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| 2515/65, Rev. 2 | TMI Action Plan Requirement Followup 07/10/90 (reactivated 09-015) |
| 2515/66 | Inspection Requirements for IE Bulletin 84-03, 'Refueling Cavity Water Seals 12/17/84 (reactivated 09-015) |
| 2515/69 | Inspection of Response to IE Bulletin 85-01 12/20/85 (reactivated 09-015) |
| 2515/71 | Inspection of Licensees' Actions in Response to IE Bulletin 82-02 12/20/85 (reactivated 09-015) |
| 2515/72 | Inspection of Response to IE Bulletin 85-02 12/20/85 (reactivated 09-015) |
| 2515/87 | Inspection of Licensee's Implementation of Multiplant Action A-17: Instrumentation for Nuclear Power Plants To Access Plant and Environs Conditions During and Following an Accident (Regulatory Guide 1.97) 09/17/90 (reactivated 09-015) |
| 2515/88 | Inspection of Licensee's Actions Taken to Implement NRC Guidelines for Protection from Flooding of Equipment Important to Safety 04/06/87 (reactivated 09-015) |
| 2515/91 | Inspection Followup to Generic Letter 83-28, Item 4.1 04/06/87 (reactivated 09-015) |
| 2515/101 | Loss of Decay Heat Removal (Generic Letter No. 88-17) 10 CFR 50.54(f) (reactivated 09-015) |
| 2515/103 | Loss of Decay Heat Removal (Generic Letter No. 88-17) 10 CFR 50.54(f) – Programmed Enhancements (Long Term) Review 12/18/89 (reactivated 09-015) |
| 2515/105 | Inspection of Licensee Activities in Reference to NRC Bulletin 88-04 – Potential Safety-Related Pump Loss 05/14/90 (reactivated 09-015) |
| 2515/107 | Electrical Distribution System Functional Inspection (EDSFI) 10/19/90 (reactivated 09-015) |
| 2515/109, Rev. 4 | Inspection Requirements for Generic Letter 89-10, Safety-Related Motor-Operated Valve Testing and Surveillance 07/23/98 (reactivated 09-015) |
| 2515/110, Rev.1 | Performance of Safety-Related Check Valves 11/15/93 (reactivated 09-015) |
| 2515/111 | Electrical Distribution System Followup Inspection 08/06/03 (reactivated 09-015) |
| 2515/113 | Reliable Decay Heat Removal During Outages 11/18/91 (reactivated 09-015) |

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| 2515/114 | Inspection Requirements for Generic Letter 89-04, Acceptable Inservice Testing Programs 01/15/92 (reactivated 09-015) |
| 2515/118, Rev. 2 | Service Water System Operational Performance Inspection (SWSOPI) 03/17/95 (reactivated 09-015) |
| 2515/120 | Inspection of Implementation of Station Blackout Rule Multi-plant Action Item A-22 09/24/93 (reactivated 09-015) |
| 2515/139 | Inspection of Licensee's Implementation of Generic Letter 96-01 - Testing of Safety Related Logic Circuits 07/23/98 (reactivated 09-015) |
| 2515/140 | Periodic Verification of Design-Basis Capability of Safety-Related Motor-Operated Valves (GL 96-05) 09/29/98 (reactivated 09-015) |
| 2515/142 | Draindown During Shutdown and Common-Mode Failure (NRC Generic Letter 98-02) 06/18/99 (reactivated 09-015) |
| 2515/145 | Circumferential Cracking of Reactor Pressure Vessel Head Penetration Nozzles (NRC Bulletin 2001-01) 09/20/01 |
| 2515/147 | Expanded Table-Top Drill Evaluation 08/14/02 (02-030) (Note this TI contains safeguards material) |
| 2515/148 Rev. 2 | Inspection of Nuclear Reactor Safeguards - Interim Compensatory Measures 03/19/03 (03-009) |
| 2515/150 Rev. 3 | Reactor Pressure Vessel Head and Vessel Head Penetration Nozzles (NRC Order EA-03-009) 02/18/05 (05-006) |
| 2515/151 | Expanded Pilot Force-on-Force Exercise Evaluation 02/06/03 (03-002) |
| 2515/152, | Reactor Pressure Vessel Lower Head Penetration Nozzles (NRC Rev. 1 Bulletin 2003-02) 11/15/03 (reactivated 09-015) |
| 2515/153, Rev. 1 | Reactor Containment Sump Blockage (NRC Bulletin 2003-01) 02/18/05 (reactivated 09-015) |
| 2515/155 | Mark I and Mark II Containment Vulnerabilities 12/12/03 (03-040) (Note: TI withheld from public disclosure since it contains sensitive security information) |
| 2515/158 | Functional Review of Low Margin/Risk Significant Components and Human Actions 06/14/04 (04-017) Affecting Safety-Related Equipment 07/29/04 (04-021) |
| 2515/160 | Pressurizer Penetration Nozzles and Steam Space Piping Connections in U.S. Pressurized Water Reactors (NRC Bulletin 2004-01) 10/06/04 (reactivated 09-015) |
| 2515/162 | Safeguards Information 04/13/05 (05-010) |
| 2515/164 | Inspection of Nuclear Reactor Safeguards Interim Compensatory Measures - Section B.5.b of the February 25, 2002, Order [Safeguards Information] 06/28/05 (05-017) |
| 2515/165 | Operational Readiness of Offsite Power and Impact on Plant Risk 03/03/06 (reactivated 09-025) |
| 2515/166 Rev. 1 | Pressurized Water Reactor Containment Sump Blockage [NRC Generic Letter 2004-02] 05/16/07 (07-016) |
| 2515/168 | Closeout Inspection of Nuclear Reactor Safeguards Interim Compensatory Measures - Section B.5.b of the February 25, 2002, Orders. [Safeguards Information] 05/19/06 (06-012) |

