

NRC INSPECTION MANUAL

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INSPECTION MANUAL CHAPTER 2515 APPENDIX C

SPECIAL AND INFREQUENTLY PERFORMED INSPECTIONS

This appendix lists inspection procedures that are implemented infrequently for special situations. These inspections may be implemented in response to events, infrequent major activities at nuclear power plants, to evaluate emergent technical issues not related to licensee performance, to fulfill NRC's obligations under domestic interagency memoranda of understanding, or to implement the requirements of 10 CFR Part 75 for treaties between the United States and the International Atomic Energy Agency.

These inspections are not part of the baseline or supplemental inspection program elements and Regional Administrator authorization is required for their implementation (see exception below).

This appendix also lists IPs for inspecting Independent Spent Fuel Storage Installations (ISFSIs) at operating plants. The implementation of ISFSI procedures listed in this manual chapter does not require authorization from the Regional Administrator. IMC 2690, "Inspection Program for Dry Storage of Spent Reactor Fuel at ISFSIs", lists IPs for inspecting ISFSIs at other than operating plants.

Each inspection procedure in the table below will be reviewed in accordance with the periodicity and process specified in Inspection Manual Chapter [\(IMC\) 0040, "Preparing, Revising and Issuing Documents for the NRC Inspection Manual"](#). [IMC 0307, Appendix A, "Reactor Oversight Process Self-Assessment Metrics and Data Trending"](#) is used to assess the conduct of this review. [C1]

Number	Inspection Procedure Title
36100	Inspections of 10 CFR Part 21 and Programs for Reporting Defects and Noncompliance
37060	10 CFR 50.69 Risk-Informed Categorization and Treatment of Structures, Systems, and Components Inspection
40100	Independent Safety Culture Assessment Follow-up
41500	Training and Qualification Effectiveness
43004	Inspection of Commercial-Grade Dedication Programs
50001	Steam Generator Replacement Inspection
50003	Pressurizer Replacement Inspection
52003	Digital Instrumentation & Control Modification Inspection
60715	Spent Fuel Safety at Operating Reactors
60845	Operation of Intra-Unit Fuel Transfer Canister and Cask System
60854.1	Preoperational Testing of ISFSIs at Operating Plants
60855.1	Operation of an ISFSI at Operating Plants
60856.1	Review of 10 CFR 72.212(b) Evaluations at Operating Plants

Number	Inspection Procedure Title
71003	Post-Approval Site Inspection For License Renewal
71004	Power Uprate
71007	Reactor Vessel Head Replacement Inspection
71150	Discrepant or Unreported Performance Indicator Data
81311	Physical Security Requirements for Independent Spent Fuel Storage Installations
92702	Follow-up on Traditional Enforcement Actions Including Violations, Deviations, Confirmatory Action Letters, Confirmatory Orders, and Alternative Dispute Resolution Confirmatory Orders
92709	Licensee Strike Contingency Plans
92711	Continued Implementation of Strike Plans During an Extended Strike
92712	Resumption of Normal Operations After a Strike
92722	Follow up Inspection for Any Severity Level I or II Traditional Enforcement Violation or for Two or More Severity Level III Traditional Enforcement Violations in a 12 Month Period
92723	Follow up Inspection for Three or More Severity Level IV Traditional Enforcement Violations in the Same Area in a 12 Month Period
93002	Managing Fatigue
93100	Safety Conscious Working Environment Issue Follow-up
93800	Augmented Inspection Team
93812	Special Inspection

