



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

February 6, 2017

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

FROM: Brian E. Thomas, Director */RA/*  
Division of Engineering  
Office of Nuclear Regulatory Research

SUBJECT: GENERIC ISSUE MANAGEMENT CONTROL SYSTEM REPORT  
FOR FIRST QUARTER FISCAL YEAR 2017

Enclosed for your information is the Generic Issue Management Control System (GIMCS) report for the first quarter of fiscal year (FY) 2017, covering the period from October 1, 2016, through December 31, 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 first quarter.
- GI-199, "Implications of Updated Probabilistic Seismic Hazard Estimates in Central and Eastern United States (CEUS) on Existing Plants": The staff has completed its assessment of the two remaining western United States plants; hence, all reevaluated seismic hazards reports have now been reviewed by the staff. Based on additional information provided by the licensee, two CEUS sites were recently screened out from having to perform complete seismic probabilistic risk assessments (SPRAs) and will only perform limited-scope evaluations.
- GI-204, "Flooding of Nuclear Power Plant Sites Following Upstream Dam Failure": No significant activities occurred during the first quarter.

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.

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

L. Lund

- 2 -

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 Management Directive 6.4, "Generic Issues Program," issued on January 2, 2015. The staff intends to continue to realize additional efficiencies in the program going forward.

Enclosures:

As stated

L. Lund

- 2 -

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 Management Directive 6.4, "Generic Issues Program," issued on January 2, 2015. The staff intends to continue to realize additional efficiencies in the program going forward.

Enclosures:  
As stated

**DISTRIBUTION:**

A. Veil, ACRS	H. Nourbakhsh, ACRS	M. Johnson, OEDO
M. Weber, OEDO	W. Dean, NRR	M. Dapas, NMSS
M. Thaggard, RES	V. Ordaz, NRO	B. Holian, NSIR
A. Russell, NRR	S. Wyman, NRR	L. Perkins, NRR
K. Hsueh, NRR	E. Hackett, RES	M. Case, RES
B. Thomas, RES	D. Dorman, RGN-I	C. Haney, RGN-II
C. Pederson, RGN-III	K. Kennedy, RGN-IV	T. Boyce, RES
S. Gardocki, RES	L. Harris, NSIR	J. O'Driscoll, NRO
A. McIntosh, NMSS	R. Pedersen, NRR	S. Stuchell, NRR
J. Rowley, NRR	C. Hunter, RES	S. Campbell, NRR
EDO r/f	OCM Distribution	RidsSecyMailCenter Resource

**ADAMS Accession No.: Package No.: ML17018A182**

OFFICE	RES/DE/RGGIB	BC:RES/DE/RGGIB	D:RES/DE
NAME	S. Gardocki	T. Boyce	B. Thomas
DATE	1-18-2017	1-19-2017	2-06-2017

**OFFICIAL RECORD COPY**