NRC INSPECTION MANUAL

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37801	Safety Reviews, Design Changes, and Modifications at Permanently
	Shutdown Reactors 09/09/20 (20-041)
37803	RESERVED
37804	Aircraft Impact Assessment 03/23/20 (20-017)
37805	Engineering Design Verification Inspections 04/08/20 (20-020)

- 3800 <u>Procurement</u>
- 3900 <u>Records</u>

4000 Review and Audit

40002	Inspections to Review Allegations 06/28/02 (02-024)
40100	Independent Safety Culture Assessment Followup 07/26/18 (18-022)
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)
40801	Problem Identification and Resolution at Permanently Shutdown Reactors 08/11/97 (97-012)

4100 Training

41500	Training and Qualification Effectiveness 06/13/95 (95-007) R
41501	Part 52, Review of Training and Qualification Programs
	06/04/19 (19-018)
41502	Nuclear Power Plant Simulation Facilities 10/16/12 (12-024)

4200 Procedures

42001	Emergency Operating Procedures 06/28/91 (91-009) R
42401	Part 52, Plant Procedures10/27/10 (10-022)
42453	Part 52, Operating Procedures Inspection 08/19/08 (08-024)
42454	Part 52, Emergency Operating Procedures 09/09/13 (13-020)
42700	Plant Procedures 11/15/95 (95-015) R

4300 Vendor Procedures

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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)

4400 <u>Reserved</u>

- 4500 Geotechnical/Foundation
 - 45052 Review of Geotechnical and Site Characterization Activities 04/05/22 (22-006)
- 4600 Structural Concrete
- 4700 Containment (Post-Tensioning)
- 4800 <u>Structural Steel and Supports</u>
- 4900 Piping
 - 49001 Inspection of Erosion-Corrosion / Flow-Accelerated-Corrosion Monitoring Programs 12/11/98 (98-019) R
- 5000 Mechanical Components and Equipment

50001Steam Generator Replacement Inspection 09/12/17 (17-018)50002Steam Generators 12/31/96 (96-024) R50003Pressurizer Replacement Inspection 09/12/17 (17-018)50054Reactor Vessel Material Surveillance Program 12/04/08 (08-034)50056RESERVED 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 07/09/21 (21-023)

- 5300 Containment Penetrations
- 5400 Cleanliness
- 5500 <u>Welding</u> 55050 Nuclear Welding Ge
 - 55050Nuclear Welding General Inspection Procedure 06/20/83 (83-06)R55100Structural Welding General Inspection Procedure 06/20/83 (83-06)R

5600 Calibration

- 56700 Calibration 03/23/05 (05-008) R
- 5700 Nondestructive Examination, Destructive Examination and Fabrication Testing

57050	Visual Testing Examination 03/09/99 (99-003) R
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
57090	Nondestructive Examination Procedure Radiographic Examination
	Procedure Review/Work Observation/Record Review
	06/14/93 (93-005) R

5800 Special Processes

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- 5900 Reserve Shutdown System
- 6000 Fuel Fabrication, Handling and Storage

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60710	Refueling Activities 07/27/95 (95-009) R
60715	Spent Fuel Pool Safety at Operating Reactors 09/16/20 (20-043)
60801	Spent Fuel Pool Maintenance, Surveillance, and Safety at Permanently
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- 60845 Operation of Inter-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
 - Independent Spent Fuel Storage Installation 09/11/20 (20-042)

60854	Preoperational Testing of an Independent Spent Fuel Storage Installation 10/20/20 (20-052)
60855	Operation of an Independent Spent Fuel Storage Installation 11/25/20 (20-065)
60856	Review of 10 CFR 72.212(b) Evaluations 10/20/20 (20-052)
60857	Review of 10 CFR 72.48 Evaluations 10/20/20 (20-052)
60858	Away-From-Reactor Independent Spent Fuel Storage Installation Inspection Guidance 11/12/20 (20-062)
60859	RESERVED for Initial Review of Aging Management Programs at Independent Spent Fuel Storage Installations
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
60865	RESERVED for Nondestructive Examination Procedure Radiographic Examination Procedure Review/Work Observation/Record Review of Transportation and ISFSI Components