Attachment 1 – Revision History for IMC 2515 Appendix C

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)
N/A	10/28/93	Initial issuance	No	N/A
N/A	09/08/97 CN 97-014	Revised to update existing guidance on the use of PRA in the inspection program	No	N/A
N/A	04/03/00 CN 00-003	Revised reactor oversight process	No	N/A
N/A	04/04/00 CN 00-005	Revised to include IP 92050 for use by Region II in the inspection of Browns Ferry 1, Watts Bar 2, and Bellefonte plants.	No	N/A
N/A	09/12/00 CN 00-028	Revised to include three procedures that were part of the previous inspection program and are expected to be implemented infrequently in the current inspection program. They are IP 50001, "Steam Generator Replacement Inspection," IP 92050, "Review of Quality Assurance For Extended Construction Delay," and IP 36100, "10 CFR Part 21 Inspections at Nuclear Power Reactors."	No	N/A
N/A	03/06/01 CN 06-006	Revised to add IP 60853, "On-Site Fabrication of Components and Construction of an ISFSI"	No	N/A
N/A	10/22/02 CN 02-038	Revised to list Independent Spent Fuel Storage (ISFSI) Installation inspection procedures that are funded for NRR inspections at operating reactor sites.	No	N/A
N/A	12/09/02 CN 02-044	Revised to include the addition of IP 71003	No	N/A

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)
N/A	ML023510036 02/12/03 CN 03-003	Revised to include IP 71007, "Reactor Vessel Head Replacement Inspection"	No	N/A
N/A	ML041280021 05/06/04 CN 04-011	Revised to include Inspection Procedures for inspecting Independent Spent Fuel Storage Installations (ISFSIs) at operating plants as well as to add Inspection Procedures 71004 and 71005.	No	N/A
N/A	ML050340593 01/27/05 CN 05-004	Revised to add inspection procedure 41500, Training and Qualification Effectiveness. This is to allow for cause inspections when it becomes necessary to augment activities in accordance with 10 CFR Part 55, 10 CFR 50.120, and program office guidance when necessary to ensure safe plant operation.	No	N/A
N/A	ML052010057 07/07/05 CN 05-018	Revised to add IP 50003, "Pressurizer Replacement Inspections." This procedure is to be implemented to monitor licensees safety-related activities related to the removal and replacement of a pressurizer at operating reactor facilities.	No	N/A
N/A	ML072820557 01/10/08 CN 08-001	Added IP 92702 to the list of Special and Infrequently Performed Inspections.	No	N/A
N/A	ML091490141 08/11/09 CN 09-020	Added IP 92722 and IP 92723 to the list of Special and Infrequently Performed Inspections	No	N/A
N/A	ML092300225 11/09/09 CN 09-026	Added IP 52003 and IP 93002 to the list of Special and Infrequently Performed Inspections and deleted IP 71005 (previously deleted procedure).	No	N/A

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)
N/A	ML102590503 10/21/11 CN 11-021	Added IP 37060, IP 40100, IP 71150 and IP 93100 to the list of Special and Infrequently Performed Inspections. IP 71150 is effective as an IMC 2515 Appendix C inspection as of January 1, 2012.	No	N/A
N/A	ML12083A288 04/26/12 CN 12-007	Added IP 60845	No	N/A
	ML13064A441 09/25/13 CN 13-023	Added IP 43004 and IP 71013	No	N/A
	ML14154A120 06/11/14 CN 14-012	Clarifies requirements to show that Regional Administrator approval is not required to perform ISFSI procedures listed in this manual chapter appendix.	No	2515C-1820
N/A	ML15167A079 06/24/15 CN 15-012	Revised to add IP 60715, Reserved for: Spent Fuel Safety at Operating Reactors, clarify introductory text, and incorporate recommendations in FBF-2515C-2123.	No	2515C-2123 ML15175A204
C1 Reference: Corrective Action from OIG-18-A-13 ML18136A734	ML19085A407 05/01/19 CN 19-014	Revised to reflect requirement for consistent and periodic reviews of inspection procedures. This action satisfies Recommendation 1 from OIG-18-A-13, Audit of NRC's Special and Infrequently Performed Inspections. Additionally, revised to remove procedures that were determined to no longer be warranted due to inclusion of relevant portions in other procedures, completion of program, or prior procedure deletion. This action satisfies Recommendation 3 from OIG-18-A-13, Audit of NRC's Special and Infrequently Performed Inspections	No	ML19085A425

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)
C1 Reference: Corrective Action from OIG-18-A-13 ML18136A734	ML20162A098 07/31/20 CN 20-036	Editorial update was made to reflect that the requirement to conduct periodic reviews associated with Commitment 1 will reside in IMC 0040.	No	N/A