

NRC INSPECTION MANUAL

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36100.01	Inspection of 10 CFR 50.55(e) Programs for Reporting Defects and Noncompliance During Construction 11/13/19 (19-035)
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37803	RESERVED
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40505	RESERVED for Effectiveness of Process to Identify, Resolve, and Prevent Construction Problems
40600	Licensee Program for Managing Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) Closure 05/29/20 (20-025)
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41502	Nuclear Power Plant Simulation Facilities 10/16/12 (12-024)
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42453	Part 52, Operating Procedures Inspection 08/19/08 (08-024)
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42700	Plant Procedures 11/15/95 (95-015) R

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- 43003 Reactive Inspections of Nuclear Vendors 04/08/20 (20-020)
- 43004 Inspection of Commercial-Grade Dedication Programs 04/05/22 (22-006)
- 43005 NRC Oversight of Third-Party Organizations Implementing Quality Assurance Requirements 06/01/22 (22-011)
- 43006 Inspection of the Implementation of Mitigation Strategies Order Regulating the Use of National SAFER Response Centers 06/16/22 (22-013)

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4500 Geotechnical/Foundation

- 45052 Review of Geotechnical and Site Characterization Activities 04/05/22 (22-006)

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4700 Containment (Post-Tensioning)

4800 Structural Steel and Supports

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- 49001 Inspection of Erosion-Corrosion / Flow-Accelerated-Corrosion Monitoring Programs 12/11/98 (98-019) R

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- 50002 Steam Generators 12/31/96 (96-024) R
- 50003 Pressurizer Replacement Inspection 09/12/17 (17-018)
- 50054 Reactor Vessel Material Surveillance Program 12/04/08 (08-034)
- 50056 RESERVED for Reactor Vessel Material Surveillance Program

5100 Electrical Components and Systems

- 51080 Part 52, Environmental Qualification (EQ) Program for Electrical and Mechanical Equipment 06/26/17 (17-013)

5200 Instrumentation Systems and Components

- 52003 Digital Instrumentation and Control Modification Inspection

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5400 Cleanliness

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5600 Calibration

- 56700 Calibration 03/23/05 (05-008) R

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- 57060 Liquid Penetrant Testing Examination 03/09/99 (99-003) R
- 57070 Magnetic Particle Testing Examination 03/09/99 (99-003) R
- 57080 Ultrasonic Testing Examination 03/09/99 (99-003) R
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- 60801 Spent Fuel Pool Maintenance, Surveillance, and Safety at Permanently Shutdown Reactors 09/09/20 (20-041)
- 60845 Operation of Inter-Unit Fuel Transfer Canister and Cask System 05/16/19 (19-015)
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- 60852 ISFSI Component Fabrication by Outside Fabricators 01/16/08 (08-003)
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60858	Away-From-Reactor Independent Spent Fuel Storage Installation Inspection Guidance 11/12/20 (20-062)
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60860	RESERVED for Welding Verification Checklist for Transportation and ISFSI Components
60861	RESERVED for Nondestructive Examination Procedure Visual Examination Procedure Review/Work Observation/Record Review of Transportation and ISFSI Components
60862	RESERVED for Nondestructive Examination Procedure Liquid Penetrant Examination Procedure Review/Work Observation/Record Review of Transportation ISFSI Components
60863	RESERVED for Nondestructive Examination Procedure Magnetic Particle Examination Procedure Review/Work Observation/Record Review of Transportation ISFSI Components
60864	RESERVED for Nondestructive Examination Procedure Ultrasonic Examination Procedure Review/Work Observation/Record Review
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61707	Determination of Reactor Shutdown Margin 10/11/85 (85-31) R
61708	Isothermal and Moderator Temperature Coefficient Determinations 10/11/85 (85-31) R
61709	Total Power Coefficient of Reactivity at Pressurized Water Reactors 07/14/86 (86-36) R
61710	Control Rod Worth Measurements for Pressurized Water Reactors 10/11/85 (85-31) R
61715	Verification of Containment Integrity 12/23/86 (86-60) R
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62003	Inspection of Steel and Concrete Containment Structures at Nuclear Power Plants 06/11/97 (97-008) R
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62708	Motor-Operated Valve Capability 07/16/20 (20-033)
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62711	RESERVED for Operational Reliability Assurance Process
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64704	Fire Protection Program at Permanently Shutdown Reactors 11/05/20 (20-059)
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65001.03	Inspection of ITAAC-Related Installation of Piping 08/19/08 (08-024)
65001.04	Inspection of ITAAC-Related Installation of Pipe Supports and Restraints 08/13/14 (14-018)
65001.05	Inspection of ITAAC-Related Installation of Reactor Pressure Vessel and Internals 08/19/08 (08/19/08)
65001.06	Inspection of ITAAC-Related Installation of Mechanical Components 01/27/15 (15-001)
65001.07	Inspection of ITAAC-Related Installation of Valves 07/29/08 (08-021)
65001.08	Inspection of ITAAC-Related Installation of Electric Components and Systems 08/19/08 (08-024)
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65001.14	Inspection of ITAAC-Related Installation of Complex Systems with Multiple Components 06/24/15 (15-012)

65001.15	Inspection of ITAAC-Related Installation of Fire Protection Equipment 07/01/08 (08-019)
65001.16	Inspection of ITAAC-Related Engineering 06/20/14 (14-013)
65001.17	Inspection of ITAAC-Related Security Structures, Systems, and Components 09/30/16 (16-025)
65001.18	Inspection of Emergency Planning ITAAC 10/30/08 (08-030)
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81000.04	Equipment Performance, Testing and Maintenance 07/01/19 (19-020)
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81200.03	RESERVED for Decommissioning Force-on-Force Testing
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9800 Reserved

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PART

GUIDANCE

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