



OFFICE OF THE
INSPECTOR GENERAL

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

April 20, 2020

MEMORANDUM TO: Margaret M. Doane
Executive Director for Operations

FROM: Dr. Brett M. Baker */RA/*
Assistant Inspector General for Audits

SUBJECT: STATUS OF RECOMMENDATIONS: AUDIT OF THE NRC
LICENSE AMENDMENT REQUEST ACCEPTANCE
REVIEW PROCESS (OIG-19-A-05)

REFERENCE: DIRECTOR, OFFICE OF NUCLEAR REACTOR
REGULATION (NRR) MEMORANDUM DATED MARCH 24,
2020.

Attached is the Office of the Inspector General's (OIG) analysis and status of recommendations as discussed in the agency's response dated March 24, 2020. Based on this response, recommendation 3 remains open and resolved. Recommendations 1 and 2 were previously closed. Please provide a status update for the open and resolved recommendation by January 31, 2021.

If you have questions or concerns, please call me at (301) 415-5915, or Paul Rades, Team Leader, at (301) 415-6228.

Attachment: As stated

cc: C. Haney, OEDO
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Audit Report

AUDIT OF THE NRC LICENSE AMENDMENT REQUEST ACCEPTANCE REVIEW PROCESS

OIG-19-A-05

Status of Recommendations

Recommendation 3: Complete the Replacement Reactor Program System (RRPS)—Licensing Module upgrade efforts to generate automated reports.

Agency Response
Dated March 24, 2020:

Completion of the staff's efforts to provide fully automated performance reports from RRPS licensing data has been delayed so it can be addressed through a new and more versatile agency initiative. The agency has embarked on an effort to improve the staff's access to data from multiple agency systems and databases to perform more effective data analytics. A fully automated reporting capability under this new effort is expected to be available by the end of calendar year 2020. The automated reports will be generated using data from the RRPS Licensing Module and other authoritative NRC data sources and will not depend on updating or correcting existing report queries and calculations in RRPS.

Although the work has been delayed, the staff has made significant improvements in the quality and reliability of the data in existing reports generated through the RRPS Licensing Module as noted by the need for less corrections of data during the manual review of the reports. In addition, the staff is making progress toward a fully automated reporting capability.

The actions accomplished and previously addressed for Recommendations 1 and 2, especially the increased management attention and training of staff, have resulted in a demonstrated increase in the quality of acceptance review data entered in RRPS by project managers. The average number of data errors has decreased from 17 to 5 per month, and the average number of missed acceptance review timeliness goals has decreased from 3 per month to none in the past 7 months.

Audit Report

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Status of Recommendations

Recommendation 3 (cont'd):

The completed acceptance review report, as well as other performance reports generated by the RRPS Licensing Module, have been revised to reduce the manual review effort by adding additional fields and correcting age and performance calculations. Other changes are underway that will continue to reduce the need for manual actions to finalize the performance reports.

Update target completion date: December 31, 2020

Contact: Nikki N. Gilanshahi (301) 415-3801

OIG Analysis:

The current actions proposed by the agency meet the intent of the recommendation. OIG will close this recommendation after verifying that the agency's new automated reporting capability includes RRPS data to support workload planning and metrics reporting.

Status:

Open: Resolved.