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2683	MC&A Safeguards Inspection of Fuel Facilities 05/09/14 (14-011)
2690	Inspection Program for Dry Storage of Spent Reactor Fuel at Independent Spent Fuel Storage Installations and for 10 CFR Part 71 Transportation Packagings 03/09/12 (12-004)
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 Licensee Contractor and Vendor Inspection Program

2800 Materials Inspection Program

Materials Inspection Program 11/15/10 (10-023)
Verification of the Status of Devices Authorized For Use
Under a General License 05/30/00 (00-011)
Follow-up - Materials Safeguard Advisory 10/31/01 (01-023)
Inspection of Manufacturing and Distribution Licensees 09/13/04 (04-024)
Safety Procedures for Panoramic Irradiators Rev 1 07/14/05 (05-019)
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 07/01/15 (15-013)
2800/042	Evaluation of Trustworthiness and Reliability Determinations 11/25/15 (15-027)
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
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 Performance Appraisal Program

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

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

3000 Management Meetings

30050	Construction Permit Corporate Management Meeting 04/01/80
	(reactivated 07-034)
30703	Management Meetings - Entrance and Exit Interviews 01/01/82 (reactivated 08-008)
30800	Initial Management Meeting - Materials Licensees 10/01/76 (76-26)

- 3100 <u>Reserved</u>
- 3200 <u>Reserved</u>
- 3300 <u>Reserved</u>
- 3400 <u>Reserved</u>

3500 Quality Assurance

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)
35060	Licensee Management of QA Activities 04/01/83 (reactivated 07-032)
35061	In-Depth QA Inspection of Performance 11/19/85 (reactivated 07-034)
35065	Procurement, Receiving, and Storage 04/01/83 (Reactivated 07-032)
35101	QA Program Implementation Inspection for Operational Programs 07/08/16 (16-015)
35301	Preoperational Testing - Quality Assurance 08/06/03 (03-028)
35701	Quality Assurance Program Review 09/17/01 (01-017)
35710	Reserved for Quality Assurance Inspection of Digital Computer Software
35750	QA Program Measuring and Test Equipment 04/14/92 (reactivated 08-032)
35960	QA Program Evaluation of Engineering Organization 10/01/82 (reactivated 07-034)
35962	Reserved for Part 52 QA Program Evaluation of Engineering Service Organization

3600 Organization and Administration

36100	Inspection of 10 CFR Parts 21 and 50.55(e) Programs for
36100.01	Reporting Defects and Noncompliance 02/13/12 (12-002) Inspection of 10 CFR Part 21 and Programs for Reporting Defects and
	Noncompliance During Construction 02/13/12 (12-002)
36301	Operational Staffing 07/01/77 (reactivated 08-032)
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)

3700 Design, Design Changes, Modifications

37002	Construction Refurbishment Process - Watts Bar Unit 2 02/05/10 (10-005)
37051	Verification of As-Builts 12/04/87 (reactivated 07-032)
37055	Onsite Design Activities 04/01/83 (reactivated 07-032)
37060	Inspections under the 10CFR Part 50.69 Special Program
	09/14/11 (11-016)
37301	Comparison of As-Built Plant to FSAR Description 03/14/14 (14-008)
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
37804	Aircraft Impact Assessment Inspection 02/09/12 (12-001)
37805	Engineering Design Verification Inspections 04/25/11 (11-007)

- 3800 Procurement
- 3900 <u>Records</u>
 - 39701 Records Program 09/17/01 (01-017)

4000 Review and Audit

40001 40002	Resolution of Employee Concerns 06/03/97 (97-006) Inspections to Review Allegations 06/28/02 (02-024)
40100	Independent Safety Culture Assessment Follow-up 04/09/15 (15-005)
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)
40801	Self-Assessment, Auditing, and Corrective Action at Permanently Shutdown Reactors 08/11/97 (97-012)

4100 Training

41301	Pre-Licensing Review of Training and Qualification Programs 02/18/87 (reactivated 08-032)
41500	Training and Qualification Effectiveness 06/13/95 (95-007)
41501	Review of Training and Qualification Programs
	04/27/16 (16-011)
41502	Nuclear Power Plant Simulation Facilities 10/16/12 (12-024)

4200 Procedures

42001	Emergency Operating Procedures 06/28/91 (91-009)
42051	Fire Prevention and Protection 10/01/77 (reactivated 08-004)
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)

4300 Vendor Procedures

43002	Routine Inspections of Nuclear Vendors 01/27/17 (17-002)
43003	Reactive Inspections of Nuclear Vendors 12/14/15 (15-029)
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 <u>Reserved</u>

4500 Geotechnical/Foundation

45051 45051.A	Geotechnical/Foundation Activities Procedure Review 05/29/03 (03-018) Geotechnical/Foundation Activities Procedure Review 03/23/84 (reactivated 08-004)
45052	Review of Geotechnical and Site Characterization Activities 10/03/07 (07-030)
45053	Geotechnical/Foundation Activities Work Observation 03/23/84 (reactivated 07-034)
45055	Geotechnical/Foundation Activities Record Review 03/23/84 (reactivated 07-034)

4600 Structural Concrete

46051	Structural Concrete Procedure Review 07/01/83 (reactivated 07-034)
46053	Structural Concrete Work Observation 07/01/83 (reactivated 07-034)
46055	Structural Concrete Record Review 07/01/83 (reactivated 07-034)
46061	Structural Masonry Construction 12/17/86 (reactivated 07-034)
46071	Concrete Expansion Anchors 12/17/86 (reactivated 07-034)