6100 <u>Surveillance</u>

61705 Calibration of Nuclear Instrumentation Systems 05/12/86 (8 61706 Core Thermal Power Evaluation 07/14/86 (86-36) R	,
61707 Determination of Reactor Shutdown Margin 10/11/85 (85-3	1) 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 R	eactors
10/11/85 (85-31) R	
61715 Verification of Containment Integrity 12/23/86 (86-60) R	
61720 Containment Local Leak Rate Testing 10/03/85 (85-30) R	
61726 Surveillance Observations 06/24/98 (98-010) R	
61728 Independent Measurement of RCS Leak Rates for a PWR	
01/01/84 (84-02) R	

6200 Maintenance

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	Engineering Features at Nuclear Power Plants 12/31/96 (96-024) R
62003	Inspection of Steel and Concrete Containment Structures at Nuclear
	Power Plants 06/11/97 (97-008) R

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- 62706 Maintenance Rule 12/13/00 (00-028) R
- 62708 Motor-Operated Valve Capability 07/16/20 (20-033)
- 62709 Configuration Risk Assessment and Risk Management Process 12/28/00 (00-029) R
- 62710 Power-Operated Gate Valve Pressure Locking and Thermal Binding 04/30/10 (10-013) R
- 62711 RESERVED for Óperational Reliability Assurance Process
- 62712 Part 52, Maintenance Rule 08/13/13 (13-017) R
- 6300 Construction Testing
- 6400 Fire Prevention/Protection

64102	RESERVED for Part 52 Post fire Safe Shutdown, Emergency Lighting
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64704	Fire Protection Program at Permanently Shutdown Reactors
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6500 10 CFR Part 52 ITAAC Inspections

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65001.02	Inspection of ITAAC-Related Installation of Structural Concrete 11/22/11 (11-037)
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)
65001.09	Inspection of ITAAC-Related Installation of Electric and Fiber Optic Cable 08/05/09 (09-019)
65001.10	Inspection of ITAAC-Related Installation of Instrument Components and Systems 10/20/08 (08-029)
65001.11	Construction Inspection Program Inspection of ITAAC-Related Containment Integrity and Containment Penetration 08/19/08 (08-024)
65001.11A	Part 52, Containment Structural Integrity Test 12/20/19 (19-041)
65001.12	Inspection of ITAAC-Related Installation of Heating, Ventilating, and Air Conditioning Systems 07/29/08 (08-021)
65001.13	Inspection of ITAAC-Related Installation of Load Handling Equipment and Fuel Racks 08/05/09 (09-019)

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)
65001.19	Inspection of Installation of ITAAC-Related Radiation Monitoring Components and Systems 10/20/08 (08-029)
65001.20	Inspection of Safety-Related Piping Design Acceptance Criteria (DAC)- Related ITAAC 06/02/11 (11-009)
65001.21	Inspection of Pipe Rupture Hazards Analyses (Inside and Outside Containment) 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)
65001.23	Inspection of Human Factors Engineering Verification and Validation (ITAAC 12/22/14 (14-031)
65001.A	Inspection of the As-Built Attributes for Structures, Systems, and Components (SSCs) Associated with ITAAC 09/25/13 (13-023)
65001.B	Inspection of the ITAAC-Related Welding and Nondestructive Examination Programs 11/04/19 (19-034)
65001.C	Inspection of the ITAAC-Related Construction Test Program 04/18/14 (14-010)
65001.D	Inspection of the ITAAC-Related Operational Testing Program 05/09/14 (14-011)
65001.E	Inspection of the ITAAC-Related Qualification Program 06/20/14 (14-013)
65001.F	Inspection of the ITAAC-Related Design and Fabrication Requirements 09/20/13 (13-022)

- 6600 <u>Reserved</u>
- 6700 <u>Reserved</u>
- 6800 <u>Reserved</u>

6900 Non-Power Reactor Inspection

69001	Class II Research and Test Reactors 02/03/04 (04-004)
69002	Class III Research and Test Reactors 02/03/04 (04-004)
69003	Class I Research and Test Reactor Operator Licenses, Requalification,
	and Medical Examinations 02/03/04 (04-004)
69004	Class I Research and Test Reactor Effluent and Environmental
	Monitoring 02/03/04 (04-004)
69005	Class I Research and Test Reactor Experiments 02/03/04 (04-004)
69006	Class I Research and Test Reactors Organization and Operations and Maintenance Activities 02/03/04 (04-004)

