

# NRC INSPECTION MANUAL

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2694	Fuel Cycle Facility Construction and Pre-operational Readiness Review Inspection Programs 0830/17 (17-017)
2696	Louisiana Energy Services Gas Centrifuge Facility Construction and Pre-Operational Readiness Review Inspection Programs 10/19/06 (06-028)
2700	<u>Licensee Contractor and Vendor Inspection Program</u>
2800	<u>Materials Inspection Program</u>
2800	Materials Inspection Program 09/12/17 (17-018)
2800/030	Verification of the Status of Devices Authorized For Use Under a General License 05/30/00 (00-011)
2800/032	Follow-up - Materials Safeguard Advisory 10/31/01 (01-023)
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2800/040	Material Control and Accounting at Nuclear Power Plants and Wet Storage Sites 03/07/11 (11-002)
2800/041	10 CFR Part 37 Materials Security Review at Facilities with a Title 10 Code of Federal Regulations Part 73 Physical Protection Program 07/01/15 (15-013)
2800/043	Inspection of Facilities Potentially Contaminated with Discrete Radium
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2801	Uranium Mill 11e.(2) Byproduct Material Disposal Site and Facility Inspection Program 08/25/00 (00-014)
2810	Master Materials License Oversight and Inspection Program 10/11/12 (12-023)
2815	Construction and Preoperational Inspection of Panoramic, Wet-Source-Storage Gamma Irradiators 03/27/01 (01-010)
2882	Transfer of NRC License Files to Agreement State(s) 12/03/01 (01-029)
2900	<u>Performance Appraisal Program</u>
2901	Team Inspections 08/24/01 (01-016)
2920	Construction Appraisal Team Inspection Program 03/29/85 (85-11)
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3200	<u>Reserved</u>

3300 Reserved

3400 Reserved

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35002 Early Site Permit Pre-Docketing Quality Assurance Controls Meeting 05/29/03 (03-018)  
35004 Pre-Docketing Early Site Permit Quality Assurance Controls Inspection 05/29/03 (03-018)  
35006 Post-Docketing Early Site Permit Quality Assurance Controls Inspection 05/29/03 (03-018)  
35007 Quality Assurance Program Implementation During Construction and Pre-Construction Activities 12/08/16 (16-032)  
35012 Early Site Permit Quality Assurance Controls Assessment and Conclusion 05/29/03 (03-018)  
35017 Quality Assurance Implementation Inspection 07/29/08 (08-021)  
35023 RESERVED for Design Reliability Assurance Program  
35031 RESERVED for Design Certification Pre-Meeting  
35032 RESERVED for Pre-Docketing Design Certification Quality Assurance Controls Inspection  
35033 RESERVED for Post-Docketing Design Certification Quality Assurance Controls Inspection  
35034 Design Certification Testing Inspection 01/27/10 (10-003)  
35101 QA Program Implementation Inspection for Operational Programs 07/08/16 (16-015)  
35701 Quality Assurance Program Review 09/17/01 (01-017)  
  
35710 Quality Assurance Inspection of Software Used in Nuclear Applications 01/30/18 (18-002)  
35962 RESERVED for Part 52 QA Program Evaluation of Engineering Service Organization

3600 Organization and Administration

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36100.01 Inspection of 10 CFR Part 21 and Programs for Reporting Defects and Noncompliance During Construction 11/13/19 (19-035)  
36302 Part 52. Operational Staffing 08/19/08 (08-024)  
36801 Organization, Management, and Cost Controls at Permanently Shutdown Reactors 08/11/97 (97-012)

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37060 Inspections under the 10CFR Part 50.69 Special Program

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37700	Design Changes, and Modifications 09/17/01 (01-017)
37801	Safety Reviews, Design Changes, and Modifications at Permanently Shutdown Reactors 08/11/97 (97-012)
37803	RESERVED
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37805	Engineering Design Verification Inspections 04/25/11 (11-007)
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3900	<u>Records</u>
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40002	Inspections to Review Allegations 06/28/02 (02-024)
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40505	RESERVED for Effectiveness of Process to Identify, Resolve, and Prevent Construction Problems
40600	Licensee Program for Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) Management 07/28/14 (14-017)
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41500	Training and Qualification Effectiveness 06/13/95 (95-007)
41501	Review of Training and Qualification Programs 06/04/19 (19-018)
41502	Nuclear Power Plant Simulation Facilities 10/16/12 (12-024)
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42001	Emergency Operating Procedures 06/28/91 (91-009)
42401	Part 52, Plant Procedures 10/27/10 (10-022)
42453	Part 52, Operating Procedures Inspection 08/19/08 (08-024)
42454	Part 52, Emergency Operating Procedures 09/09/13 (13-020)
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43004	Inspection of Commercial-Grade Dedication Programs 01/27/17 (17-002)