4700 Containment (Post-Tensioning)

4800 Structural Steel and Supports

48051	Structural Steel and Supports Procedure Review 12/17/86 (reactivated 07-032)
48053	Structural Steel and Supports Work Observation 12/17/86 (reactivated 07-032)
48055	Structural Steel and Supports Record Review 07/01/83 (reactivated 07-032)

4900 Piping

49001	Inspection of Erosion/Corrosion Monitoring Programs 12/11/98 (98-019)
49051	Reactor Coolant Pressure Boundary Piping QA Review 08/16/82 (reactivated 07-032)
49053	Reactor Coolant Pressure Boundary Piping – Work Observation 11/19/85 (reactivated 07-032)
49055	Reactor Coolant Pressure Boundary Piping Record Review 08/16/82 (reactivated 07-034)
49061	Safety-Related Piping 10/01/82 (reactivated 07-034)
49063	Piping – Work Observation 11/19/85 (reactivated 07-034)
49065	Safety-Related Piping-Records Review 10/01/82 (reactivated 07-034)

5000 Mechanical Components and Equipment

50001 50002	Steam Generator Replacement Inspection 11/08/11 (11-031) Steam Generators 12/31/96 (96-024)
50003	Pressurizer Replacement Inspection 07/07/05 (05-018)
50051	Reactor Vessels and Internals QA Review 08/16/82 (reactivated 07-034)
50053	Reactor Vessel and Internals Work Observation 08/16/82 (reactivated 07-034)
50054	Reactor Vessel Material Surveillance Program 12/04/08 (08-034)
50055	Reactor Vessel and Internals Record Review 08/16/82 (reactivated 07-034)
50054	Reserved for Reactor Vessel Material Surveillance Program
50071	(Safety-Related Components – Procedure Review 04/01/83 (reactivated 07-034)
50073	Mechanical Components – Work Observation 11/19/85 (reactivated 07-034)
50075	Safety Related Components – Records Review 04/01/83 (reactivated 07-034)
50090	Pipe Support and Restraint Systems 08/06/03 (03-028)
50095	Spent Fuel Storage Racks 03/14/94 (reactivated 07-034)
50100	Heating, Ventilating, and Air Conditioning Systems 08/06/03 (03-028)

5100 Electrical Components and Systems

51051	Electrical Components and Systems – Procedure Review 03/30/84
	(reactivated 07-034)
51053	Electrical Components and systems - Work Observation
	08/06/03 (03-028)
51055	Electrical Components and Systems - Record Review 08/06/03 (03-028)
51061	Electrical Cable - Procedure Review 08/06/03 (03-028)
51063	Electric Cable – Work Observation 11/19/85 (reactivated 07-034)
51065	Electric Cable – Record Review 03/30/84 (reactivated 07-034)
51080	Part 52, Environmental Qualifications (EQ) Program for Electrical and
	Mechanical Equipment 06/26/17 (17-013)

5200 Instrumentation Systems and Components

52003	Digital Instrumentation and Control Modification Inspection 10/31/08 (08-031)
52051	Instrument Components and Systems – Procedure Review 03/30/84 (reactivated 07-034)
52053	Instrument Components and Systems – Work Observation 03/30/84 (reactivated 07-034)
52055	Instrument Components and Systems – Record Review 03/30/84 (reactivated 07-034)

5300 Containment Penetrations

53051	Containment Penetrations (Mechanical) Procedure Review 01/27/84 (reactivated 07-034)
53053	Containment Penetrations (Mechanical) Work Observation 01/27/84 (reactivated 07-034)
53055	Containment Penetrations (Mechanical) Record Review 01/17/84 (reactivated 07-034)

- 5400 <u>Cleanliness</u>
- 5500 Welding

55050	Nuclear Welding General Inspection Procedure 06/20/83 (83-06)
55093	Reactor Vessels Internals (Welding) Observation of Welding and
	Associated Activities 07/01/7 (reactivated 07-034)
55100	Structural Welding General Inspection Procedure 06/20/83 (83-06)
55150	Weld Verification Checklist 06/20/83 (reactivated 07-034)

- 5600 <u>Calibration</u>
 - 56700 Calibration 03/23/05 (05-008)

5700 Nondestructive Examination, Destructive Examination and Fabrication Testing

57050	Visual Testing Examination 03/09/99 (99-003)
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)

5800 Special Processes

5900 Reserve Shutdown System

6000 Fuel Fabrication, Handling and Storage

60501 60705 60710 60715 60801	Fuel Receipt and Storage 04/30/75 (reactivated 08-032) Preparation for Refueling 07/27/95 (95-009) Refueling Activities 07/27/95 (95-009) Spent Fuel Safety at Operating Reactors 10/30/15 (15-022) Spent Fuel Pool Safety at Permanently Shutdown Reactors 08/11/97 (16-001)
60845	Operation of Intra-Unit Fuel Transfer Canister and Cask System 04/26/12 (12-007)
60851 60852 60853	Design Control of ISFSI Components 01/16/08 (08-003) ISFSI Component Fabrication by Outside Fabricators 01/16/08 (08-003) 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 09/05/06 (06-022)
60855	Operation of an Independent Spent Fuel Storage Installation 01/16/08 (08-003)
60855.1	Operation of an Independent Spent Fuel Storage Installation at Operating Plants 09/05/06 (06-022)
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 02/02/04 (04-003)
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
60864	Reserved for Nondestructive Examination Procedure Radiographic
	Examination Procedure Review/Work Observation/Record Review of
	Transportation and ISFSI Components