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| 2515/171 | Verification of Site Specific Implementation of B.5.b Phase 2 & 3 |
| Rev. 1 | Mitigating Strategies 07/25/08 (08-020) |
| 2515/172 | Reactor Coolant System Dissimilar Metal Butt Welds |
| Rev. 1 | 05/27/10 (10-014) |
| 2515/173 | Review of the Implementation of the Industry Ground Water |
| Rev. 1 | Protection Voluntary Initiative 10/31/08 (08-031) |
| 2515/174 | Hydrogen Igniter Backup Power Verification 02/12/08 (08-007) |
| 2515/175 | Emergency Response Organization, Drill/Exercise Performance Indicator, Program Review 06/05/08 (08-017) |
| 2515/176 | Emergency Diesel Generator Technical Specification Surveillance Requirements Regarding Endurance and Margin Testing 05/16/08 08-015 |
| 2515/177 | Managing Gas Accumulation in Emergency Core Cooling,Decay |
| Rev. 1 | Heat Removal, And Containment Spray Systems (NRC Generic Letter 2008-01) 03/17/10 (10-009) |
| 2515/178 | Risk Management Technical Specifications Initiative 5b Surveillance Frequency Control Program 05/15/09 (09-013) |
| 2515/179 | Verification of Licensee Responses To NRC Requirement |
| Rev. 1 | 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) 05/27/10 (10-014) |
| 2515/181 | Validate the Effectiveness of the Regulatory Infrastructure Related to Fire-Induced Circuit Failures and Operator Manual Actions 04/14/10 (10-011) |
| 2515/182 | Review of the Implementation of the Industry Initiative to Control Degradation of Underground Piping and Tanks 11/17/11 (11-036) |
| 2515/185 | Followup to the Review of the Implementation of the Industry Ground Water Protection Voluntary Initiative 12/19/11 (11-041) |
| 2515/186 | Reserved for Inspection of Procedures and Processes for Responding to Potential Aircraft Threats |
| 2515/187 | Inspection of Near-Term Task Force Recommendation 2.3 Flooding Walkdowns 06/27/12 (12-011) |
| 2515/188 | Inspection of Near-Term Task Force Recommendation 2.3 Siesmic Walkdowns 07/06/12 Effective 07/09/2012 (12-013) |
| 2515/189 | Reserved for Snubbers |
| 2515/190 | Reserved for Inspection of Near-Term Task Force Recommendation 9.3 – Communication Capabilities |
| 2516 | Policy and Guidance for the License Renewal Inspection Programs 02/18/05 (05-006) |
| 2516/001 | Review of License Renewal Activities 03/30/11 (11-004) |
| 2517 | Watts Bar Unit 2 Construction Inspection Program 08/14/12 (12-017) |
| 2518 | Reserved for Construction Inspection Program: Advanced Reactors, Pre Construction Permit (CP) |
| 2519 | Reserved for Construction Significance Determination Process |
| 2519P | Construction Significance Determination Process – Pilot 12/21/11 (11-042) |

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| 2522 | Reserved for Construction Reactor Oversight Program Self-Assessment Process |
| 2523 | Application of Operating Experience in the Reactor Oversight Process 11/16/11 (11-035) |
| 2530 | Integrated Design Inspection Program 04/24/85 (reactivated 10-006) |
| 2535 | Design Verification Programs 03/24/89 (reactivated 10-006) |
| 2545 | Research and Test Reactor Inspection Program 06/23/04 (04-018) |
| 2561 | Decommissioning Power Reactor Inspection Program 04/14/03 (03-012) |
| 2561/003 | Re-Examination of Year 2000 (Y2K) Program Activities at Selected Decommissioning Reactors 11/30/99 (99-019) |
| 2561/004 | Safeguards and Emergency Preparedness Inspection of Interim Compensatory Measures at Decommissioning Power Reactors 04/22/03 (03-011) |