69007 Class I Research and Test Reactor Review and Audit and Design Change Functions 02/03/04 (04-004) Class I Research and Test Reactor Procedures 02/03/04 (04-004) 69008 Class I Research and Test Reactor Fuel Movement 02/03/04 (04-004) 69009 Class I Research and Test Reactor Surveillance 02/03/04 (04-004) 69010 Class I Research and Test Reactor Emergency Preparedness 69011 02/03/04 (04-004) Class I Research and Test Reactors Radiation Protection 69012 02/03/04 (04-004) 69013 Research and Test Reactor Decommissioning 02/03/04 (04-004) Inspections of Safety-Related Items (and Services) During Construction 69020 of Non-Power Production and Utilization Facilities 12/14/15 (15-029) 69021 Inspections of Quality Assurance Program Implementation During Construction of Non-Power Production and Utilization Facilities 09/12/17 (17-018) Inspections of Operational Readiness During Construction of Non-Power 69022 Production and Utilization Facilities 10/09/19 (19-033)

7000 Preoperational Testing

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70313	Containment Integrated Leak Rate Test Surveillance 11/12/85 (85-36) R
70323	Containment Leak Rate Test Results Evaluation 10/03/85 (85-30) R
70367	Part 52, Inspection of Preoperational Test Program 10/20/20 (20-052)
70368	Part 52 Containment Leak Rate Testing Program (Programmatic) 06/26/17 (17-013)
70369	RESERVED for Part 52 Containment Leak Rate Testing
70371	RESERVED for Part 52 Testing of Pipe Support and Restraint System
70701	RESERVED
70702	Part 52, Inspection of Preoperational Test Performance 12/06/17 (17-028)

7100 Operations (License & TS Requirements)

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71111.13 Maintenance Risk Assessments and Emergent Work Control 08/01/22 (22-015) 71111.15 **Operability Determinations and Functionality Assessments** 10/05/20 (20-046) Evaluations of Changes, Tests, and Experiments 12/08/16 (16-032) 71111.17T Plant Modifications 08/01/22 (22-015) 71111.18 71111.19 Post-Maintenance Testing 10/06/20 (20-047) Refueling and Other Outage Activities 04/06/22 (22-007) 71111.20 Comprehensive Engineering Team Inspection 10/07/22 (22-021) 71111.21M Design Bases Assurance Inspection (Programs) 02/05/19 (19-005) 71111.21N 71111.21N.02 Design-Basis Capability of Power-Operated Valves Under 10 CFR 50.55a Requirements 07/26/19 (19-024) 71111.21N.03 Commercial Grade Dedication 06/28/22 (22-014) 71111.21N.04 RESERVED for Age-Related FEI 71111.21N.05 Fire Protection Team Inspection (FPTI) 06/12/19 (19-019) Surveillance Testing 03/29/21 (21-015) 71111.22 71111.24 Testing and Maintenance of Equipment Important to Risk 08/01/22 (22-015) RESERVED for Review of License Renewal Commitments for Plants in 71113 Timely Renewal 71114 Reactor Safety-Emergency Preparedness 04/02/21 (21-018) Exercise Evaluation 07/21/16 (16-017) 71114.01 Alert and Notification System Evaluation 07/21/16 (16-017) 71114.02 Emergency Response Organization Staffing and Augmentation System 71114.03 07/21/16 (16-017) 71114.04 **Emergency Action Level and Emergency Plan Changes** 07/21/16 (16-017) 71114.05 Maintenance of Emergency Preparedness 07/21/16 (16-017)) 71114.06 Drill Evaluation 07/21/16 (16-017) Exercise Evaluation-Hostile Action (HA) Event 07/21/16 (16-017) 71114.07 71114.08 Exercise Evaluation-Scenario Review 07/21/16 (16-017) 71124 Radiation Safety - Public and Occupational 12/21/17 (17-031) 71124.01 Radiological Hazard Assessment and Exposure Controls 12/29/21 (21-041) 71124.03 In-Plant Airborne Radioactivity Control and Mitigation 12/23/19 (19-042) 71124.04 Occupational Dose Assessment 12/23/19 (19-042) 71124.05 Radiation Monitoring Instrumentation 03/04/20 (20-014) Radioactive Gaseous and Liquid Effluent Treatment 03/04/20 (20-014) 71124.06 Radiological Environmental Monitoring Program 03/04/20 (20-014) 71124.07 Radioactive Solid Waste Processing and Radioactive Material Handling, 71124.08 Storage, and Transportation 03/04/20 (20-014) 71130 Security 07/23/20 (20-034) Access Authorization 09/30/16 (16-024) 71130.01 71130.02 Access Control 09/30/16 (16-024) Contingency Response - Force-On-Force Testing 02/08/21 (21-008) 71130.03 Equipment Performance, Testing and Maintenance 09/30/16 (16-024) 71130.04 71130.05 Protective Strategy Evaluation and Performance Evaluation Program 12/10/18 (18-042) Protection of Safeguards Information 09/30/16 (16-024) 71130.06 71130.07 Security Training 09/30/16 (16-024) Fitness-for-Duty Program 10/22/18 (18-035) 71130.08

