OFFICE OF THE INSPECTOR GENERAL

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

August 11, 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'S NUCLEAR POWER PLANT SURVEILLANCE TEST

INSPECTION PROGRAM (OIG-20-A-11)

REFERENCE: DEPUTY EXECUTIVE DIRECTOR FOR REACTOR AND

PREPAREDNESS PROGRAMS, OFFICE OF THE EXECUTIVE DIRECTOR FOR OPERATIONS.

MEMORANDUM DATED July 16, 2020

Attached is the Office of the Inspector General's (OIG) analysis and status of recommendations as discussed in the agency's response dated July 16, 2020. Based on this response, recommendations 1 and 2 remain open and resolved. Please provide a status update for the open and resolved recommendations by January 29, 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

J. Jolicoeur, OEDO

J. Quichocho, OEDO

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Audit Report

AUDIT OF THE NRC'S NUCLEAR POWER PLANT SURVEILLANCE TEST INSPECTION PROGRAM

OIG-20-A-11

Status of Recommendations

Recommendation 1:

Implement policies and procedures to periodically review the completeness and accuracy of data generated from the Replacement Reactor Program System.

Agency Response Dated July 16, 2020:

The Nuclear Regulatory Commission (NRC) staff agrees with this recommendation and will enhance the Desktop Guide referenced in section 05.02 of the Inspection Manual Chapter (IMC) 0307, Appendix B, "Reactor Oversight Process Self-Assessment Baseline Inspection Program Monitoring and Comprehensive Review (ADAMS Accession No. ML19289A965). The enhancement will have Inspection Procedure (IP) and IMC leads periodically evaluate the results from Replacement Reactor Program System (also known as RPS – Inspections) to ensure the quality of the data being generated; specifically, the data generated from RPS – Inspections report IP 28, "Inspection Procedure Analysis." The staff plans to modify the Desktop Guide by December 31, 2020.

OIG Analysis:

The proposed action meets the intent of this recommendation. OIG will close this recommendation upon reviewing the updated Desktop Guide referenced in section 05.02 of IMC 0307, Appendix B, "Reactor Oversight Process Self-Assessment Baseline" Inspection Program Monitoring and Comprehensive Review, to ensure that policies and procedures to periodically review the completeness and accuracy of data generated from the Replacement Reactor Program System have been implemented. This recommendation remains open and resolved.

Status: Open: Resolved.

Audit Report

AUDIT OF THE NRC'S NUCLEAR POWER PLANT SURVEILLANCE TEST INSPECTION PROGRAM

OIG-20-A-11

Status of Recommendations

Recommendation 2: Periodically test data generated from the Replacement Reactor

Program System for completeness and accuracy.

Agency Response Dated July 16, 2020:

The NRC staff agrees with this recommendation and will develop an "Acceptance Testing Guide" that will be discussed in IMC 0306, "Planning, Scheduling, Tracking, and Reporting of the Reactor Oversight Process (ROP)" (ADAMS Accession No. ML1919A101) to assist the staff in the independent verification and validation process of RPS – Inspections modification to ensure accuracy of RRPS data generation. The staff plans to complete this action, including the revision of IMC 0306, by December 31, 2020.

CONTACT: Philip J. McKenna, NRR/DRO

(301) 415-0037

OIG Analysis: The proposed action meets the intent of this recommendation.

OIG will close this recommendation after reviewing the

"Acceptance Testing Guide" that will be discussed in IMC 0306, "Planning, Scheduling, Tracking, and Reporting of the Reactor Oversight Process" to verify that data generated from the

Replacement Reactor Program System is periodically tested for completeness and accuracy. The recommendation remains open

and resolved.

Status: Open: Resolved