**NRC INSPECTION MANUAL** DIRS

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2800/037 Safety Procedures for Panoramic Irradiators Rev 1 07/14/05 (05-019)

2800/038 Inspection of the Implementation of Increased Controls for Licensees Authorized to Possess Risk Significant Radioactive Material 03/30/06

(06-008)

2800/039 Verification of Licensee Responses to NRC Requirement for Inventories of Materials Tracked in the National Source Tracking System Pursuant to Title 10 Code of Federal Regulations, Part 20.2207 (10 CFR 20.2207) 04/09/09 (09-011)

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

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2800/043 Inspection of Facilities Potentially Contaminated with Discrete Radium-226 Sources 01/06/17 (17-001)

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

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2815 Construction and Preoperational Inspection of Panoramic,

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2882 Transfer of NRC License Files to Agreement State(s)

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2900 Performance Appraisal Program

2901 Team Inspections 08/24/01 (01-016)

2920 Construction Appraisal Team Inspection Program 03/29/85 (85-11)

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30800 Initial Management Meeting - Materials Licensees 10/01/76 (76-26)

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3200 Reserved

3300 Reserved

1. Reserved

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35004 Pre-Docketing Early Site Permit Quality Assurance Controls

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35006 Post-Docketing Early Site Permit Quality Assurance Controls

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35012 Early Site Permit Quality Assurance Controls Assessment and

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35017 Quality Assurance Implementation Inspection 07/29/08 (08-021)

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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

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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 02/13/12 (12-002)

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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

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37805 Engineering Design Verification Inspections 04/25/11 (11-007)

3800 Procurement

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40001 Resolution of Employee Concerns 06/03/97 (97-006)

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,

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40801 Self-Assessment, Auditing, and Corrective Action at Permanently Shutdown Reactors 08/11/97 (97-012)

4100 Training

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41501 Review of Training and Qualification Programs

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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)

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43004 Inspection of Commercial-Grade Dedication Programs 01/27/17 (17-002)

43005 NRC Oversight of Third-Party Organizations Implementing Quality Assurance Requirements 10/08/15 (15-019)

43006 Inspection of the Implementation of Mitigation Strategies Orders Regarding the Use of National Response Centers 09/30/16 (16-025)

4400 Reserved

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45051.A Geotechnical/Foundation Activities Procedure Review 03/23/84 (reactivated 08-004)

45052 Review of Geotechnical and Site Characterization Activities

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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)

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5800 Special Processes

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60801 Spent Fuel Pool Safety at Permanently Shutdown Reactors

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60845 Operation of Intra-Unit Fuel Transfer Canister and Cask System

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60854.1 Preoperational Testing of Independent Spent Fuel Storage

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60855 Operation of an Independent Spent Fuel Storage Installation

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60855.1 Operation of an Independent Spent Fuel Storage Installation at

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60856 Review of 10 CFR 72.212(b) Evaluations 03/05/08 (08-010)

60856.1 Review of 10 CFR 72.212(b) Evaluations at Operating Plants

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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

60864 RESERVED for Nondestructive Examination Procedure Radiographic Examination Procedure Review/Work Observation/Record Review of Transportation and ISFSI Components

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62709 Configuration Risk Assessment and Risk Management Process

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62710 Power-Operated Gate Valve Pressure Locking and Thermal Binding 04/30/10 (10-013)

62711 RESERVED for Operational Reliability Assurance Process

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64704 Fire Protection Program 06/24/98 (98-010)

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6500 10 CFR Part 52 ITAAC Inspections

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65001.03 Inspection of ITAAC-Related Installation of Piping 08/19/08 (08-024)

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65001.06 Inspection of ITAAC-Related Installation o Mechanical Components 01/27/15 (15-001)

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65001.21 Inspection of Pipe Rupture Hazard Analysis Design Acceptance Criteria (DAC) – Related ITAAC 11/07/11 (11-029)

65001.22 Inspection of Digital Instrumentation and Control (DI&C) System/Software Design Acceptance Criteria (DAC) – Related ITAAC 12/19/11 (11-041)

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65001.C Inspection of the ITAAC-Related Construction Test Program

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6700 Reserved

6800 Reserved

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69003 Class I Research and Test Reactor Operator Licenses,

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69005 Class I Research and Test Reactor Experiments 02/03/04 (04-004)

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69008 Class I Research and Test Reactor Procedures 02/03/04 (04-004)

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69010 Class I Research and Test Reactor Surveillance 02/03/04 (04-004)

69011 Class I Research and Test Reactor Emergency Preparedness

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69012 Class I Research and Test Reactors Radiation Protection

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69013 Research and Test Reactor Decommissioning 02/03/04 (04-004)

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69022 Inspections of Operational Readiness During Construction of Non-Power Production and Utilization Facilities 12/14/15 (15-029)

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70369 RESERVED for Part 52 Containment Leak Rate Testing

70371 RESERVED for Part 52 Testing of Pipe Support and Restraint System

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71111.01 Adverse Weather Protection 11/28/17 (17-027)

71111.04 Equipment Alignment 09/24/14 (14-022)

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71111.05XT Fire Protection - NFPA 805 (Triennial) 01/31/13 (13-004)

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71111.11 Licensed Operator Requalification Program 09/24/14 (14-022)

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71111.13 Maintenance Risk Assessments and Emergent Work Control

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71111.20 Refueling and Other Outage Activities 11/28/17 (17-027)

71111.21M Component Design Bases Inspection (Teams) 12/08/16 (16-032)

71111.21N Component Design Bases Inspection (Programs) 12/08/16 (16-032)

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71114.02 Alert and Notification System Evaluation 07/21/16 (16-017)

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71114.05 Maintenance of Emergency Preparedness 07/21/16 (16-017))

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71130.12 RESERVED for Physical Protection of Shipments of Irradiated Fuel

71130.13 RESERVED for Security Inspections Conducted by Resident Inspectors

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73756 In-service Testing of Pumps and Valves 07/27/95 (95-009)

73757 Part 52 In-service Inspection - Data Review and Evaluation

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73758 Part 52, Functional Design and Qualification, and Preservice and Inservice Testing Programs for Pumps, Valves and Dynamic Restraints

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7400 Reserved

7500 Reserved

7600 Reserved

7700 Reserved

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7900 Water Chemistry

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79504 RESERVED for Part 52 Plant systems Affecting Plant Water Chem.

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80600 RESERVED for Independent Assessment of Site Radiological Conditions

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81000.03 Performance Evaluation Program 09/07/12 (12-020)

81000.04 Equipment Performance, Testing and Maintenance 09/07/12 (12-020)

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81000.08 Fitness for Duty Operational Program 09/07/12 (12-020)

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81000.11 Material Control and Accounting 09/07/12 (12-020)

81000.14 Review of New Reactor Target Sets 12/19/13 (13-029)

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81200.03 Reserved for Decommissioning Force-on-Force Testing

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81200.05 Protective Strategy Evaluation and Performance Evaluation Program for Decommissioning Nuclear Power Reactors 10/21/14 (14-025)

81200.06 Protection of Safeguards Information for Decommissioning Nuclear Power Reactors 08/27/14 (14-019)

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1. 1The date and numbers in parentheses to the right of the chapter/inspection procedure title are the issue date and the change notice number under which the title was issued. [↑](#footnote-ref-1)
2. 2 [XXXX.XX] attached to each document in Part 9900, is the file name for that document. [↑](#footnote-ref-2)