- 71130.10 Cybersecurity 12/14/21 (21-040)
- 71130.11 Material Control & Accounting (MC&A) 01/07/20 (20-003)
- 71130.12 RESERVED for Physical Protection of Shipments of Irradiated Fuel
- 71130.13 RESERVED for Security Inspections Conducted by Resident Inspectors
- 71130.14 Review of Power Reactor Target Sets 09/12/17 (17-018)
- 71150 Discrepant or Unreported Performance Indicator Data 04/30/19 (19-013)
- 71151 Performance Indicator Verification 04/06/20 (20-019)
- 71152 Problem Identification and Resolution 12/14/21 (21-040)
- 71153 Follow up of Events and Notices of Enforcement Discretion 09/16/20 (20-043)
- 71303 Part 52, Technical Specifications Review 07/08/20 (20-031)
- 71715 Sustained Control Room and Plant Observation 04/14/92 (92-004) R
- 71801 Decommissioning Performance and Status Reviews at Permanently Shutdown Reactors 09/30/20 (20-045)
- 71841 Human Performance 12/12/00 (00-027) R

7200 Startup Testing

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	Test Results Evaluation 09/05/06 (06-021)
72304	AP1000 Startup Test Inspections 02/28/19 (19-009)
72401	Part 52, Inspection of Startup Test Program 12/07/20 (20-069)
72501	RESERVED for Part 52 Initial Fuel Load Procedure Review
72525	RESERVED for Part 52 Initial Fuel Load Witnessing
72701	Modification Testing 04/14/92 (92-004) R

7300 In-service Inspection

73051	Inservice Inspection – Review of Program 01/14/86 (86-003) R
73052	In-service Inspection - Review of Procedures 01/14/86 (86-03) R
73054	Part 52, Preservice and Inservice Inspection - Review of Program 03/04/20 (20-013)
73753	Inservice Inspection 06/24/98 (98-010) R
73754	Part 52 - Preservice Inspection - Non-Destructive Examination 09/23/19 (19-029)
73755	Inservice Inspection - Data Review and Evaluation 10/27/10 (10-022) R
73756	In-service Testing of Pumps and Valves 07/27/95 (95-009) R
73757	Part 52 In-service Inspection - Data Review and Evaluation 09/23/19 (19-029)
73758	Part 52, Functional Design and Qualification, and Preservice and Inservice Testing Programs for Pumps, Valves and Dynamic Restraints 02/06/20 (20-007)

- 7400 <u>Reserved</u>
- 7500 <u>Reserved</u>
- 7600 <u>Reserved</u>
- 7700 <u>Reserved</u>
- 7800 High Level Waste
 - 78010 10 CFR Part 21 Program 09/11/08 (08-026)

7900 <u>Water Chemistry</u>

79503	RESERVED for Part 52 LWR Water Chem. Control & Chem. Analysis (Pre-Op and Supp)
79504	RESERVED for Part 52 Plant systems Affecting Plant Water Chem.
79702	Control and Monitoring of Radiological Source Term 04/17/00 (00-006) R

8000 Environmental Protection

80211	RESERVED for Part 52 Environmental Protection - Initial & Periodic
80522	Inspection Part 52, Radiological Environmental Monitoring Program (REMP)
80600	05/07/20 (20-024) RESERVED for Independent Assessment of Site Radiological Conditions

