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| 2519        | Construction Significance Determination Process 07/15/13 (13-015)   |
| 2522        | Construction Reactor Oversight Process Self-Assessment Program<br>07/28/14 (14-017)   |
| 2522, App A | Construction Reactor Oversight Process Self-Assessment Metrics<br>10/19/16 (16-027)   |
| 2523        | NRC Application of the Reactor Operating Experience Program in NRC<br>Oversight Processes 06/19/13 (13-014)                       |
| 2530        | Integrated Design Inspection Program 04/24/85 (reactivated 10-006)  |
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| 2545        | Research and Test Reactor Inspection Program 06/23/04 (04-018)  |
| 2550        | Non-Power Protection Facilities (NPUFs) Licensed Under 10 CFR Part<br>50: Construction Inspection Program (CIP) 12/14/15 (15-029) |
| 2561        | Decommissioning Power Reactor Inspection Program<br>04/14/03 (03-012)   |

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| 2600, App A | Guidance for Conducting Fuel Cycle Inspections 09/24/15 (15-018)   |
| 2600, App B | NRC Core Inspection Requirements, Tables 1 and 2 09/24/15 (15-018)   |
| 2600, App C | Fuel Cycle Resident Inspection Program 09/24/15 (15-018)   |
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| 2600/016    | Inspection of Activities Associated with NRC Generic Letter 2015-01<br>11/09/16 (16-029)   |
| 2601        | Reactive Inspection Decision Making Process for Fuel Facilities<br>09/20/16 (16-023)   |
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| 2630        | Mixed Oxide Fuel Fabrication Facility Construction Inspection Program<br>09/20/16 (16-023)   |
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| 2800/036 | Inspection of Manufacturing and Distribution Licensees 09/13/04 (04-024)  |
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 35061 In-Depth QA Inspection of Performance 11/19/85 (reactivated 07-034)  
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 35101 QA Program Implementation Inspection for Operational Programs 07/08/16 (16-015)  
 35301 Preoperational Testing - Quality Assurance 08/06/03 (03-028)  
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 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)  
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 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)  
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| 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

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| 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 | Engineered 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)   |



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| 70311 | Preoperational Testing Procedure Verification 10/01/83<br>(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)<br>01/01/79 (reactivated 08-032)                        |
| 70316 | Loss of Offsite Power Test Preoperational Test Witnessing 01/01/79<br>(reactivated 08-032)                              |
| 70317 | Reactor Protection System Test Preoperational Test Witnessing 01/01/79<br>(reactivated 08-032)                          |
| 70323 | Containment Leak Rate Test Results Evaluation 10/03/85 (85-30)  |
| 70324 | Preoperational Test Results Evaluation - Integrated Hot Functional Test<br>04/01/77 (reactivated 08-032)                |
| 70325 | Preoperational Test Results Evaluation - Reactor Protection System<br>01/01/79 (reactivated 08-032)                     |
| 70326 | Preoperational Test Results Evaluation - Loss of Offsite Power 01/01/79<br>(reactivated 08-032)                         |
| 70329 | Preoperational Test Result Evaluation Verification 10/01/83<br>(reactivated 08-032)                                     |
| 70331 | Vibration Test- Preoperational Test Procedure Review 01/01/79<br>(reactivated 09-003)                                   |
| 70332 | Control Rod System Test - Preoperational Test Procedure Review<br>01/01/79 (reactivated 09-003)                         |
| 70333 | Chemical Control System Test - Preoperation Test Procedure<br>Review 01/01/79 (reactivated 09-003)                      |
| 70334 | Engineered Safety Features Act. System Test - Preoperational<br>Test Procedure Review 01/01/79 (reactivated 09-003)     |
| 70335 | Safety and Relief Valve Test - Preoperational Test Procedure<br>Review 01/01/79 (reactivated 09-003)                    |
| 70336 | Residual / Decay Heat Removal System Test - Preoperational Test<br>Review 01/01/79 (reactivated 09-003)                 |
| 70337 | Main Stream Isolation Valve Test - Preoperational Test Procedure<br>Review) 01/01/79 (reactivated 09-003)               |
| 70338 | Auxilliary Feedwater System Test -Preoperational Test Procedure<br>Review 01/01/79 (reactivated 09-003)                 |
| 70339 | Component Cooling Water System Test - Preoperational; Test<br>Procedure Review 01/01/79 (reactivated 09-003)            |
| 70340 | D.C. Power System Test - Preoperational Test Procedure Review<br>01/01/79 (reactivated 09-003)                          |
| 70341 | Emergency/Standby Power Supply System Test - Preoperational<br>Teat Procedure Review 01/01/79 (reactivated 09-003)      |
| 70342 | Containment Combustable Gas Control System Test -<br>Preoperational Test Procedure Review 01/01/79 (reactivated 09-003) |
| 70344 | Containment Isolation Vales Test - Preoperational Test Procedure<br>Review 01/01/79 (reactivated 09-003)                |