6100 Surveillance

61705	Calibration of Nuclear Instrumentation Systems 05/12/86 (86-25)
61706	Core Thermal Power Evaluation 07/14/86 (86-36)
61707	Determination of Reactor Shutdown Margin 10/11/85 (85-31)
61708	Isothermal and Moderator Temperature Coefficient
	Determinations 10/11/85 (85-31)
61709	Total Power Coefficient of Reactivity at Pressurized
	Water Reactors 07/14/86 (86-36)
61710	Control Rod Worth Measurements (PWR) 10/11/85 (85-31)
61715	Verification of Containment Integrity 12/23/86 (86-60)
61720	Containment Local Leak Rate Testing 10/03/85 (85-30)
61726	Surveillance Observations 06/24/98 (98-010)
61728	Independent Measurement of RCS Leak Rates for a PWR
	01/01/84 (84-02)

6200 <u>Maintenance</u>

62002	Inspection of Structures, Passive Components, and Civil
62003	Engineering Features at Nuclear Power Plants 12/31/96 (96-024) Inspection of Steel and Concrete Containments at Nuclear
	Power Plants 06/11/97 (97-008)
62706	Maintenance Rule 12/13/00 (00-028)
62708	Motor-Operated Valve Capability 10/23/13 (13-026)
62709	Configuration Risk Assessment and Risk Management Process
	12/28/00 (00-029)
62710	Power-Operated Gate Valve Pressure Locking and Thermal Binding 04/30/10 (10-013)
62711	Reserved for Operational Reliability Assurance Process
62712	Part 52, Maintenance Rule 08/13/13 (13-017)
62801	Maintenance and Surveillance at Permanently Shutdown Reactors 08/11/97 (97-012)

6300 <u>Construction Testing</u>

63050 Containment Structural Integrity Test 07/01/83 (reactivated 07-034)

6400 Fire Prevention/Protection

64051	Procedures – Fire Prevention/Protection 07/01/79
	(reactivated 07-034)
64053	Fire Loop Installation 07/01/79 (reactivated 07-034)
64102	Reserved for Part 52 Post fire Safe Shutdown, Emergency Lighting and
	Oil Collection Capabilities
64704	Fire Protection Program 06/24/98 (98-010)
64705	Part 52, Fire Protection Operational Program 10/03/07 (07-030)

6500 10 CFR Part 52 ITAAC Inspections

65001	Inspections of Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) Related Work 08/13/13 (13-017)
65001.01	Inspection of ITAAC-Related Foundations & Buildings 04/18/14 (14-010)
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 o 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)
65001.12	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 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)
65001.23	Inspection of Human Factors Engineering Integrated System Validation ITAAC 12/22/14 (14-031)
65001.23, App	A Inspection Guide for AP1000 Human Factors Engineering Integrated System Validation 12/22/14 (14-031)
65001.A	ITAAC Attributes for As-Built Inspection 09/25/13 (13-023)
65001.B	Inspection of the ITAAC-Related Welding Program 09/25/13 (13-023)
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)
65051	Low-Level Radioactive Waste Storage Facilities 06/13/86 (reactivated 07-034)

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

6900 Non-Power Reactor Inspection

69001 69002	Class II Research and Test Reactors 02/03/04 (04-004) 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 02/03/047 (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)
69008	Class I Research and Test Reactor Procedures 02/03/04 (04-004)

69009	Class I Research and Test Reactor Fuel Movement 02/03/04 (04-004)
69010	Class I Research and Test Reactor Surveillance 02/03/04 (04-004)
69011	Class I Research and Test Reactor Emergency Preparedness 02/03/04 (04-004)
69012	Class I Research and Test Reactors Radiation Protection 02/03/04 (04-004)
69013	Research and Test Reactor Decommissioning 02/03/04 (04-004)
69020	Inspections of Safety-Related Items (and Services) During Construction 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 12/14/15 (15-029)
69022	Inspections of Operational Readiness During Construction of Non-Power Production and Utilization Facilities 12/14/15 (15-029)

7000 Preoperational Testing

70300	Preoperational Test Procedure Test Review 10/01/83 (reactivated 08-032)
70301	Overall Preoperational Test Program Review Requirements 10/01/83 (reactivated 08-032)
70302	Preoperational Test Program Implementation 10/01/83 (reactivated 08-032)
70304	Èngineered Safety Features Test - Preoperational Test Procedure Review 08/06/03 (03-028)
70305	Reactor Protection System Test Preoperational Test Procedure Review Preoperational Testing Procedure Verification 01/01/79 (reactivated 08-032)
70306	Loss of Offsite Power Test - Preoperational Test Procedure Review 01/01/79 (reactivated 09-003)
70307	Containment Integrated Leak Rate Test - Procedure Review 03/07/86 (86-13)
70308	Preoperational Hot Functional Testing - PWR Procedure Review) 10/01/83 (reactivated 08-032)
70311	Preoperational Testing Procedure Verification 10/01/83 (reactivated 08-032)
70312	Preoperational Test Witnessing 10/01/83 (reactivated 08-032)
70313	Containment Integrated Leak Rate Test 11/12/85 (85-36)
70314	HFT Witnessing 10/01/81 (reactivated 08-032)
70315	Engineered Safety Features Test Preoperational Test Witnessing) 01/01/79 (reactivated 08-032)
70316	Loss of Offsite Power Test Preoperational Test Witnessing 01/01/79 (reactivated 08-032)
70317	Reactor Protection System Test Preoperational Test Witnessing 01/01/79 (reactivated 08-032)
70323	Containment Leak Rate Test Results Evaluation 10/03/85 (85-30)
70324	Preoperational Test Results Evaluation - Integrated Hot Functional Test 04/01/77 (reactivated 08-032)

