



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

October 10, 2017

MEMORANDUM TO: Brian E. Holian, Acting Director
Office of Nuclear Reactor Regulation

Vonna Ordaz, Acting Director
Office of New Reactors

Marc Dapas, Director
Office of Nuclear Materials Safety
and Safeguards

Steve West, Acting Director
Office of Nuclear Security
and Incident Response

FROM: Michael F. Weber */RA/*
Director of Nuclear Regulatory Research

SUBJECT: ANNUAL REQUEST FOR RISK-INFORMED-ACTIVITY
INFORMATION

The purpose of this memorandum is to request a review and status update of your risk-informed activities. This information will be used to revise the current information on the agency's public website.

In Staff Requirements Memorandum (SRM), "BRIEFING ON STATUS OF RISK-INFORMED AND PERFORMANCE-BASED REACTOR REGULATION" (Agencywide Documents Access and Management System (ADAMS) ML061520304), dated June 6, 2006, the Commission directed:

"The staff should seek ways to communicate the purpose and use of PRAs in NRC's reactor regulatory program more transparently to the public and stakeholders."

The Risk-Informed Activity website accomplishes this transparency. The webpage can be accessed directly by using this URL link: <http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp.html>.

Also in SRM, "BRIEFING ON RISK-INFORMED REGULATION", (ADAMS ML17177A397), dated June 26, 2017, the Commission directed:

CONTACT: Dale Yeilding RES/DRA/PRB
301-415-0898

“Given the Commission’s interest in the agency’s progress on risk-informed decision-making, the staff should provide the Commission with an information paper discussing its plans for increasing staff capabilities to use risk information in decision-making activities.”

As you update the status of each activity please ensure the information is presented in a manner so the public receives a true understanding of the use and purpose of risk. I would also ask that you ensure your activity descriptions consider our plans to increase staff capabilities to use risk information consistent with the information paper the staff will provide to the Commission by the end of October.

Enclosure 1 includes links to the information your office provided for Fiscal Year (FY) 2016. To facilitate your input for FY 2017, Enclosure 2 includes a template for providing the latest status of your Risk-Informed Activities along with guidance for the risk-informed basis statement.

I appreciate your support and request a consolidated office-level response by November 15, 2017. If you have any questions about this effort or require assistance with the templates, please contact Dale Yeilding (301-415-0898) of my staff. The Risk-Informed Steering Committee can also be used to discuss and align on any associated program issues.

Enclosures:

1. FY 2016 Risk-Informed-Activity Table
2. FY 2017 Template - Risk-Informed Activities

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ADAMS Accession No.: ML17236A475

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