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| 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)         |
| 70349 | Reactor Coolant Leak Detection System Test - Preoperational Test Procedure Review 01/01/79 (reactivated 09-003) |
| 70350 | Loose Parts Monitoring System Test - Preoperational Test 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) 11/07/11 (11-029)  |
| 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)                 |

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| 70438 | Auxiliary Feedwater System Test - Preoperational Test Witnessing<br>01/01/79 (reactivated 09-003)                 |
| 70439 | Component Cooling Water System Test - Preoperational Test Witnessing<br>01/01/79 (reactivated 09-003)             |
| 70440 | D.C. Power System Test - Preoperational Test Witnessing 01/01/79<br>(reactivated 09-003)                          |
| 70441 | Emergency / Standby Power Supply System Test - Preoperational Test<br>Witnessing 01/01/79 (reactivated 09-003)    |
| 70442 | Containment Combustible Gas Control System Test - Preoperational Test<br>Witnessing 01/01/79 (reactivated 09-003) |
| 70443 | Containment Spray System Test - Preoperational Test Witnessing<br>01/01/79 (reactivated 09-003)                   |
| 70444 | Containment Isolation Valve Test - Preoperational Test Witnessing<br>01/01/79 (reactivated 09-003)                |
| 70445 | Containment Heat/Cool/Vent. System Test - Preoperational Test<br>Witnessing 01/01/79 (reactivated 09-003)         |
| 70446 | Auxiliary Bldg. Heat/Cool/Vent. System Test - Preoperational Test<br>Witnessing 01/22/09 (09-003)                 |
| 70447 | Pressurizer and Level Control System Test - Preoperational Test<br>Witnessing 01/01/79 (reactivated 09-003)       |
| 70448 | Main Feedwater Control System Test - Preoperational Test Witnessing<br>01/01/79 (reactivated 09-003)              |
| 70449 | Reactor Coolant Leak Detection System Test - Preoperational Test<br>Witnessing 01/01/79 (reactivated 09-003)      |
| 70450 | Loose Parts Monitoring System Test - Preoperational Test Witnessing<br>01/01/79 (reactivated 09-003)              |
| 70451 | Integrated Reactor Control System Test - Preoperational Test Witnessing<br>01/01/79 (reactivated 09-003)          |
| 70452 | Remote Reactor Shutdown Test - Preoperational Test Witnessing<br>01/01/79 (reactivated 09-003)                    |
| 70453 | Cranes, Hoists and Lifting Equipment Test - Preoperational Test<br>Witnessing 01/01/79 (reactivated 09-003)       |
| 70454 | Nuclear Instrumentation System Test - Preoperational Test Witnessing<br>01/01/79 (reactivated 09-003)             |
| 70455 | Compressed Gas System Test - Preoperational Test Witnessing 01/01/79<br>(reactivated 09-003)                      |
| 70462 | Reactor Coolant System Hydrostatic Test - Test Witnessing 08/13/14<br>14-018                                      |
| 70562 | Reactor Coolant System Hydrostatic Test Results Evaluation 08/13/14<br>14-018                                     |
| 70701 | Reserved  |
| 70702 | Inspection of Preoperational Test Performance 01/15/14 (14-001)   |