70325	Preoperational Test Results Evaluation - Reactor Protection System
	01/01/79 (reactivated 08-032)
70326	Preoperational Test Results Evaluation - Loss of Offsite Power 01/01/79
	(reactivated 08-032)
70329	Preoperational Test Result Evaluation Verification 10/01/83
	(reactivated 08-032)
70331	Vibration Test- Preoperational Test Procedure Review 01/01/79
70000	(reactivated 09-003)
70332	Control Rod System Test - Preoperational Test Procedure Review
70000	01/01/79 (reactivated 09-003)
70333	Chemical Control System Test - Preoperation Test Procedure Review 01/01/79 (reactivated 09-003)
70334	Engineered Safety Features Act. System Test - Preoperational
70334	Test Procedure Review 01/01/79 (reactivated 09-003)
70335	Safety and Relief Valve Test - Preoperational Test Procedure
10000	Review 01/01/79 (reactivated 09-003)
70336	Residual / Decay Heat Removal System Test - Preoperational Test
	Review 01/01/79 (reactivated 09-003)
70337	Main Stream Isolation Valve Test - Preoperational Test Procedure
	Review) 01/01/79 (reactivated 09-003)
70338	Auxilliary Feedwater System Test -Preoperational Test Procedure
	Review 01/01/79 (reactivated 09-003)
70339	Component Cooling Water System Test - Preoperational; Test
700/0	Procedure Review 01/01/79 (reactivated 09-003)
70340	D.C. Power System Test - Preoperational Test Procedure Review
70341	01/01/79 (reactivated 09-003) Emergency/Standby Power Supply System Test - Preoperational
70341	Teat Procedure Review 01/01/79 (reactivated 09-003)
70342	Containment Combustable Gas Control System Test -
	Preoperational Test Procedure Review 01/01/79 (reactivated 09-003)
70344	Containment Isolation Vales Test - Preoperational Test Procedure
	Review 01/01/79 (reactivated 09-003)
70345	Containment Heat/Cool/Vent. System Test - Preoperational Test
	Procedure Review 01/01/79 (reactivated 09-003)
70346	Aux. Bldg. Heat /Cool/Vent. System Test - Preoperational Test
	Procedure Review 01/01/79 (reactivated 09-003)
70347	Pressurizer and Level Control System Test- Preoperational Test
70040	Procedure Review 01/01/79 (reactivated 09-003)
70348	Main Feedwater Control System Test - Preoperational Test
70349	Procedure Review 01/01/79 (reactivated 09-003) Reactor Coolant Leak Detection System Test - Preoperational Test
70349	Procedure Review 01/01/79 (reactivated 09-003)
70350	Loose Parts Monitoring System Test - Preoperational Test
, 0000	Procedure Review 01/01/79 (reactivated 09-003)
70351	Integrated Reactor Control System Test - Preoperational Test
	Procedure Review 01/01/79 (reactivated 09-003)
70352	Remote Reactor Shutdown Test - Preoperational Test Procedure
	Review 01/01/79 (reactivated 09-003)

70353	Cranes, Hoists and Lifting Equipment Test - Preoperational Test Procedure Review 01/01/79 (reactivated 09-003)
70354	Nuclear Instrumentation System Test - Preoperational Test Procedure Review 01/01/79 (reactivated 09-003)
70355	Compressed Gas System Test - Preoperational Test Procedure Review 01/01/79 (reactivated 09-003)
70362	Reactor Coolant System Hydrostatic Test Procedure Review 10/01/83 (reactivated 08-032)
70367	Inspection of Pre-operational Test Program 01/15/14 (14-001)
70368	Part 52 Containment Leak Rate Testing (Programmatic) 06/26/17 (17-013)
70369	Reserved for Part 52 Containment Leak Rate Testing
70370	Testing Piping Support and Restraint Systems 03/07/86 (86-13)
70371	Reserved for Part 52 Testing of Pipe Support and Restraint System
70400	Preoperational Test Results Evaluation 10/01/83 (reactivated 08-032)
70431	Vibration Test - Preoperational Test Witnessing 01/01/79 (reactivated 09-003)
70432	Control Rod System Test - Preoperational Test Witnessing 01/01/79 (reactivated 09-003)
70433	Chemical Control System Test - Preoperational Test Witnessing 01/01/79 (reactivated 09-003)
70434	Engineered Safety Features Act. System Test - Preoperational Test Witnessing 01/01/79 (reactivated 09-003)
70435	Safety and Relief Valves Test - Preoperational Test Witnessing 01/01/79 (reactivated 09-003)
70436	Residual / Decay Heat Removal System Test - Preoperational Test Witnessing 01/01/79 (reactivated 09-003)
70437	Main Stream Isolation Valve Test - Preoperational Test Witnessing 01/01/79 (reactivated 09-003)
70438	Auxiliary Feedwater System Test - Preoperational Test Witnessing 01/01/79 (reactivated 09-003)
70439	Component Cooling Water System Test - Preoperational Test Witnessing 01/01/79 (reactivated 09-003)
70440	D.C. Power System Test - Preoperational Test Witnessing 01/01/79 (reactivated 09-003)
70441	Emergency / Standby Power Supply System Test - Preoperational Test Witnessing 01/01/79 (reactivated 09-003)
70442	Containment Combustible Gas Control System Test - Preoperational Test Witnessing 01/01/79 (reactivated 09-003)
70443	Containment Spray System Test - Preoperational Test Witnessing 01/01/79 (reactivated 09-003)
70444	Containment Isolation Valve Test - Preoperational Test Witnessing 01/01/79 (reactivated 09-003)
70445	Containment Heat/Cool/Vent. System Test - Preoperational Test Witnessing 01/01/79 (reactivated 09-003)
70446	Auxiliary Bldg. Heat/Cool/Vent. System Test - Preoperational Test Witnessing 01/22/09 (09-003)
70447	Pressurizer and Level Control System Test - Preoperational Test Witnessing 01/01/79 (reactivated 09-003)

