



UNITED STATES
NUCLEAR REGULATORY COMMISSION
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December 7, 2016

MEMORANDUM TO: Louise Lund, Director
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

FROM: Brian E. Thomas, Director *(RA Kathryn M. Brock Acting for)*
Division of Engineering
Office of Nuclear Regulatory Research

SUBJECT: GENERIC ISSUE MANAGEMENT CONTROL SYSTEM REPORT
FOR FOURTH QUARTER FISCAL YEAR 2016

Enclosed for your information is the Generic Issue Management Control System (GIMCS) report for the fourth quarter of fiscal year (FY) 2016, covering the period from July 1, 2016, through September 30, 2016. The U.S. Nuclear Regulatory Commission (NRC) Office of Nuclear Regulatory Research (RES) is sending this report of active generic issues (GIs) to the Office of Nuclear Reactor Regulation (NRR) because NRR is currently implementing all active GIs. RES is also providing the GIMCS report to the GI program counterparts in other regulatory offices for information. In addition, the Commission will also receive the GIMCS report, as directed by the Commission in the staff requirements memorandum for COMSECY-13-0009, "Modification or Closure of Action Items in the Commission Tracking System," dated January 17, 2013.

The following highlights summarize the significant activities for the active GIs that occurred during this reporting period:

- GI-191, "Assessment of Debris Accumulation on PWR Sump Performance": No significant activities occurred during the fourth quarter.
- GI-199, "Implications of Updated Probabilistic Seismic Hazard Estimates in Central and Eastern United States on Existing Plants": No significant activities occurred during the fourth quarter.
- GI-204, "Flooding of Nuclear Power Plant Sites Following Upstream Dam Failure": The NRC has now received flood hazard reevaluation reports from all licensees.

Enclosure 1 briefly summarizes activities associated with the active GIs since they were screened into the GI program. For additional information, Enclosure 2 provides a detailed description of all activities associated with each of the active GIs.

In an effort to increase efficiency in the GI program, the staff revised the GI process in 2014 to incorporate enhancements identified by a tiger team that was implemented as a business process improvement initiative (Agencywide Document Management System (ADAMS) Accession No. ML13296A417). These enhancements were incorporated into a revision to

CONTACT: Stanley J. Gardocki, RES/DE/RGGIB
301-415-1067

L. Lund

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Management Directive 6.4, "Generic Issues Program," issued on January 2, 2015. A near-term result of these changes is that RES and NRR have collaborated to promptly respond to proposed GIs when they are submitted, closely monitor progress of active GIs every quarter, and address any issues that arose in a timely manner. As a result, RES and NRR conducted multiple generic issues review panels which successfully reviewed and closed out four proposed generic issues during FY2016. The staff intends to continue to realize additional efficiencies in the program going forward.

Enclosures:

As stated

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Enclosures:
As stated

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