



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

**OFFICE OF THE
INSPECTOR GENERAL**

March 8, 2011

MEMORANDUM TO: R. William Borchardt
Executive Director for Operations

FROM: Stephen D. Dingbaum */RA/*
Assistant Inspector General for Audits

SUBJECT: STATUS OF RECOMMENDATION: AUDIT OF NRC'S
OVERSIGHT OF CONSTRUCTION AT NEW NUCLEAR
FACILITIES (OIG-09-A-17)

REFERENCE: DIRECTOR, OFFICE OF NEW REACTORS,
MEMORANDUM DATED JANUARY 24, 2011

Attached is the Office of the Inspector General's (OIG) analysis and status of recommendation 1 as discussed in the agency's response dated January 24, 2011. Based on the response, recommendation 1 (the only recommendation associated with OIG-09-A-17) is closed.

If you have questions or concerns, please call me at 415-5915 or R.K. Wild, Team Leader, at 415-5948.

Attachment: As stated

cc: M. Muessle, OEDO
J. Andersen, OEDO
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Audit Report

AUDIT OF NRC'S OVERSIGHT OF CONSTRUCTION AT NUCLEAR FACILITIES

OIG-09-A-17

Status of Recommendation

- Recommendation 1: Enhance CIP guidance, which includes NRO-REG-112, to include key elements identified as important to the success of an organization's lessons learned program. Specifically:
- a. Define "lessons learned" as it applies to new reactor construction.
 - b. Establish and document collection criteria for the types of information that CIP staff should bring forward for screening as potential lessons learned.
 - c. Further develop and document how a construction-related lesson learned will be implemented through the CIP.
 - d. Establish and document the level of expertise required for staff participation in the daily screening meetings.

Agency Response Dated
January 24, 2011:

Update: The staff is submitting NRO-REG-112, Revision 1, "New Reactor Construction Experience Program," dated December 31, 2010 (ADAMS Accession No. ML 102560067) in response to Recommendations 1a through 1d of OIG audit report OIG-09-A-17, "Audit of NRC's Oversight of Construction at Nuclear Facilities," dated September 29, 2009 (ADAMS Accession No. ML092720584). In summary, the staff has implemented the following improvements to the Reactor Construction Experience (ConE) Program:

1.a: The staff added a definition of "lessons learned" in Section 3.1 of NRO-REG-112.

Audit Report

AUDIT OF NRC'S OVERSIGHT OF CONSTRUCTION AT NUCLEAR FACILITIES

OIG-09-A-17

Status of Recommendation

Recommendation 1 (continued):

1.b: The staff included guidance for the types of information that ConE staff should bring forward to screening as potential lessons learned. In Sections 3.2.1 and 3.2.2 of NRO-REG-112, the staff included a list of common sources of ConE information and the screening criteria for this information.

1.c: In Appendix B.2 to NRO-REG-112, the staff added guidance on the process for handing off the application of a lesson learned.

1.d: The staff developed and documented the minimum qualifications and training needed by the staff members who participate in daily screening meetings. Section 3.7 of NRO REG-112 lists the required training and qualifications of a ConE engineer.

With this submission, the staff has completed its work to address the OIG recommendation in the subject audit report.

OIG Analysis:

OIG has confirmed through review of NRO-REG-112, Revision 1, "New Reactor Construction Experience Program," dated December 31, 2010, that the agency has met the intentions of Recommendations 1.a through 1.d. Therefore, recommendation 1 is considered closed.

Status:

Closed.