70448	Main Feedwater Control System Test - Preoperational Test Witnessing 01/01/79 (reactivated 09-003)
70449	Reactor Coolant Leak Detection System Test - Preoperational Test Witnessing 01/01/79 (reactivated 09-003)
70450	Loose Parts Monitoring System Test - Preoperational Test Witnessing 01/01/79 (reactivated 09-003)
70451	Integrated Reactor Control System Test - Preoperational Test Witnessing 01/01/79 (reactivated 09-003)
70452	Remote Reactor Shutdown Test - Preoperational Test Witnessing 01/01/79 (reactivated 09-003)
70453	Cranes, Hoists and Lifting Equipment Test - Preoperational Test Witnessing 01/01/79 (reactivated 09-003)
70454	Nuclear Instrumentation System Test - Preoperational Test Witnessing 01/01/79 (reactivated 09-003)
70455	Compressed Gas System Test - Preoperational Test Witnessing 01/01/79 (reactivated 09-003)
70462	Reactor Coolant System Hydrostatic Test - Test Witnessing 08/13/14 14-018
70562	Reactor Coolant System Hydrostatic Test Results Evaluation 08/13/14 14-018
70701	Reserved
70702	Inspection of Preoperational Test Performance 01/15/14 (14-001)

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71003	Post-Approval Site Inspection for License Renewal 07/08/16 (16-015)
71004	Power Uprate 05/15/17 (17-010)
71007	Reactor Vessel Head Replacement Inspection 06/04/07 (07-018)
71013	Site Inspections at Plants with Timely Renewal Applications 09/25/13 (13-023)
71111	Reactor Safety-Initiating Events, Mitigating Systems, Barrier Integrity 10/28/11 (11-025)
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71111.04	Equipment Alignment 09/24/14 (14-022)
71111.05AQ	Fire Protection (Annual / Quarterly) 09/30/10 (10-020)
71111.05T	Fire Protection (Triennial) 01/31/13 (13-004)
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71111.07	Heat Sink Performance 12/08/16 (16-032)
71111.08	In-service Inspection Activities 12/21/16 (16-035)
71111.11	Licensed Operator Requalification Program 09/24/14 (14-022)
71111.12	Maintenance Effectiveness 02/03/16 (16-005)
71111.13	Maintenance Risk Assessments and Emergent Work Control 02/03/16 (16-005)
71111.15	Operability Determinations and Functionality Assessments 12/21/16 (16-035)
71111.17T	Evaluations of Changes, Tests, and Experiments 12/08/16 (16-032)

71111.18	Plant Modifications 11/17/16 (16-031)
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71111.21M	Component Design Bases Inspection (Teams) 12/08/16 (16-032)
71111.21N	Component Design Bases Inspection (Programs) 12/08/16 (16-032)
71111.22	Surveillance Testing 06/15/15 (15-011)
71113	Reserved for Review of License Renewal Commitments for Plants in
	Timely Renewal
71114	Reactor Safety-Emergency Preparedness 05/29/12 (12-008)
71114.01	Exercise Evaluation 07/21/16 (16-017)
71114.02	Alert and Notification System Evaluation 07/21/16 (16-017)
71114.03	Emergency Response Organization Staffing and Augmentation System
	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)
71114.07	Exercise Evaluation-Hostile Action (HA) Event 07/21/16 (16-017)
71114.08	Exercise Evaluation-Scenario Review 07/21/16 (16-017)
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71124.01	Radiological Hazard Assessment and Exposure Controls
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71124.02	Occupational ALARA Planning and Controls 03/02/16 (16-009)
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71130.03	Contingency Response - Force-On-Force Testing 12/22/16 (16-035)
71130.04	Equipment Performance, Testing and Maintenance 09/30/16 (16-024)
71130.05	Protective Strategy Evaluation 09/30/16 (16-024)
71130.06	Protection of Safeguards Information 09/30/16 (16-024)
71130.07	Security Training 09/30/16 (16-024)
71130.08	Fitness for Duty Program 09/30/16 (16-024)
71130.10P	Cyber Security 05/15/17 (17-010)
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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
71130.14	Review of Power Reactor Target Sets 09/30/16 (16-024)
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71151	Performance Indicator Verification 05/03/17 (17-009)
71152	Problem Identification and Resolution 02/26/15 (15-003)
71153	Follow-up of Events and Notices of Enforcement Discretion
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71302	Preoperational Test Program Implementation Verification 10/01/83 (reactivated 08-032)
71303	Part 52, Technical Specifications Review 10/20/08 (08-029)
71714	Cold Weather Preparations 09/17/01 (01-017)
71715	Sustained Control Room and Plant Observation 04/14/92 (92-004)
71801	Decommissioning Performance and Status Review at
	Permanently Shutdown Reactors 08/11/97 (97-012)
71841	Human Performance 12/12/00 (00-027)