2600 Fuel Cycle Facility Inspection Program

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| 2600 | Fuel Cycle Facility Operational Safety and Safeguards Inspection Program 01/27/10 (10-003) |
| 2600, App A | Guidance For Conducting Fuel Cycle Inspections 08/15/07 (07-025) |
| 2600, App B | NRC Core Inspection Requirements, Tables 1 and 2 11/07/11 (11-028) |
| 2600, App C | Fuel Cycle Resident Inspection Program 04/27/10 (10-012) |
| 2600, App D | Fuel Cycle Facility Inspection Planning 03/21/08 (08-011) |
| 2600/014 | Inspection Guidance for Applying Safety Culture Components Within the Inspection and Enforcement Program for Fuel Cycle Facilities 09/30/11 (11-018) |
| 2600/015 | Reserved for Beyond Safety Basis Events Due to Natural Phenomena at Fuel Cycle Facilities |
| 2601 | Team Assessments of Fuel Cycle and Materials Licensees 05/04/90 (90-004) |
| 2602 | Decommissioning Oversight and Inspection Program for Fuel Cycle Facilities and Materials Licensees 07/29/08 (08-021) |
| 2603 | Reserved for Fuel Cycle Facility Construction Inspection Program Assessment |
| 2604 | Licensee Performance Review 06/28/02 (02-024) |
| 2606 | Reserved for Assessment of the Change in Risk Resulting From a Non-Compliance at a Fuel Cycle Facility |
| 2620 | On-Site Construction Reviews of Remedial Action at Inactive Uranium Mill Tailing Sites (Title I, Uranium Mill Tailings Radiation Control Act) 10/05/01 (01-020) |
| 2630 | Mixed Oxide Fuel Fabrication Facility Construction Inspection Program 05/18/05 (05-0013) |
| 2635 | Reserved for Uranium Enrichment Facility Construction and Pre-Operational Readiness Review Inspection Programs |
| 2641 | In-Situ Leach Facilities Inspection Program 08/25/00 (00-014) |

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| 2681 | Physical Protection and Transport of SNM and Irradiated Fuel Inspections of Fuel Facilities 01/27/10 (10-003) |
| 2682 | Technical Assistance for Safeguards MC&A Inspections at Fuel Facilities 06/18/84 (84-18) |
| 2683 | MC&A Safeguards Inspection of Fuel Facilities 07/17/12 (12-015) |
| 2689/009 | Inspection Guidance and Requirements for Physical Protection of the Transfer, Loading and Shipment of Irradiated Special Nuclear Material from General Atomics Facility, San Diego, California to U.S. Department of Energy, Idaho National Laboratory, Scoville, Idaho 08/12/10 (10-017) |
| 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) |
| 2690/008 | Inspection of Additional Security Measures for Dry Cask Storage at Independent Spent Fuel Storage Installation(s) Located Within the Protected Area of an Operating Reactor Facility 10-018 (09/02/10) (Note: This TI contains safeguards material.) |
| 2690/009 | Inspection of Additional Security Measures for Dry Cask Storage at Independent Spent Fuel Storage Installation(s) at an Operating Reactor Facility on the Owner Controlled Area Outside of the Reactor Protected Area 10-018 (09/02/10) (Note: This TI contains safeguards material.) |
| 2960/010 | Inspection of Safeguards Compensatory Measures for Dry Cask Storage at Independent Spent Fuel Storage Installation(s) Not Co-Located at an Operating Reactor Facility 10-018 (09/02/10) (Note: This TI contains safeguards material.) |
| 2694 | USEC Inc. Gas Centrifuge Facility Construction and Pre-operational Readiness Review Inspection Programs 05/16/07 (07-016) |
| 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> |
| 2700 | Vendor Inspection Program (VIP) 10/29/90 (90-013) |
| 2800 | <u>Materials Inspection Program</u> |
| 2800 | Materials Inspection Program 11/15/10 (10-023) |
| 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) |
| 2800/036 | Inspection of Manufacturing and Distribution Licensees 09/13/04 (04-024) |
| 2800/037 | Safety Procedures for Panoramic Irradiators 07/14/05 (05-019) Rev. 1 |

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| 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) |
| 2801 | Uranium Mill 11e.(2) Byproduct Material Disposal Site and Facility Inspection Program 08/25/00 (00-014) |
| 2810 | Master Materials License Inspection Program 09/15/03 (03-034) |
| 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) |
| 3000 | <u>Management Meetings</u> |
| 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

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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) |
| 35005 | Pre-Application Quality Assurance Program Audit 10/03/07 (07-030) |
| 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 12/13/10 (10-026) |
| 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 10/03/07 (07-030) |
| 35301 | Preoperational Testing - Quality Assurance 08/06/03 (03-028) |
| 35501 | QA for the Startup Test Program 01/20/84 (84-04) |
| 35701 | Quality Assurance Program Review 09/17/01 (01-017) |
| 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

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| 36100 | Inspection of 10 CFR Parts 21 and 50.55(e) Programs for Reporting Defects and Noncompliance 02/13/12 (12-002) |
| 36100.01 | 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) |

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| 36801 | Organization, Management, and Cost Controls at Permanently Shutdown Reactors 08/11/97 (97-012) |
| 3700 | <u>Design, Design Changes, Modifications</u> |
| 37002 | Construction Refurbishment Process - Watts Bar Unit 2 02/05/10 (10-005) |
| 37051 | Verification of As-Built 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 03/22/85 (reactivated 08-032) |
| 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 | <u>Procurement</u> |
| 38703 | Commercial Grade Dedication 04/08/96 (96-007) |
| 3900 | <u>Records</u> |
| 39701 | Records Program 09/17/01 (01-017) |
| 4000 | <u>Review and Audit</u> |
| 40001 | Resolution of Employee Concerns 06/03/97 (97-006) |
| 40002 | Inspections to Review Allegations 06/28/02 (02-024) |
| 40100 | Independent Safety Culture Assessment Followup 04/05/11 (11-005) |
| 40504 | Part 52, Identification and Resolution of Construction Problems 10/03/07 (07-030) |
| 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 03/17/10 (10-009) |
| 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 Part 52, Review of Training and Qualification Programs
04/25/11 (11-007)
- 41502 Reserved for Nuclear Power Plant Simulation Facilities