7100 Operations (License & TS Requirements)

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| 71002 | License Renewal Inspection 11/23/11 (11-038) |
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| 71003      | Post-Approval Site Inspection for License Renewal 07/08/16 (16-015)                          |
| 71004      | Power Uprate 05/21/15 (15-010)   |
| 71007      | Reactor Vessel Head Replacement Inspection 06/04/07 (07-018)                                 |
| 71013      | Site Inspections at Plants with Timely Renewal Applications<br>09/25/13 (13-023)             |
| 71111      | Reactor Safety-Initiating Events, Mitigating Systems,<br>Barrier Integrity 10/28/11 (11-025) |
| 71111.01   | Adverse Weather Protection 09/04/15 (15-016)   |
| 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)  |
| 71111.05XT | Fire Protection - NFPA 805 (Triennial) 01/31/13 (13-004)                                     |
| 71111.06   | Flood Protection Measures 11/25/15 (15-027)  |
| 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<br>02/03/16 (16-005)                  |
| 71111.15   | Operability Determinations and Functionality Assessments<br>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)  |
| 71111.19   | Post Maintenance Testing 09/24/14 (14-022)   |
| 71111.20   | Refueling and Other Outage Activities 01/27/15 (15-001)                                      |
| 71111.21   | Component Design Bases Inspection 11/29/13 (13-027)  |
| 71111.21M  | Component Design Bases Inspection (Teams) 12/08/16 (16-032)                                  |
| 71111.21N  | Component Design Bases Inspection (Programs) 12/08/16 (16-032)                               |
| 71111.22   | Surveillance Testing 06/15/15 (15-011)   |
| 71113      | Reserved for Review of License Renewal Commitments for Plants in<br>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<br>07/21/16 (16-017)        |
| 71114.04   | Emergency Action Level and Emergency Plan Changes<br>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)  |
| 71124      | Radiation Safety - Public and Occupational 12/02/09 (09-030)                                 |
| 71124.01   | Radiological Hazard Assessment and Exposure Controls<br>02/19/16 (16-007)                    |
| 71124.02   | Occupational ALARA Planning and Controls 03/02/16 (16-009)                                   |
| 71124.03   | In-Plant Airborne Radioactivity Control and Mitigation 02/24/16 (16-008)                     |

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| 71124.04 | Occupational Dose Assessment 02/19/16 (16-007)  |
| 71124.05 | Radiation Monitoring Instrumentation 04/01/16 (16-010)  |
| 71124.06 | Radioactive Gaseous and Liquid Effluent Treatment 04/01/16 (16-010)   |
| 71124.07 | Public Radiation Safety 04/01/16 (16-010)   |
| 71124.08 | Radioactive Solid Waste Processing and Radioactive Material Handling, Storage, and Transportation 01/26/16 (16-003) |
| 71130    | Security 04/20/15 (15-006)  |
| 71130.01 | Access Authorization 09/30/16 (16-024)  |
| 71130.02 | Access Control 09/30/16 (16-024)  |
| 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)  |
| 71130.10 | Reserved for Information Technology Security  |
| 71130.11 | Material Control & Accounting (MC&A) 12/10/08 (08-035)  |
| 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)   |
| 71150    | Discrepant or Unreported Performance Indicator Data 01/04/07 (07-001)   |
| 71151    | Performance Indicator Verification 12/08/16 (16-032)  |
| 71152    | Problem Identification and Resolution 02/26/15 (15-003)   |
| 71153    | Follow-up of Events and Notices of Enforcement Discretion 12/17/15 (15-030)   |
| 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

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| 72300  | Startup Test Procedure Review 01/20/84 (84-04)   |
| 72301  | Startup Test Results Evaluation 01/20/84 (84-04)   |
| 72302  | Startup Test Witnessing and Observation 01/20/84(84-04)  |
| 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, and Test Results Evaluation 09/05/06 (06-021) |
| 72400B | Overall Startup Test Program 07/01/80 (80-16)  |
| 72401  | Part 52, Inspection of Startup Test Program 06/24/14 (14-014)  |
| 72500B | Initial Fuel Loading Procedure 04/30/75 (75-16)  |