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43006	Inspection of the Implementation of Mitigation Strategies Orders Regarding the Use of National Response Centers 09/30/16 (16-025)
4400	<u>Reserved</u>
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45051	Geotechnical/Foundation Activities Procedure Review 05/29/03 (03-018)
45052	Review of Geotechnical and Site Characterization Activities 10/03/07 (07-030)
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4700	<u>Containment (Post-Tensioning)</u>
4800	<u>Structural Steel and Supports</u>
4900	<u>Piping</u>
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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
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51080	Part 52, Environmental Qualifications (EQ) Program for Electrical and Mechanical Equipment 06/26/17 (17-013)
5200	<u>Instrumentation Systems and Components</u>
52003	Digital Instrumentation and Control Modification Inspection 10/31/08 (08-031)
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- 56700 Calibration 03/23/05 (05-008)

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- 57060 Liquid Penetrant Testing Examination 03/09/99 (99-003)
- 57070 Magnetic Particle Testing Examination 03/09/99 (99-003)
- 57080 Ultrasonic Testing Examination 03/09/99 (99-003)
- 57090 Nondestructive Examination Procedure Radiographic Examination Procedure Review/Work Observation/Record Review 06/14/93 (93-005)

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- 60710 Refueling Activities 07/27/95 (95-009)
- 60715 Spent Fuel Safety at Operating Reactors 10/30/15 (15-022)
- 60801 Spent Fuel Pool Safety at Permanently Shutdown Reactors 01/11/16 (16-001)
- 60845 Operation of Intra-Unit Fuel Transfer Canister and Cask System 05/16/19 (19-015)
- 60851 Design Control of ISFSI Components 01/16/08 (08-003)
- 60852 ISFSI Component Fabrication by Outside Fabricators 01/16/08 (08-003)
- 60853 On-Site Fabrication of Components and Construction of an ISFSI 01/16/08 (08-003)
- 60854 Preoperational Testing of an Independent Spent Fuel Storage Installation 01/16/08 (08-003)
- 60854.1 Preoperational Testing of Independent Spent Fuel Storage Facility Installation at Operating Plants 05/16/19 (19-015)
- 60855 Operation of an Independent Spent Fuel Storage Installation 01/16/08 (08-003)
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60857	Review of 10 CFR 72.48 Evaluations 10/24/07 (07-033)
60858	Away-From-Reactor ISFSI Inspection Guidance 05/03/07 (07-015)
60859	RESERVED for Welding Verification Checklist for Transportation and ISFSI Components
60860	RESERVED for Nondestructive Examination Procedure Visual Examination Procedure Review/Work Observation/Record Review of Transportation and ISFSI Components
60861	RESERVED for Nondestructive Examination Procedure Liquid Penetrant Examination Procedure Review/Work Observation/Record Review of Transportation ISFSI Components
60862	RESERVED for Nondestructive Examination Procedure Magnetic Particle Examination Procedure Review/Work Observation/Record Review of Transportation ISFSI Components
60863	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)
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61710	Control Rod Worth Measurements (PWR) 10/11/85 (85-31)
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62710	Power-Operated Gate Valve Pressure Locking and Thermal Binding 04/30/10 (10-013)
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62712	Part 52, Maintenance Rule 08/13/13 (13-017)
62801	Maintenance and Surveillance at Permanently Shutdown Reactors 08/11/97 (97-012)
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64102	RESERVED for Part 52 Post fire Safe Shutdown, Emergency Lighting and Oil Collection Capabilities
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65001.01	Inspection of ITAAC-Related Foundations & Buildings 04/18/14 (14-010)
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65001.04	Inspection of ITAAC-Related Installation of Pipe Supports and Restraints 08/13/14 (14-018)
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65001.18	Inspection of Emergency Planning ITAAC 10/30/08 (08-030)
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## 7500 Reserved

## 7600 Reserved

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80600 RESERVED for Independent Assessment of Site Radiological Conditions

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