8100 Physical Security

81000	Security 01/29/19 (19-004)
81000.01	Access Authorization 04/01/19 (19-011)
81000.02	Access Control 04/01/19 (19-011)
81000.03	Performance Evaluation Program 09/07/12 (12-020)
81000.04	Equipment Performance, Testing and Maintenance 07/01/19 (19-020)
81000.05	Protective Strategy Evaluation 09/24/19 (19-030)
81000.06	Protection of Safeguards Information 02/13/19 (19-007)
81000.07	Security Training 09/24/19 (19-030)
81000.08	Fitness-for-Duty (FFD) Operational Program 09/07/12 (12-020)
81000.09	Cyber Security Inspection for Construction 09/30/16 (16-025)
81000.10	Security Organization, Management Effectiveness, Program Reviews and
	Audits 09/07/12 (12-020)
81000.11	Material Control and Accounting (MC&A) 09/07/12 (12-020)
81000.14	Review of New Power Reactor Target Sets 01/29/19 (19-004)
81072	Access Control (Power Reactor) - Packages 05/09/84 (84-15)

81120	Inspection Requirements and Guidance for Additional Security Measures for the Physical Protection in Transit for Radioactive Material Quantities of Concern 04/01/10 (10-010) (Note this IP contains safeguards material)
81200	Security 07/28/20 (20-035)
81200.01	Access Authorization for Decommissioning Nuclear Power Reactors 05/07/20 (20-024)
81200.02	Access Control for Decommissioning Nuclear Power Reactors 10/16/20 (20-051)
81200.03	RESERVED for Decommissioning Force-on-Force Testing
81200.04	Equipment Performance, Testing, and Maintenance for Decommissioning Nuclear Power Reactors 01/05/21 (21-001)
81200.05	Protective Strategy Evaluation and Performance Evaluation Program for Decommissioning Nuclear Power Reactors 01/05/21 (21-001)
81200.06	Protection of Safeguards Information for Decommissioning Nuclear Power Reactors 01/05/21 (21-001)
81200.07	Security Training for Decommissioning Nuclear Power Reactors 04/01/21 (21-017)
81200.08	RESERVED for Decommissioning Fitness for Duty Program
81200.09	Security Plan Changes for Decommissioning Power Reactors 02/18/21 (21-009)
81200.10	RESERVED for Decommissioning Cyber Security
81200.11	RESERVED for Decommissioning Material Control and Accounting
81200.14	Review of Decommissioning Target Sets 01/05/21 (21-001)
81310	Physical Protection of Shipments of Irradiated Fuel 12/22/08 (08-037)
81311	Physical Security Requirements for Independent Spent Fuel Storage Installations 06/28/22 (22-014)
81335	Physical Protection of Shipments of Special Nuclear Material of Moderate Strategic Significance (SNM-MSS) 12/02/09 (09-029)
81340	Physical Protection of Shipments of Special Nuclear Material of Low Strategic Significance (SNM-LSS) 11/23/09 (09-028)
81360	General Requirements for Physical Protection of Formula Quantities of Special Nuclear Material in Transit 12/02/09 (09-029)
81365	Records, Reports, and Planning for Physical Protection of Formula Quantities of Special Nuclear Material in Transit 11/23/09 (09-028)
81370	Specific Requirements for Physical Protection of Formula Quantities of Special Nuclear Material in Transit 12/22/08 (08-037)
81402	Reporting of Safeguards Events 11/23/09 (09-028)
81421	Fixed Site Physical Protection of Special Nuclear Material of Moderate Strategic Significance 11/23/09 (09-028)
81431	Fixed Site Physical Protection of Special Nuclear Material of Low Strategic Significance 10/24/12 (12-025)
81501	Personnel Training and Qualification - General Requirements 12/02/09 (09-029)
81504	Fitness for Duty Program for Construction 10/15/09 (09-024)
81505	Protection of Safeguards Information for Construction 02/13/19 (19-007)
81601	Fixed Site Physical Protection of Formula Quantities of Strategic Special Nuclear Material – Non-Power Reactors 03/13/20 (20-015)
81602	Fixed Site Physical Protection of Special Nuclear Material of Moderate Strategic Significance – Non-Power Reactors 03/13/20 (20-015)