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 Procedures 10/27/10 (10-022)
- 42453 Part 52, Operating Procedures Inspection 08/19/08 (08-024)
- 42454 Part 52, Emergency Procedures 07/29/08 (08-021)
- 42700 Plant Procedures 11/15/95 (95-015)

4300 Vendor Procedures

- 43001 Reactive Inspection of Nuclear Vendors 10/11/94 (94-018)
- 43002 Routine Inspections of Nuclear Vendors 04/25/11 (11-007)
- 43003 Reactive Inspections of Nuclear Vendors 04/25/11 (11-007)
- 43004 Inspection of Commercial-Grade Dedication Programs 04/25/11 (11-007)
- 43005 NRC Oversight of Third-Party Organizations Implementing Quality
Assurance Requirements 04/25/11 (11-007)

4400 Reserved

4500 Geotechnical/Foundation

- 45051 Geotechnical/Foundation Activities Procedure Review 05/29/03 (03-018)
- 45051.A 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 Steam Generator Replacement Inspection 11/08/11 (11-031)
- 50002 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)

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| 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

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| 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 | Equipment Qualification 11/07/11 (11-029) |

5200 Instrumentation Systems and Components

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| 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

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| 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 Cleanliness

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 Calibration

- 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 Fuel Receipt and Storage 04/30/75 (reactivated 08-032)
- 60705 Preparation for Refueling 07/27/95 (95-009)
- 60710 Refueling Activities 07/27/95 (95-009)
- 60801 Spent Fuel Pool Safety at Permanently Shutdown Reactors 08/11/97 (97-012)
- 60845 Operation of Intra-Unit Fuel Transfer Canister and Cask System 04/26/12 (12-007)
- 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)

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| 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) |
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| 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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- 64053 Fire Loop Installation 07/01/79 (reactivated 07-034)
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- 64102 Reserved for Part 52 Post fire Safe Shutdown, Emergency Lighting and Oil Collection Capabilities
- 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.B Inspection of the ITAAC-Related Welding Program 08/19/08 (08-024)
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| 65001.03 | Inspection of ITAAC-Related Installation of Piping 08/19/08 (08-024) |
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| 65001.07 | Inspection of ITAAC-Related Installation of Valves 07/29/08 (08-021) |
| 65001.08 | Inspection of ITAAC-Related Installation of Electric Components and Systems 08/19/08 (08-024) |
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| 6700 | <u>Reserved</u> |
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| 70302 | Preoperational Test Program Implementation 10/01/83 (reactivated 08-032) |

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| 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) |
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| 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 (reactivated 09-003) |
| 70332 | Control Rod System Test - Preoperational Test Procedure Review 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 Test Procedure Review 01/01/79 (reactivated 09-003) |
| 70335 | Safety and Relief Valve Test - Preoperational Test Procedure 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) |

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| 70339 | Component Cooling Water System Test - Preoperational; Test Procedure Review 01/01/79 (reactivated 09-003) |
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| 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 Procedure Review 01/01/79 (reactivated 09-003) |
| 70348 | Main Feedwater Control System Test - Preoperational Test Procedure Review 01/01/79 (reactivated 09-003) |
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| 70350 | Loose Parts Monitoring System Test - Preoperational Test Procedure Review 01/01/79 (reactivated 09-003) |
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| 70352 | Remote Reactor Shutdown Test - Preoperational Test Procedure Review 01/01/79 (reactivated 09-003) |
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| 70371 | Reserved for Part 52 Testing of Pipe Support and Restraint System |
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| 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) |
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| 70438 | Auxilliary 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) |
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| 70445 | Containment Heat/Cool/Vent. System Test - Preoperational Test Witnessing 01/01/79 (reactivated 09-003) |
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| 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) |

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| 71004 | Power Uprate 04/30/10 (10-013) |
| 71007 | Reactor Vessel Head Replacement Inspection 06/04/07 (07-018) |
| 71013 | Reserved for Review of License Renewal Commitments for Plants in Timely Renewal with Extended Delay in the NRC Review of Application |
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| 71111.22 | Surveillance Testing 11/08/11 (11-031) |
| 71113 | Reserved for Review of License Renewal Commitments for Plants in Timely Renewal |
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| 71121.03 | Radiation Monitoring Instrumentation 03/06/02 (02-008) |
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| 71124.02 | Occupational ALARA Planning and Controls 12/02/09 (09-030) |
| 71124.03 | In-Plant Airborne Radioactivity Control and Mitigation 12/02/09 (09-030) |
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| 71124.05 | Radiation Monitoring Instrumentation 12/02/09 (09-030) |
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| 72516B | Startup Test Procedure Review - Shutdown From Outside the Control Room (Group A) 07/01/80 (80-16) |
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7300 In-service Inspection

