programs

Eugene Dacus, Director, Office of Congressional Affairs

Eliot B. Brenner, Director, Office of Public Affairs

Annette Vietti-Cook, Secretary of the Commission

Victor M. McCree, Executive Director for Operations

Glenn M. Tracy, Deputy Executive Director for Materials, Waste,
Research, State, Tribal, Compliance, Administration, and Human
Capital Programs, OEDO

Michael R. Johnson, Deputy Executive Director for Reactor
and Preparedness Programs, OEDO

Robert Lewis, Assistant for Operations, OEDO

Cynthia A. Carpenter, Director, Office of Administration

Frederick Brown, Chief Information Officer

Patricia K. Holahan, Director, Office of Enforcement

Kevin C. Fowler, Acting Director, Office of Investigations

Miriam L. Cohen, Chief Human Capital Officer

Jennifer Uhle, Director, Office of New Reactors

Scott W. Moore, Acting Director, Office of Nuclear Material Safety
and Safeguards

William M. Dean, Director, Office of Nuclear Reactor Regulation

Michael F. Weber, Director, Office of Nuclear Regulatory Research

Vonna L. Ordaz, Director, Office of Small Business and Civil
and Rights

Brian E. Holian, Director, Office of Nuclear Security
and Incident Response

Daniel H. Dorman, Regional Administrator, Region I

Len D. Wert, Regional Administrator (*Acting*), Region II

Cynthia D. Pederson, Regional Administrator, Region III

Marc L. Dapas, Regional Administrator, Region IV

E-Mail Mail Stops

RidsACRS_MailCTR Resource

RidsAslbpManagement Resource

RidsOgcMailCenter Resource

RidsOcaaMailCenter Resource

RidsOcfoMailCenter Resource

RidsOigMailCenter Resource

RidsOipMailCenter Resource

RidsOcaMailCenter Resource

RidsOpaMail Resource

RidsSecyMailCenter Resource

RidsSecyCorrespondenceMCTR
Resource

RidsEdoMailCenter Resource

RidsEdoMailCenter Resource

RidsEdoMailCenter Resource

RidsEdoMailCenter Resource

RidsAdmMailCenter Resource

RidsOis Resource

RidsOeMailCenter Resource

RidsOiMailCenter Resource

RidsOchcoMailCenter Resource

RidsNroOd Resource (**I**)

RidsNroMailCenter Resource (**A**)

RidsNmssOd Resource

RidsNrrOd Resource (**I**)

RidsNrrMailCenter Resource (**A**)

RidsResOd Resource (**I**)

RidsResPmdaMail Resource (**A**)

RidsSbcrMailCenter Resource

RidsNsirOd Resource (**I**)

RidsNsirMailCenter Resource (**A**)

RidsRgn1MailCenter Resource

RidsRgn2MailCenter Resource

RidsRgn3MailCenter Resource

RidsRgn4MailCenter Resource