81603	Fixed Site Physical Protection of Special Nuclear Material of Low Strategic Significance – Non-Power Reactors 03/13/20 (20-015)
81606	Material Control and Accounting – Non-Power Reactors 03/13/20 (20-015)
81607	Protection of Safeguards Information and Safeguards Information Modified Handling – Non-Power Reactors 03/13/20 (20-015)
81608	Reporting of Safeguards Events – Non-Power Reactors 03/13/20 (20-015)
81612	In Transit Physical Protection of Special Nuclear Material of Moderate Strategic Significance and Receipt of New Reactor Fuel – Non-Power Reactors 03/13/20 (20-015)
81613	In Transit Physical Protection of Special Nuclear Material of Low Strategic Significance and Receipt of New Reactor Fuel – Non-Power Reactors 03/13/20 (20-015)
81614	In Transit Physical Protection of Irradiated Reactor Fuel – Non-Power Reactors 03/13/20 (20-015)
81621	Fixed Site Physical Protection of Category 1 and Category 2 Quantities of Radioactive Material – Non-Power Reactors 03/13/20 (20-015)
81622	In Transit Physical Protection of Category 1 and Category 2 Quantities of Radioactive Material and 100 Grams or Less of Irradiated Reactor Fuel – Non-Power Reactors 03/13/20 (20-015)
81700.01	Category I Fuel Cycle Facility Strategic Special Nuclear Material Security Controls 05/15/17 (17-010)
81700.02	Category I Fuel Cycle Facility Access Control Measures 05/15/17 (17-010)
81700.04	Category I Fuel Cycle Facility Security Equipment Performance, Testing and Maintenance 05/15/17 (17-010)
81700.05	Category I Fuel Cycle Facility Physical Protection Program and Protective Strategy 05/15/17 (17-010)
81700.06	Licensee Conducted Force-on-Force Exercises at Category I Fuel Cycle Facilities 10/27/17 (17-023)
81700.07 81700.08	Category I Fuel Cycle Facility Security Training 05/15/17 (17-010) Category I Fuel Cycle Facility Fitness-for-Duty Programs 05/15/17 (17-010)
81700.09	Security Measures for Licensed Facilities 03/02/20 (20-012)
81700.10	Protection of Safeguards Information at Category I Fuel Cycle Facilities 05/15/17 (17-010)
81700.11	Annual Observation of Licensee Conducted Force-on-Force Exercises at Category I Fuel Cycle Facilities 10/27/17 (17-023)
81810	Protection of Safeguards Information 09/10/07 (07-027)
81811	Protection of Safeguards Information By Design Certification Applicants and Vendors 04/08/20 (20-020)
81815	Authorization for Access to National Security Information (NSI) and Restricted Data (RD) 06/27/14 (14-014)
81820	Physical Protection Facility Approval and Safeguarding of National Security Information and Restricted Data 12/29/21 (21-041)

8200 Emergency Planning

82001 Evaluation of Emergency Preparedness 05/22/00 (00-010)

- 82001.01 ERO Performance Drills 05/22/00 (00-010)
- 82001.02 ERO Performance Drills Dose Assessment 05/22/00 (00-010)
- 82001.03 ERO Augmentation Drill 05/22/00 (00-010)
- 82001.04 Facilities and Equipment 05/22/00 (00-010)
- 82001.05 Procedure Quality 05/22/00 (00-010)
- 82001.06 Remedial Exercises 05/22/00 (00-010)
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- 82301 Evaluation of Exercises for Power Plants 04/24/13 (13-012)
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83502	Evaluation of Public Radiation Safety 04/17/11 (00-006) R
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- 9800 <u>Reserved</u>

9900 <u>Guidance²</u>

9900

Technical Guidance 05/12/86 (86-26)

PART

GUIDANCE

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² [XXXX.XX] attached to each document in Part 9900, is the file name for that document.

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10 CFR GUIDANCE

10	Title 10 of the Code of Federal Regulations 12/08/86 (86-54)
10 CFR71 and 49 CFR171-178	Transportation of Radioactive Material 12/01/04 (04-027)
50.55(e)	Construction Deficiency Reporting 01/31/89 (89-002)
50.55a	Codes and Standards 02/22/73 (73-9)
Part 50, App A	Definition of Leak-Before-Break Analysis 09/26/96 (96-020)
Part 50	Appendix J, Containment Integrated Leak Rate Testing 12/08/86 (86-54)
70.51	Material Balance, Inventory, and Records Requirements 12/19/74 (74-11)
70.52	Report of Accidental Criticality or Loss of Special Nuclear Material 11/15/74 (74-010)

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