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| 73052 | In-service Inspection - Review of Procedures 01/14/86 (86-03) |
| 73053 | 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 07/01/08 (08-019) |

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| 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 10/27/10 (10-022) |
| 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 04/18/08 (08-012) |
| 73758 | Reserved for In-service Testing |
| 7400 | <u>Reserved</u> |
| 7500 | <u>Reserved</u> |
| 7600 | <u>Reserved</u> |
| 7700 | <u>Reserved</u> |
| 7800 | <u>High Level Waste</u> |
| 78010 | 10 CFR Part 21 Program 09/11/08 (08-026) |
| 7900 | <u>Water Chemistry</u> |
| 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 | Reserved for Part 52 Plant systems Affecting Plant Water Chem. |
| 79702 | Control and monitoring of Radiological Source Term 04/17/00 (00-006) |
| 8000 | <u>Environmental Protection</u> |
| 80210 | Environmental Protection - Initial and Periodic Inspections 06/22/05 (05-016) |
| 80211 | Reserved for Part 52 Environmental Protection - Initial & Periodic Inspection |
| 80521 | Radiological Environmental Monitoring (Preoperational and Supplemental) 01/01/84 (reactivated 08-032) |

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| 80522 | Part 52, Radiological Environmental Monitoring Program (REMP) 07/01/08 (08-019) |
| 80600 | Reserved for Independent Assessment of Site Radiological Conditions |
| 80721 | Radiological Environmental Monitoring 09/17/01(01-017) |

8100 Physical Security

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| 81000 | Reserved for Security Construction Inspection Program |
| 81000.01 | Reserved for Access Authorization |
| 81000.02 | Reserved for Access Control |
| 81000.03 | Reserved for Performance Evaluation Program |
| 81000.04 | Reserved for Equipment Performance, Testing and Maintenance |
| 81000.05 | Reserved for Protective Strategy Evaluation |
| 81000.07 | Reserved for Security Training Program |
| 81000.08 | Reserved for Fitness For Duty Operational Program |
| 81000.10 | Reserved for Security Organization, Management Effectiveness, Program Reviews and Audits |
| 81000.11 | Reserved for Material Control and Accountability |
| 81001.1 | Independent Spent Fuel Storage Installation(s) at Operating Plants 02/02/04 (04-003) |
| 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) |
| 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 Areas, 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 |

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| 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) |
| 81310 | Physical Protection of Shipments of Irradiated Fuel 12/22/08 (08-037) |
| 81311 | Physical Security Requirements for Independent Spent Fuel Storage Installations 06/02/11 (11-009) |
| 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 Materials in 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) |

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| 81431 | Fixed Site Physical Protection of Special Nuclear Material of Low Strategic Significance 12/02/09 (09-029) |
| 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) |
| 81601 | Safeguards Contingency Plan - Implementation Review 12/22/08 (08-037) |
| 81602 | Reserved for Part 52 Safeguards Contingency Plan - Implementation Review |
| 81700 | Physical Security Program for Power Reactors 07/01/97 (97-010) |
| 81810 | Protection of Safeguards Information 09/10/07 (07-027) |
| 81811 | Reserved for Part 52 Physical Protection Safeguards Information |
| 81815 | Authorizations for Access to National Security Information (NSI) and Restricted Data (RD) 12/22/08 (08-037) |
| 81820 | Physical Protection Facility Approval and Safeguarding of National Security Information (NSI) and Restricted Data (RD) 12/22/08 (08-037) |

8200 Emergency Planning

| | |
|----------|---|
| 82001 | Evaluation of Emergency Preparedness 05/22/00 (00-010) |
| 82002 | Part 52, Emergency Preparedness Program 11/08/11 (11-030) |
| 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) |
| 82201 | Emergency Detection and Classification 03/23/05 (05-008) |
| 82202 | Protective Action Decision Making 03/23/05 (05-008) |

8300 Radiation Protection

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| 83100 | Occupational Exposure During SAFSTOR and DECON 12/30/91 (91-022) |
| 83311 | Reserved for Part 52, Radiation Protection During Construction |

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| 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) |
| 83521 | Radiation Protection - Startup 01/01/84 (84-01) |
| 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 Environmental: Training and Qualifications 01/01/84 (reactivated 08-032) |
| 83524 | External Occupational Exposure Control and Personal Dosimetry (Preoperational and Supplemental) 01/01/84 (reactivated 08-032) |
| 83525 | Internal Exposure Control and Assessment (Preoperational and 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 | Reserved for Part 52 Radiation Protection, Plant Chemistry, Radwaste, and Environmental |
| 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 Management Controls (Minimum/Basic) 09/17/01 (01-017) |
| 83723 | General Employee, Radiation Safety, Plant Chemistry, Radwaste, and Transportation Training 12/16/03 (03-041) |
| 83724 | External Occupational Exposure Control and Personal 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 Monitoring 09/17/01 (01-017) |
| 83727 | Facilities and Equipment (Basic) 09/17/01 (01-017) |