7200 Startup Testing

72303	Startup Testing for ABWR: Test Procedure Review, Test Witnessing, and
	Test Results Evaluation 09/05/06 (06-021)
72304	Startup Testing for AP 1000: Test Procedure Review, Test Witnessing,
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72401	Part 52, Inspection of Startup Test Program 06/24/14 (14-014)
72501	Reserved for Part 52 Initial Fuel Load Procedure Review
72525	Reserved for Part 52 Initial Fuel Load Witnessing

7300 In-service Inspection

73052 73053	In-service Inspection - Review of Procedures 01/14/86 (86-03) Pre-service Inspection – Observation of Work and Work Activities 01/01/79 (reactivated 07-034)
73054	Part 52, Pre-service and In-service Inspection - Review of Program 05/03/17 (17-009)
73055	Pre-service Inspection Data Review and Evaluation 01/01/79 (reactivated 07-034)
73753	In-service Inspection 06/24/98 (98-010)
73754	Part 52 - Preservice Inspection - Non-Destructive Examination 12/12/13 (13-028)
73755	In-service Inspection - Data Review and Evaluation 10/27/10 (10-022)
73756	In-service Testing of Pumps and Valves 07/27/95 (95-009)
73757	Part 52 In-service Inspection - Data Review and Evaluation 02/07/14 (14-005)
73758	Part 52, Functional Design and Qualification, and Preservice and Inservice Testing Programs for Pumps, Valves and Dynamic Restraints 04/19/13 (13-011)

- 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 Water Chemistry

79501	LWR Water Chemistry Control and Chemical Analysis – Audits 02/24/89 (reactivated 08-032)
79502	Plant Systems Affecting Plant Water Chemistry 12/31/91 (reactivated 08-032)
79503	Reserved for Part 52 LWR Water Chem. Control & Chem. Analysis (Pre- Op and Supp)
79504 79702	Reserved for Part 52 Plant systems Affecting Plant Water Chem. Control and monitoring of Radiological Source Term 04/17/00 (00-006)

8000 Environmental Protection

80211	Reserved for Part 52 Environmental Protection - Initial & Periodic Inspection
80521	Radiological Environmental Monitoring (Preoperational and Supplemental) 01/01/84 (reactivated 08-032)
80522	Part 52, Radiological Environmental Monitoring Program (REMP) 07/01/08 (08-019)
80600 80721	Reserved for Independent Assessment of Site Radiological Conditions Radiological Environmental Monitoring 09/17/01(01-017)

8100 Physical Security

81000	Security 08/27/13 (13-018)
81000.01	Access Authorization 09/07/12 (12-020)
81000.02	Access Control 09/07/12 (12-020)
81000.03	Performance Evaluation Program 09/07/12 (12-020)
81000.04	Equipment Performance, Testing and Maintenance 09/07/12 (12-020)
81000.05	Protective Strategy Evaluation 01/03/13 (13-001)
81000.07	Security Training 09/07/12 (12-020)
81000.08	Fitness for Duty 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 09/07/12 (12-020)
81000.14	Review of New Reactor Target Sets 12/19/13 (13-029)
81018	Physical Security Plan and Implementing Procedures
	05/24/07 (07-17)
81019	Reserved for Part 52 Security Plan & Implementing Procedures
81020	Management Effectiveness - Security Program 06/13/07 (07-019)
81021	Reserved for Part 52 Management Effectiveness

 81023 Reserved for Part 52 Security Organization 81022 Security Organization 06/13/07 (07-019)
S_{1022} Security Urganization ub/1.3/07/007-0190
81034 Security Program Audit 09/10/07 (07-027)
81035 Reserved for Part 52 Security Audit Program
81038 Records and Reports 09/10/07 (07-027)
81039 Reserved for Part 52 Records & Reports
81042 Testing and Maintenance 04/12/07 (07-013)
81043 Reserved for Part 52 Testing & Maintenance
81046 Locks, Keys, and Combinations 09/10/07 (07-027)
81047 Reserved for Part 52 Locks, Keys & Combinations
81052 Physical Barriers - Protected Areas 09/10/07 (07-027)
81053 Reserved for Part 52 Physical Barriers - Protected Areas
81054 Physical Barriers - Vital Áreas, Material Access Areas, and
Controlled Access Areas 09/10/07 (07-027)
81055 Reserved for Part 52 Physical Barriers - Vital Areas, Material Access
Areas & Controlled Access Areas
81058 Security System Power Supply 09/10/07 (07-027)
81059 Reserved for Part 52 Security System Power Supply
81062 Lighting 09/10/07 (07-027)
81063 Reserved for Part 52 Lighting
81064 Compensatory Measures 09/10/07 (07-027)
81065 Reserved for Part 52 Compensatory Measures
81066 Assessment Aids 09/10/07 (07-027)
81067 Reserved for Part 52 Assessment Aides
81070 Access Control - Personnel 12/22/08 (08-037)
81071 Reserved for Part 52 Access Control - Personnel
81072 Access Control (Power Reactor) - Packages 05/09/84 (84-15)
81073 Access Control (Fuel Facility) - Packages, Material, and
Strategic Special Nuclear Material (SSNM) 08/05/09 (09-019)
81074 Access Control - Vehicles 12/22/08 (08-037)
81075 Reserved for Part 52 Access Control - (Power Reactors) – Packages
81076 Reserved for Part 52 Access Control - Vehicles
81078 Detection Aids - Protected Areas 11/23/09 (09-028)
81079 Reserved for Part 52 Detection Aids - Protected Areas
81080 Detection Aids – MAA and CAA 12/22/08 (08-037)
81081 Reserved for Part 52 Detection Aids - VA, MAA, & CAA
81084 Alarm Stations 09/10/07 (07-027)
81085 Reserved for Part 52 Alarm Stations
81088 Communications 09/10/07 (07-027)
81089 Reserved for Part 52 Communications
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 08/27/14 (14-019)
81200.01 Access Authorization for Decommissioning Nuclear Power Reactors 10/21/14 (14-025)
81200.02 Access Control for Decommissioning Nuclear Power Reactors
08/27/14 (14-019)
81200.03 Reserved for Decommissioning Force-on-Force Testing

