**NRC INSPECTION MANUAL** NMSS/DFM

INSPECTION procedure 88201 APPENDIX E

AUDITS AND ASSESSMENTS

Effective Date: June 20, 2025

PROGRAM APPLICABILITY: IMC 2600, 2694

# 88201.E-01 INSPECTION OBJECTIVES

01.01 To determine if the applicant or licensee has adequately established and is implementing a program for conducting audits and assessments of activities significant to facility safety, safeguards, and environmental protection.

01.02 To determine if the applicant’s or licensee’s audits and assessments are adequately coordinated and integrated with other management measures.

# 88201.E-02 INSPECTION REQUIREMENTS

This inspection procedure (IP) is intended to provide inspection requirements and guidance applicable to a wide variety of potential construction projects at both existing and new fuel cycle facilities. These projects may vary greatly in scope, complexity, and risk to public health and safety. As a result, not all sections, or subsections, of this appendix may be applicable or implemented at a specific facility. Recommended inspection scope and hours for a specific new fuel cycle facility will be documented in the principal inspection plan (PIP) for that facility developed in accordance with Inspection Manual Chapter (IMC) 2694, “Fuel Cycle Facility Construction and Pre-Operational Readiness Review Inspection Program.” Additionally, this appendix can be used to provide additional management measures inspection guidance for plant modification inspections at existing facilities but is not required to be implemented for these projects. Use of this appendix or sections of this appendix for modifications at existing fuel cycle facilities, would be done on a case-by-case basis, in accordance with IMC 2600, Appendix B, “NRC Core Inspection Requirements.”

## 02.01 Internal Audits

Determine if the applicant or licensee has adequately established and is implementing an internal audit program to verify activities significant to safety and environmental protection are being conducted in accordance with regulatory requirements and licensee commitments.

## 02.02 Independent Assessments

Determine if independent assessments are adequately being performed by offsite groups or individuals not involved in the licensed activity to verify that the health, safety, and environmental compliance functions are effectively achieving their designed purposes.

# 88201.E-03 INSPECTION GUIDANCE

General Guidance

1. Audits and assessments should be conducted for the areas of radiation safety, nuclear criticality safety, chemical safety, fire safety, environmental protection, emergency management, quality assurance, configuration management, maintenance, training and qualification, procedures, incident investigation, and records management.
2. Audits and assessments should be performed by qualified personnel without direct responsibility for the function and area being audited or assessed. The staff positions and committees responsible for audits and assessments, the levels of management to which results are reported, and the systems to provide corrective actions should be defined.

## 03.01 Specific Guidance

No additional specific guidance for inspection requirements listed in Section 02.

# 88201.E-04 RESOURCE ESTIMATE

The resource estimate for completing this appendix is dependent on the specific facility and will be as determined in the PIP for the facility. Details on the resource estimates are identified in IP 88201, Section 04, “Resource Estimate.”

# 88201.E-05 PROCEDURE COMPLETION

Procedure completion is dependent on the specific facility and will be as determined in the PIP for the facility.

# 88201.E-06 REFERENCES

NUREG-1520, “Standard Review Plan for Fuel Cycle Facilities License Applications,” Rev. 2

END

List of Attachments:  
Attachment 1: Revision History for IP 88201 Appendix E

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| Commitment Tracking Number | Accession Number  Issue Date  Change Notice | Description of Change | Description of Training Required and Completion Date | Comment Resolution and Closed Feedback Form Accession Number  (Pre-Decisional Non-Public Information) |
|  | ML25010A402  06/20/25  CN 25-018 | Initial issuance. Initial Issue to provide guidance for the Management Measures inspections of Fuel Facilities licensed under Part 70. | N/A | N/A |