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| 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 09/05/06 (06-020) |
| 83822 | Radiation Protection 09/07/00 (00-016) |
| 83890 | Closeout Inspection and Survey 05/01/03 (03-013) |

8400 Radioactive Waste Management

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|-------|--|
| 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) |
| 84521 | Radwaste - Startup 01/01/84 (84-01) |
| 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 | Reserved for Part 52 Liquid Waste Management System |
| 84529 | Reserved for Part 52, Gaseous Waste Management System (Preoperational and Supplemental) |
| 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

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|-------|--|
| 85102 | Material Control and Accounting - Reactors 03/29/85 (85-10) |
| 85103 | Reserved for Part 52 Material Control and Accounting - Reactor |
| 85200 | MC&A for Licensees Possessing Less Than or Equal to One Effective Kilogram of SNM 04/10/85 (85-15) |

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| 85203 | Management Structure and Controls 09/09/10 (10-019) |
| 85205 | Facility Operations and Internal Controls 09/09/10 (10-019) |
| 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) |
| 85215 | Records and Reports 01/17/86 (86-04) |
| 85303 | Material Control and Accounting Management Structure and Personnel Training and Qualification 09/09/10 (10-019) |
| 85305 | Item Monitoring 09/09/10 (10-019) |
| 85307 | Process Monitoring 12/21/2010 (10-027) |
| 85309 | Measurement Systems and Control 10/20/10 (10-021) |
| 85311 | Physical Inventory Program 11/15/10 (10-023) |
| 85313 | Alarm Resolution Program 11/15/10 (10-023) |
| 85315 | Internal Control 12/21/2010 (10-027) |
| 85401 | Management Structure 09/09/10 (10-019) |
| 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 1 11/15/10 (10-023) |
| 85407 | Assessment Program 11/29/10 (10-024) |
| 85408 | Recordkeeping 11/29/10 (10-024) |
| 85420 | Inspection of IAEA Safeguards for Inspectors at Power Reactors 06/22/88 (88-07) |
| 85501 | Physical Inventory Program for Uranium Enrichment Facilities 11/15/10 (10-023) |
| 85502 | Detection Program for Uranium Enrichment Facilities 12/21/2010 (10-027) |
| 85503 | Resolution Program for Uranium Enrichment Facilities 11/15/10 (10-023) |

8600 Spent Fuel and Other Radioactive Material Packaging and Shipping

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|-------|---|
| 86001 | Design, Fabrication, Testing, and Maintenance of Transportation Packagings 01/16/08 (08-003) |
| 86700 | Spent Fuel Pool Activities 09/17/01 (01-017) |
| 86730 | Transportation of Radioactive Materials (49 CFR Parts 100-179 and 10 CFR Part 71) 04/17/00 (00-006) |
| 86740 | Inspection of Transportation Activities 10/30/08 (08-030) |
| 86750 | Solid Radioactive Waste Management and Transportation of Radioactive Materials 03/15/94 (94-006) |

8700 Materials Safety Inspection

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| 87102 | Maintaining Effluents from Materials Facilities As Low As Is Reasonably Achievable (ALRA) 04/04/00 (00-005) |
| 87103 | Inspection of Material Licensees Involved in an Incident or Bankruptcy Filing 11/03/00 (00-023) |
| 87104 | Decommissioning Inspection Procedure for Materials Licensees 07/29/02 (02-029) |
| 87121 | Industrial Radiography Programs 08/22/05 (05-023) |
| 87122 | Irradiator Programs 12/31/02 (02-047) |
| 87123 | Well Logging Programs 11/25/03 (03-037) |
| 87124 | Fixed and Portable Gauge Programs 11/25/03 (03-037) |
| 87125 | Materials Processor/Manufacturer Programs 09/28/05 (05-027) |
| 87126 | Industrial/Academic/Research Programs 09/28/05 (05-027) |
| 87127 | Radiopharmacy Programs 07/01/08 (08-018) |
| 87129 | Master Materials Program 09/15/03 (03-034) |
| 87130 | Nuclear Medicine Programs, Written Directive Not Required 10/24/02 (02-041) |
| 87131 | Nuclear Medicine Programs, Written Directive Required 08/24/11 (11-014) |
| 87132 | Brachytherapy Programs 04/16/12 (12-006) |
| 87133 | Medical Gamma Stereotactic Radiosurgery and Teletherapy Programs 08/24/11 (11-014) |
| 87134 | Medical Broad-Scope Programs 08/24/11 (11-014) |
| 87135 | Panoramic and Underwater Irradiator Security Program 10/30/08 (08-030) |
| 87136 | Manufacturing and Distribution (M&D) Security Program) 10/30/08 (08-030) |
| 87250 | Locating Missing Materials Licensees 10/29/01 (01-022) |
| 87654 | Uranium Mill, In-Situ Uranium Recovery, and 11e.(2) Byproduct Material Site Decommissioning Inspection 03/19/02 (02-010) |