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| 72501  | Reserved for Part 52 Initial Fuel Load Procedure Review  |
| 72502B | Initial Criticality Procedure Review (BWR) 04/30/75 (75-16)  |
| 72504B | Heat-up Phase Procedure Review 04/30/75 (75-16)  |
| 72508B | Power Ascension Procedure Review: HPCI System 07/01/80 (80-16)   |
| 72509B | Power Ascension Procedure Review: Control Rod Drive System<br>07/01/80 (80-16)   |
| 72510B | Power Ascension Procedure Review - Relief Valves and MSIVs<br>04/30/75 (75-16)   |
| 72512B | Startup Test Procedure Review - RCIC or Recirculation Pump Trip<br>04/30/75 (75-16)  |
| 72514B | Startup Test Procedure Review - Turbine Trip/Generator Trip<br>07/01/80 (80-16)  |
| 72516B | Startup Test Procedure Review - Shutdown From Outside the<br>Control Room (Group A) 07/01/80 (80-16)   |
| 72517B | Startup Test Procedure Review: Loss of Offsite Power<br>(Group A & B) 07/01/80 (80-16)   |
| 72518B | Startup Test Procedure Review - Core Performance<br>07/01/80 (80-16)   |
| 72524  | Initial Fuel Loading Witnessing 01/20/84 (84-04)   |
| 72525  | Reserved for Part 52 Initial Fuel Load Witnessing  |
| 72526  | BWR Initial Criticality Witnessing 01/20/84 (84-04)  |
| 72532  | Power Level Plateau Data Review (BWR) 01/20/84 (84-04)   |
| 72564B | Pre-critical Test Procedure Review - Protective Trip<br>Circuit or Rod Drop Measurement 07/01/80 (80-16)   |
| 72566B | Pre-critical Test Procedure Review - RES Lead Test or or Pressurizer<br>Effectiveness 07/01/80 (80-16)   |
| 72570B | Initial Criticality Procedure Review (PWR) 07/01/80 (80-16)  |
| 72572B | Low Power Test Procedures Review Moderator Temperature<br>Coefficient and Boron Worth or Control Rod Worth and<br>Pseudo Rod Ejection Worth 07/01/80 (80-16) |
| 72576B | Power Ascension Test Procedure Review - Natural<br>Circulation or Power Reactivity Coefficient Measurement 07/01/80 (80-16)                                  |
| 72578B | Power Ascension Test Procedure Review - Evaluation of Core<br>Performance 07/01/80 (80-16)   |
| 72580B | Power Ascension Test Procedure Review - Turbine Trip or Generator Trip<br>07/01/80 (80-16)   |
| 72582B | Power Ascension Test Procedure Review - Loss of Offsite Power<br>(Group A) 07/01/80 (80-16)  |
| 72583B | Power Ascension Test Procedure Review: Shutdown from Outside the<br>Control Room (Group B) 07/01/80 (80-16)  |
| 72584B | Power Ascension Test Procedure Review - Evaluation of<br>Flux Asymmetry or Pseudo Rod Ejection Test 04/30/75 (75-16)   |
| 72592  | PWR Initial Criticality Witnessing 01/20/84 (84-04)  |
| 72596B | Pre-critical Data Review 07/01/80 (80-16)  |
| 72600B | Power Level Plateau Data Review (25% PWR) 07/01/80 (80-16)   |
| 72608B | Power Level Plateau Data Review (50% PWR) 07/01/80 (80-16)   |
| 72616B | Power Level PI01/14/86 (86-03)   |

7300 In-service Inspection

- 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 12/22/14 (14-031)
- 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 Reserved

7500 Reserved

7600 Reserved

7700 Reserved

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 Reserved for Part 52 Plant systems Affecting Plant Water Chem.
- 79702 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 Reserved for Independent Assessment of Site Radiological Conditions
- 80721 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)
- 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)



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| 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  |
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| 81200    | Security 08/27/14 (14-019)   |
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- 9900 Technical Guidance 05/12/86 (86-26)

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

**PART**  
**GUIDANCE**

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| ASME Section III  | American Society of Mechanical Engineers ASME Boiler and & XI Pressure Vessel Code, Section III & XI 11/12/96 (96-022) |
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## **PART**

### **10 CFR GUIDANCE**

10 Title 10 of the Code of Federal Regulations 12/08/86 (86-54)

10 CFR71 and  
49 CFR171-178 Transportation of Radioactive Material 12/01/04 (04-027)

50.55(e) Construction Deficiency Reporting 01/31/89 (89-002)

50.55a Codes and Standards 02/22/73 (73-9)

50.59 10 CFR 50.59, Changes, Tests, and Experiments  
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Part 50, App A Definition of Leak-Before-Break Analysis 09/26/96 (96-020)

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| Part 50 | Appendix J, Containment Integrated Leak Rate Testing<br>12/08/86 (86-54)                  |
| 70.51   | Material Balance, Inventory, and Records Requirements<br>12/19/74 (74-11)                 |
| 70.52   | Report of Accidental Criticality or Loss of Special Nuclear Material<br>11/15/74 (74-010) |

Interpretations

END