

IN RESPONSE, PLEASE  
REFER TO: M111101B

November 10, 2011

MEMORANDUM TO: R. W. Borchardt  
Executive Director for Operations

FROM: Annette Vietti-Cook, Secretary */RA/*

SUBJECT: STAFF REQUIREMENTS – INFORMATION BRIEFING ON THE  
FUEL CYCLE OVERSIGHT PROGRAM, 9:00 A.M., TUESDAY,  
NOVEMBER 1, 2011, COMMISSIONERS' CONFERENCE  
ROOM, ONE WHITE FLINT NORTH, ROCKVILLE, MARYLAND  
(OPEN TO PUBLIC ATTENDANCE)

The Commission was briefed by the NRC staff and a panel of external stakeholders on revisions to the fuel cycle oversight process. The panel of external stakeholders included Janet Schlueter, Director, Fuel and Materials Safety, Nuclear Energy Institute; Mark Elliott, Quality, Safety & Safeguards Director, Nuclear Fuel Services; Michael Boren, Regulatory Compliance Manager, U.S. Enrichment Corporation; and Linda Cataldo Modica, Chair, Fuel Facility Working Group, Sierra Club Nuclear Issues Activist Team.

The staff should work with the State of Tennessee to provide the Commission information about the potential unplanned radioactive releases from the Aerojet Ordnance facility in Jonesborough, Tennessee, discussed during the meeting including whether these releases exceeded regulatory requirements.

The staff should provide recommendations to the Commission regarding the use of peer reviews and the development of standards by technical societies to ensure the completeness and quality of the integrated safety analyses (ISAs). A high quality ISA that includes human performance is critical to meet the staff's goal of improving the efficiency and effectiveness of its oversight program.

Additional guidance will be provided to the staff in the staff requirements memorandum (SRM) issued in response to SECY-11-0140 – Enhancements to the Fuel Cycle Oversight Process.

cc: Chairman Jaczko  
Commissioner Svinicki  
Commissioner Apostolakis  
Commissioner Magwood  
Commissioner Ostendorff  
OGC  
CFO  
OCA  
OIG  
OPA  
Office Directors, Regions, ACRS, ASLBP (via E-Mail)  
PDR