8800 Fuel Facility Inspection

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| 88001 | On-Site Construction 04/15/94 (94-011) |
| 88002 | Operational Event Review and Feedback Programs at Fuel Cycle Facilities 10/30/08 (08-030) |
| 88003 | Reactive Inspection for Events at Fuel Cycle Facilities 08/10/98 (98-012) |
| 88004 | Reserved for Adverse Weather Protection |
| 88005 | Management Organization and Controls 09/05/06 (06-020) |
| 88010 | Operator Training/Retraining 09/05/06 (06-020) |
| 88015 | Nuclear Criticality Safety Program 11/07/11 (11-027) |
| 88016 | Nuclear Criticality Safety Evaluations and Analyses 07/28/06 (06-019) |
| 88017 | Criticality Alarm Systems 11/07/11 (11-027) |
| 88020 | Operational Safety 09/05/06 (06-020) |
| 88025 | Maintenance and Surveillance Testing 09/25/06 (06-025) |

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| 88030 | Radiation Protection 07/28/06 (06-019) |
| 88035 | Radioactive Waste Management 09/25/06 (06-025) |
| 88045 | Effluent Control and Environmental Protection 09/05/06 (06-020) |
| 88050 | Emergency Preparedness 09/05/06 (06-020) |
| 88051 | Evaluation of Exercises and Drills 07/28/06 (06-019) |
| 88054 | Fire Protection (Triennial) 09/11/08 08-026 |
| 88055 | Fire Protection (Annual) 08/19/08 (08-024) |
| 88070 | Permanent Plant modification 09/05/06 (06-020) |
| 88071 | Configuration Management Programmatic Review 07/28/06 (06-019) |
| 88075 | Event Follow-up 07/28/06 (06-019) |
| 88100 | Plant Operations 12/30/96 (96-026) |
| 88101 | Configuration Control 12/30/96 (96-026) |
| 88102 | Surveillance Observations 12/30/96 (96-026) |
| 88103 | Maintenance Observations 12/30/96 (96-026) |
| 88104 | Decommissioning Inspection Procedure for Fuel Cycle Facilities 07/03/02 (02-026) |
| 88105 | Management Organization and Controls 12/30/96 (96-026) |
| 88106 | Quality Assurance: Program Development and Implementation (Pre-licensing and Construction) 02/07/07 (07-006) |
| 88107 | Quality Assurance: Design and Documentation Control (Pre-licensing and Construction) 05/18/05 (05-013) |
| 88108 | Quality Assurance: Control of Materials, Equipment, and Services (Pre-licensing and Construction) 02/07/07 (07-006) |
| 88109 | Quality Assurance: Inspection, Test Control, and Control of Measuring and Test Equipment (Pre-licensing and Construction) 06/20/07 (07-020) |
| 88110 | Quality Assurance: Problem Identification, Resolution and Corrective Action 05/18/05 (05-013) |
| 88111 | 10 CFR, Part 21, Inspection-Facility Construction 02/07/07 (07-006) |
| 88112 | Reserved for Software Validation |
| 88113 | Control of the Electronic Management of Data 02/07/07 (07-006) |
| 88114 | Quality Affecting Item Procurement (10 CFR Part 21) and Commercial Grade Item Dedication Process [Reactive] 10/25/06 (06-030) |
| 88115 | Supplier/Vendor Inspection (Construction Phase) 10/25/06 (06-030) |
| 88116 | Inspection of Safety Function Interfaces for the Mixed Oxide Fuel Fabrication Facility (Pre-licensing and Construction) 02/07/07 (07-006) |
| 88130 | Resident Inspection Program for On-Site Construction Activities at the Mixed Oxide Fuel Fabrication Facility 10/25/06 (06-030) |
| 88131 | Geotechnical/Foundation Activities 10/25/06 (06-030) |
| 88132 | Structural Concrete Activities 10/25/06 (06-030) |
| 88133 | Structural Steel and Supports Activities 7/25/07 (07-023) |
| 88134 | Quality Assurance: Piping Relied on for Safety) 05/18/05 (05-013) |
| 88135 | Resident Inspection Program for Category I Fuel Cycle Facilities 09/25/06 (06-025) |
| 88136 | Mechanical Components 7/25/07 (07-023) |

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| 88137 | Electric Cable 04/01/10 (10-010) |
| 88138 | Electrical Components and Systems 08/08/07 (07-024) |
| 88139 | Ventilation and Confinement Systems 08/08/07 (07-024) |
| 88140 | Instrumentation and Controls Systems 04/01/10 (10-010) |
| 88141 | Fire Prevention and Protection 08/08/07 (07-024) |
| 88142 | Underground Fire Water Loop and Equipment Installation 08/08/07 (07-024) |
| 88143 | Pipe Supports and Restraints 7/25/07 (07-023) |
| 88150 | Reserved for Training and Qualification of Plant Personnel |
| 88151 | Reserved for Facility Changes and Change Process (10 CFR70.72) |
| 88152 | Reserved for Physical Protection Equipment and Barriers |
| 88153 | Reserved for Material Control and Accounting |
| 88154 | Reserved for Fire Safety and Protection Systems |
| 88155 | Reserved for Functional Verifications of IROFS |
| 88156 | Reserved for Integrated Safety Analysis Implementation |
| 88157 | Reserved for Waste Management Equipment and Systems |
| 88158 | Reserved for Environmental Protection - Initial and Periodic Inspections |
| 88159 | Reserved for Process Enclosures and Vessels |
| 88160 | Reserved for Utilities and Bulk Chemicals |

