



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

June 21, 2018

MEMORANDUM TO: Brian E. Thomas, Director  
Division of Engineering  
Office of Nuclear Regulatory Research

FROM: Craig G. Erlanger, Director  
Division of Fuel Cycle Safety, Safeguards, ~~IRA~~  
and Environmental Review  
Office of Nuclear Material Safety  
and Safeguards

Michael C. Layton, Director ~~IRA~~  
Division of Spent Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

John R. Tappert, Director  
Division of Decommissioning, Uranium Recovery, ~~IRA~~  
Office of Nuclear Material Safety  
and Safeguards

SUBJECT: PERIODIC REVIEW OF REGULATORY GUIDES

This is in response to your memorandum dated April 30, 2018, in which you requested the U.S Nuclear Regulatory Commission, Office of Nuclear Material Safety and Safeguards (NMSS) staff to perform a periodic review of selected Regulatory Guides (RGs) that are assigned to our respective Divisions. In your memorandum you also requested us to provide a timeframe for updating the office instructions to incorporate the periodic reviews of RGs.

Enclosure 1 provides the summary results of the NMSS staff review of the specified RGs. The periodic review of these RGs was completed in May 2018 and was conducted by the NMSS staff from the Division of Fuel Cycle Safety, Safeguards, and Environmental Review, Division of Spent Fuel Management, and Division of Decommissioning, Uranium Recovery and Waste Programs.

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With regards to your request to provide a timeframe for updating the office instructions to incorporate periodic reviews of RGs, NMSS staff has started developing guidance to address

these reviews. However, due to competing priorities, development of the guidance was placed on hold and is expected to be resumed later this summer. The NMSS staff expects to complete and issue the guidance by the last quarter of Calendar Year 2018.

Enclosure:  
Report on Periodic Review  
of Regulatory Guides

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