



UNITED STATES
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September 15, 2016

MEMORANDUM TO: Yoira K. Diaz-Sanabria, Chief
Projects Branch 1
Division of License Renewal
Office of Nuclear Reactor Regulation

FROM: Heather M. Jones, Project Manager */RA/*
Subsequent Renewal, Guidance,
and Operations Branch
Division of License Renewal
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF THE PUBLIC MEETING TO DISCUSS THE POTENTIAL
OPTIMIZATION OF THE SUBSEQUENT LICENSE RENEWAL
APPLICATION REVIEW PROCESS AND GUIDANCE DOCUMENTS

On June 23, 2016, the U.S. Nuclear Regulatory Commission (NRC) staff held a Category 2 public meeting to discuss with stakeholders the potential optimization of the application review process and guidance documents for subsequent license renewal, and obtain feedback. The meeting summary package is available in the NRC's Agencywide Documents Access and Management System (ADAMS) under Accession No. ML16252A201.

Enclosures:

- 1) Meeting Summary
- 2) Participant List

cc w/encls: Reactor License Renewal Stakeholder: GovDelivery

CONTACT: Heather Jones, NRR/DLR
301-415-4054

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ADAMS ACCESSION No: ML16252A201 (package), ML16252A208 (Slides), ML16252A218 (agenda), and ML16252A299 (Meeting summary)

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DATE	8/ 13 /16	9/14/16	9/15/16

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Public Meeting to Discuss the Potential Optimization of the Subsequent License Renewal Application Review Process and Guidance Documents Meeting Summary

Opening Remarks

During the opening remarks, the U.S. Nuclear Regulatory Commission (NRC) managers and staff stated that the focus of the meeting was to discuss the status of the subsequent license renewal (SLR) optimization working group activities. The purpose of the working group is to review the NRC's current license renewal application (LRA) review process and determine whether efficiencies can be gained in the review of a subsequent license renewal application (SLRA).

The draft SLR guidance documents were issued in December 2015, with a public comment period ending on February 29, 2016:

- NUREG-2191, "Generic Aging Lessons Learned for Subsequent License Renewal (GALL-SLR) Report," Volumes 1 and 2 (ADAMS Accession Nos. ML15348A111 and ML15348A153) and
- NUREG-2192, "Standard Review Plan for Review of Subsequent License Renewal Applications for Nuclear Power Plants" (SRP-SLR) (ADAMS Accession No. ML15348A265).

The participants were informed that the final SLR guidance documents were on schedule to be issued in July 2017 to support the staff's readiness to review an SLRA anticipated to be submitted to the NRC in 2018.

The industry indicated that its focus for the SLRA submittal is that the review occur within 18 months and result in no requests for additional information. The industry has also indicated its concerns with what they characterized as redundancies and duplicative efforts between the headquarters audits and regional inspection activities. The industry has provided recommendations for reducing the scope of the headquarters audits and the size of the headquarters audit teams, as well as eliminating inspection procedure (IP) 71002, "License Renewal Inspection," inspections.

The meeting focused on three discussion topics:

- The safety project manager activities
- The headquarters audit activities
- The regional inspection activities

Action Items:

- The staff should evaluate how long the portal needs to stay active to sufficiently support the SLRA review. The staff should consider developing schedule milestones for the length of time documents need to be available on the portal.
- The staff should evaluate the value in applicants highlighting/marketing the scoping changes on boundary drawings. The industry requested that the staff provide feedback as to how highlighting/marketing changes can be done in a way that is effective and valuable to both the industry and the staff.
- The staff needs to determine the start time (T0) for a SLRA review. Is it at the time the SLRA

submittal is received by NRC and available in ADAMS, or when the acceptance review is complete?

- The staff should consider developing a list of operating experience key words that are consistent and generic for every audit.
- The staff needs to determine whether audit documentation that is only available on-site still needs to be made available in the form of hard-copies, or is it sufficient to provide the information electronically (portal, CD, pen drive). If hardcopies still need to be available on-site, the effort spent printing and maintaining binders will negate the efficiencies gained by use of portals.
- The staff will continue to evaluate the need for IP 71002 inspections during the SLRA review. The inspection's assessment of the planned implementation of license renewal activities is an integral element in developing the reasonable assurance determination that is relied on by the staff, the Advisory Committee on Reactors Safeguards (ACRS) and the public. The staff will explore ways in which this assessment can be accomplished without imposing duplicative on-site activities with redundant outcomes. The staff will explore how activities performed during ROP baseline inspections can be credited towards the scope of IP 71002 inspections. The staff will also consider alternatives to IP 71002 inspection teams, for example, 1 or 2 inspectors accompanying the auditors during on-site audit activities.

The meeting participants were provided an opportunity to ask questions or offer comments during the staff's presentations. The meeting participants were informed that additional public meetings would be held in the near future to discuss outstanding issues or action items.

**Public Meeting to Discuss the Potential Optimization of the Subsequent License Renewal
Application Review Process and Guidance Documents**

Participant List

<u>PARTICIPANT</u>	<u>AFFILIATION</u>
Jane Marshall	U.S. Nuclear Regulatory Commission (NRC)
Yaira Diaz-Sanabria	NRC
Steve Bloom	NRC
Allen Hiser	NRC
Heather Jones	NRC
Araceli Billoch	NRC
Bernie Litkett	NRC
Eliza Hilton	NRC
Bill Rautzen	NRC
Dennis Morey	NRC
William Holston	NRC
Brian Wittick	NRC
Jim Medoff	NRC
Samuel Cuadrado de Jesus	NRC
Bennett Brady	NRC
Albert Wong	NRC
Jeff Mitchell	NRC
Craig Heah	Dominion
Ted Ivy	Entergy
John O'Rourke	PSEG Nuclear
Paul Aitken	Dominion
Jana Bergman	Curtiss-Wright
Steve Franzone	Florida Power and Light Company
Albert Piha	Exelon
Michael Fallin	Enercon
John Daily	Dominion
Jon Hornbuckle	Southern Nuclear Operations Company
Bob Kalinowski	D.C. Cook
Jerud Hanson	Nuclear Energy Institute (NEI)
Eric Blocher	Dominion