8900 Fuel Facility and Materials Special Program

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| 89001 | In-Situ Leach (ISL) Facilities 09/02/97 (97-013) |
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9000 Reportable Matters and Report Reviews

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| 90001 | Construction Regulatory Response Column Inspections 10/27/10 (10-022) |
| 90002 | Construction Degraded Performance Column Inspections 11/22/11 (11-037) |
| 90003 | Construction Multiple/Repetitive Degraded Cornerstone Column Inspection 02/09/2012 (12-001) |
| 90501B | Reportable Matters - Startup Test Program 04/30/75 (75-16) |
| 90502 | Reserved for Part 52 Reportable Matters - Test Program |
| 90700 | Feedback of Operational Experience Information at Operating Power Reactors 03/23/05 (05-008) |
| 90712 | In-office Review of Written Reports of Non-routine Events at Power Reactor Facilities 12/31/98 (98-020) |
| 90713 | In Office Review of Periodic and Special Reports 09/17/01 (01-017) |
| 90714 | Non-routine Reporting Program 09/17/01 (01-017) |

9100 Title 10 Requirements

9200 Planned Non-Routine Activities

- 92050 Review of Quality Assurance for Extended Construction Delay 04/04/00 (00-005)
- 92700 Onsite Follow-up of Written Reports of Non-routine Events at Power Reactor Facilities 12/31/98 (98-020)
- 92701 Follow-up 03/13/07 (07-010)
- 92702 Follow-up on Traditional Enforcement Actions Including Violations, Deviations, Confirmatory Action Letters, Confirmatory Orders, and Alternative Dispute Resolution Confirmatory Orders 01/10/08 (08-001)
- 92703 Follow-up of Confirmatory Action Letters 05/13/09 (09-012)
- 92709 Licensee Strike Contingency Plans 03/30/05 (05-009)
- 92711 Continued Implementation of Strike Plans During an Extended Strike 03/30/05 (05-009)
- 92712 Resumption of Normal Operations After a Strike 08/21/92 (92-010)
- 92714 Reserved for Part 52 Follow-up
- 92717 IE Bulletins for Information and IE Information Notice Followup 09/25/85 (reactivated 10-020)
- 92720 Corrective Action 09/28/98 (reactivated 07-034)
- 92721 Reserved for Part 52 Follow-up on Corrective Actions for Violations and Deviations
- 92722 Follow up Inspection for Any Severity Level I or II Traditional Enforcement Violation or for Two or More Severity Level III Traditional Enforcement Violations in a 12-Month Period 08/11/09 (09-020)
- 92723 Follow Up Inspection for Three or More Severity Level IV Traditional Enforcement Violations in the Same Area in a 12-Month Period 08/11/09 (09-020)
- 92901 Follow-up - Plant Operations 09/17/01 (01-017)
- 92902 Follow-up - Maintenance 09/17/01 (01-017)
- 92903 Follow-up - Engineering 09/17/01 (01-017)
- 92904 Follow-up - Plant Support 09/17/01 (01-017)

9300 Non-Routine Activities

- 93001 OHSA Interface Activities 09/08/09 (09-021)
- 93002 Managing Fatigue 11/09/09 (09-026)
- 93100 Safety-Conscious Work Environment Issue of Concern Followup 08/18/11 (11-013)
- 93702 Prompt Onsite Response to Events at Operating Power Reactors 09/17/01 (01-017)
- 93800 Augmented Inspection Team 03/23/09 (09-010)
- 93801 Safety System Functional Inspection (SSFI) 07/25/96 (96-016)
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| ASME Section III | American Society of Mechanical Engineers ASME Boiler and Pressure Vessel Code, Section III 06/16/89 (89-011) |
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| STS Sec 1.0 | Operability 05/12/86 (86-26) |
| STS Sec 1.0 | Definitions 12/08/86 (86-54) |
| STS Sec 3.0 | Acceptable Measurement Tolerances for Technical Specification Limits 10/01/78 (78-35) |
| STS Sec 3/4.6.4 | Containment and Drywell Isolation Valves 06/09/88 (88-06) |
| STS Sec 3.7.5 | Ultimate Heat Sink 11/25/88 (88-17) |
| STS Sec 3/4.8.1 | TDI Diesel Generator Air Roll Tests 06/09/88 (88-06) |
| STS Sec 4.2.8.X.X | Surveillance Requirements - 125-Volt Battery Bank 10/01/79 (79-22) |
| STS Sec 4.5.1 | Standard Technical Specifications (BWR) 05/12/86 (86-26) |

²[XXXX.XX] attached to each document in Part 9900, is the file name for that document.
Issue Date: 08/14/12

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| STS Sec 4.8.1.1.2 | Surveillance Testing of Diesel Generator Lockout Feature 05/12/86 (86-26) |
| STS | Surveillance Sections - Locked or Otherwise Secured Components 10/01/77 (77-25) |
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