

APPENDIX C

SPECIAL AND INFREQUENTLY PERFORMED INSPECTIONS

This appendix lists IPs for inspecting Independent Spent Fuel Storage Installations (ISFSIs) at operating plants. IMC 2690, "Inspection Program for Dry Storage of Spent Reactor Fuel at ISFSIs", lists IPs for inspecting ISFSIs at other than operating plants.

This appendix also lists inspection procedures that are implemented infrequently for special situations. These inspections are to be performed only when authorized by the Regional Administrator after a review and assessment of plant events or conditions, or to fulfill NRC's obligations under domestic interagency memoranda of understanding, or because of participation in international agencies. These inspections are not part of the baseline or supplemental inspection program elements.

IMC 2516, "Policy and Guidance for the License Renewal Inspection Programs," includes IP 71003, "Post-approval Site Inspection for License Renewal." Regions should ensure IP 71003 inspections are conducted when necessary.

Number	Inspection Procedure Title
36100	10 CFR Part 21 Inspections at Nuclear Power Reactors
37060	10 CFR 50.69 Risk-Informed Categorization and Treatment of Structures, Systems, and Components Inspection
40001	Resolution of Employee Concerns
40100	Independent Safety Culture Assessment Follow-up
41500	Training and Qualification Effectiveness
50001	Steam Generator Replacement Inspection
50003	Pressurizer Replacement Inspection
52003	Digital Instrumentation & Control Modification Inspection
60705	Preparation for Refueling
60710	Refueling Activities
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
71003	Post-Approval Site Inspection For License Renewal
71004	Power Uprate
71007	Reactor Vessel Head Replacement Inspection
71150	Discrepant or Unreported Performance Indicator Data

Number	Inspection Procedure Title
85102	Material Control and Accounting - Reactors
81001.1	Independent Spent Fuel Storage Installations at Operating Plants
85420	Inspection of IAEA Safeguards For Inspectors at Power Reactors
92050	Review of Quality Assurance For Extended Construction Delay
92702	Follow-up on Traditional Enforcement Actions Including Violations, Deviations, Confirmatory Action Letters , Confirmatory Orders, and Alternative Dispute Resolution Confirmatory Orders
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
92709	Licensee Strike Contingency Plans
92711	Continued Implementation of Strike Plans During an Extended Strike
92712	Resumption of Normal Operations After a Strike
93001	OSHA Interface Activities
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	Training Required and Completion Date	Comment and Feedback Resolution Accession Number
N/A	10/28/93		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
N/A	02/12/03 CN 03-003	Revised to include IP 71007, "Reactor Vessel Head Replacement Inspection"	No	N/A
N/A	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

Commitment Tracking Number	Accession Number Issue Date Change Notice	Description of Change	Training Required and Completion Date	Comment and Feedback Resolution Accession Number
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
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