81200.04	Equipment Performance, Testing, and Maintenance for Decommissioning Nuclear Power Reactors 08/27/14 (14-019)
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)
91200 07	
81200.07	Security Training for Decommissioning Nuclear Power Reactor 10/21/14 (14-025)
81200.08	Reserved for Decommissioning Fitness for Duty Program
81200.10	Reserved for Decommissioning Cyber Security
81200.11	Reserved for Decommissioning Material Control and Accounting
81200.14	Review of Decommissioning Target Sets 01/15/14 (14-001)
81310	Physical Protection of Shipments of Irradiated Fuel
01010	12/22/08 (08-037)
01211	
81311	Physical Security Requirements for Independent Spent Fuel Storage
	Installations 08/25/17 (17-016)
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
01070	Formula Quantities of Special Nuclear Materials in
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04400	Transit 12/22/08 (08-037)
81402	Reports of Safeguards Events 11/23/09 (09-028)
81411	Physical Protection for Reactors with Formula Quantities of Special
	Nuclear Material 11/04/85 (85-34)
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)
81502	Fitness for Duty Program 12/22/08 (08-037)
81503	Reserved for Part 52 Personnel Training and Qualification - Gen.
	Requirements
81504	Fitness for Duty Program for Construction 10/15/09 (09-024)
01004	
81601	Safeguards Contingency Plan - Implementation Review
01001	
04000	12/22/08 (08-037)
81602	Reserved for Part 52 Safeguards Contingency Plan - Implementation
	Review
81700	RESERVED for Materials Security
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	Observation of Licensee Conducted Force-on-Force Exercises at Category I Fuel Cycle Facilities 05/15/17 (17-010)
81700.07	Category I Fuel Cycle Facility Security Training 05/15/17 (17-010)
81700.08	Category I Fuel Cycle Facility Fitness-for-Duty Programs 05/15/17 (17-010)
81700.09	Security Measures for Licensed Facilities 10/26/15 (15-021)
81700.10	Protection of Safeguards Information at Category I Fuel Cycle Facilities 05/15/17 (17-010)
81810	Protection of Safeguards Information 09/10/07 (07-027)
81811	Protection of Safeguards Information By Design Certification Applicants and Vendors 09/06/16 (16-022)
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 (NSI) and Restricted Data (RD) 06/27/14 (14-014)

8200 Emergency Planning

82001	Evaluation of Emergency Preparedness 05/22/00 (00-010)
82002	Part 52, Emergency Preparedness Program 14/28/14 (14-026)
82002.01	Facilities and Equipment 11/08/11 (11-030)
82002.02	Procedure Quality 11/08/11 (11-030)
82002.03	Review of Exercise Objectives and Exercise Scenario for Power Reactors 11/08/11 (11-030)
82002.04	Emergency Preparedness Exercises 11/08/11 (11-030)
82002.05	Emergency Response Organization On-Shift Staffing and Augmentation Drills 11/08/11 (11-030)
82002.06	Emergency Response Organization, Dose Assessment Drills 11/08/11 (11-030)
82002.07	Operational Status of the Emergency Preparedness Program 11/08/11 (11-030)
82002.08	RESERVED for Inspection Of Site Specific Implementation Of 10 Cfr 50.54(HH)(2) Phase 1, 2, And 3 Mitigating Strategies For Nuclear Power Plants Referencing The Ap1000 Certified Design
82201	Emergency Detection and Classification 03/23/05 (05-008)
82202	Protective Action Decision Making 03/23/05 (05-008)
82301	Evaluation of Exercises for Power Plants 04/24/13 (13-012)
82302	Review of Exercise Objectives and Scenarios for Power Reactors 04/24/13 (13-012)
82401	Decommissioning Emergency Preparedness Scenario Review and Exercise Evaluation 09/04/14 (14-020)
82501	Decommissioning Emergency Preparedness Program Evaluation 09/04/14 (14-020)
82701	Operational Status of the Emergency Preparedness Program 04/24/13 (13-012)

8300 Radiation Protection

83100	Occupational Exposure During SAFSTOR and DECON 12/30/91 (91-022)
83311	Reserved for Part 52, Radiation Protection During Construction
83501	Significant Uncontrolled Radiation Exposures 04/17/00 (00-006)
83502.01	Radioactive Gaseous and Liquid Treatment and Monitoring Systems 04/17/00 (00-006)
83502.02	Radioactive Material Process and Transportation 04/17/00 (00-006)
83502.03	Radiological Environmental Monitoring Program and
	Radioactive Material Control Program 04/17/00 (00-006)
83522	Radiation Protection, Plant Chemistry, Radwaste, and Environmental:
	Organization and Management Controls 12/31/91 (reactivated 08-032)
83523	Radiation Protection, Plant Chemistry, Radwaste, Transportation and
00504	Environmental: Training and Qualifications 01/01/84 (reactivated 08-032)
83524	External Occupational Exposure Control and Personal Dosimetry
00505	(Preoperational and Supplemental) 01/01/84 (reactivated 08-032)
83525	Internal Exposure Control and Assessment (Preoperational and
02526	Supplemental) 01/01/84 (reactivated 08-032)
83526	Control of Radioactive Materials and Contamination, Surveys, and Monitoring (Preoperational and Supplemental) 01/01/84 (reactivated
	08-032)
83527	Facilities and Equipment (Preoperational and Supplemental) 01/01/84
	(reactivated 08-032)
83529	Reserved for Part 52 Radiation Protection – Startup
83531	Part 52 Life Cycle Minimization of Contamination and Groundwater
	Protection Program 12/21/16 (16-035)
83532	Reserved for Part 52 Radiation Protection, Plant Chemistry, and
	Radwaste Training
83533	Part 52 External Occupational Exposure Control and Personal Dosimetry
	10/27/10 (10-022)
83534	Part 52, Internal Exposure Control and Assessment 10/27/10 (10-022)
83535	Part 52, Control of Radioactive Materials and Contamination, Surveys,
	and Monitoring 10/27/10 (10-022)
83536	Part 52 Facilities and Equipment 10/27/10 (10-022)
83537	Part 52 Maintaining Occupational Exposures ALARA 10/27/10 (10-022)
83722	Radiation Protection, Plant Chemistry, and Radwaste: Organization and
83723	Management Controls (Minimum/Basic) 09/17/01 (01-017) General Employee, Radiation Safety, Plant Chemistry,
03723	Radwaste, and Transportation Training 12/16/03 (03-041)
83724	External Occupational Exposure Control and Personal
00724	Dosimetry 04/17/00 (00-006)
83725	Internal Exposure Control and Assessment 04/17/00 (00-006)
83726	Control of Radioactive Materials and Contamination, Surveys and
00120	Monitoring 11/13/14 (14-027)
83727	Facilities and Equipment (Basic) 09/17/01 (01-017)
83728	Maintaining Occupational Exposures ALARA 04/17/00 (00-006)
83729	Occupational Exposure during Extended Outages 12/31/91 (91-021)
83746	Offsite Dose Calculation Manual (ODCM) 07/29/08 (08-021)
83750	Occupational Radiation Exposure 06/06/02 (02-023)

83801	Inspection of Remedial and Final Surveys at Permanently Shutdown Reactors 07/26/16 (16-018)
83822	Radiation Protection 09/07/00 (00-016)
83890	Closeout Inspection and Survey 05/01/03 (03-013)

8400 Radioactive Waste Management

84100	Special Nuclear Material Inspections At Near Surface Low-Level Waste Disposal Facilities In Agreement States 11/27/01 (01-028)
84101	Radioactive Waste Management 12/30/91 (91-022)
84522	Solid Wastes (Preoperational and Supplemental) 01/01/84 (reactivated 08-032)
84523	Liquids and Liquid Wastes (Preoperational and Supplemental) 01/01/84 (reactivated 08-032)
84524	Gaseous Waste System (Preoperational and Supplemental) 01/01/84 (reactivated 08-032)
84525	Quality Assurance and Confirmatory Measurements for In-Plant Radiochemical Analysis (Preoperational and Supplemental) 5/23/85 (reactivated 08-032)
84526	Reserved for Part 52 Radwaste – Startup
84527	Part 52, Solid Waste Management System 07/01/08 (08-019)
84528	Part 52 Liquid Waste Management Program 10/19/16 (16-027)
84529	Part 52, Gaseous Waste Management Program 10/19/16 (16-027)
84750	Radioactive Waste Treatment, and Effluent and Environmental Monitoring 03/15/94 (94-006)
84850	Radioactive Waste Management - Inspection of Waste Generator Requirements of 10 CFR 20 and 10 CFR 61 12/22/08 (08-037)
84900	Low-Level Radioactive Waste Storage 12/22/08 (08-037) (Preoperational and Supplemental)

8500 Material Control and Accountability

85102	Material Control and Accounting - Reactors 03/29/85 (85-10)
85103	RESERVED for Material Control and Accounting - Decommissioning
	Power Reactors
85200	MC&A for Licensees Possessing Less Than or Equal to
	One Effective Kilogram of SNM 04/10/85 (85-15)
85203	Management Structure and Controls 08/10/16 (16-020)
85205	Facility Operations and Internal Controls 08/10/16 (16-020)
85207	Measurement Systems 01/17/86 (86-04)
85209	Measurement Control and Statistics 04/10/85 (85-15)
85211	Physical Inventory 01/17/86 (86-04)
85303	Material Control and Accounting Management Structure and Personnel
	Training and Qualification 08/10/16 (16-020)
85305	Item Monitoring 11/15/16 (16-030)
85307	Process Monitoring 11/15/16 (16-030)
85309	Measurement Systems and Control 10/20/10 (10-021)
85311	Physical Inventory Program 11/15/10 (10-023)
85313	Alarm Resolution Program 11/15/16 (16-030)
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85315	Internal Control 12/21/2010 (10-027)
85401	Management Structure 11/15/16 (16-030)
85402	Measurement Program 10/20/10 (10-021)
85403	Measurement Control Program 10/20/10 (10-021)
85404	Physical Inventory Program for Low Enriched Uranium Fuel Facilities 11/15/10 (10-023)
85405	Item Control 09/09/10 (10-019)
85406	Resolution Program for Low Enriched Uranium Fuel Facilities 11/15/10 (10-023)
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