NRC INSPECTION MANUAL

TABLE OF CONTENTS

Table of Contents Current through Change Notice 03-011 Issued 04/22/03

PART CHAPTER

0000 NRC Inspection Manual[1]

0030 Policy and Guidance for Development of NRC Inspection Manual Programs 04/30/97 (97-005)
0040 Preparing, Revising, and Issuing Documents for the NRC Inspection Manual 02/21/03 (03-006)

0100 Program Responsibilities

0102 Oversight and Objectivity of Inspectors and Examiners at Reactor Facilities 03/06/02 (02-008)
0111 Monitoring Activities for the DOE West Valley Demonstration Project 03/04/02 (02-006)

0200 Program Management Reports

0230 Morning Report 11/18/02 (02-043)

0300 Inspection Policy

0300 Announced and Unannounced Inspections 03/24/94 (94-010)
0301 Coordination of NRC Visits to Commercial Reactor Sites 08/24/01 (01-016)
0302 Inspection Program Evaluation Activities 09/27/95 (95-013)
0303 Item Reporting 11/30/99 (99-019)
0304 Plant Performance Review 09/26/96 (96-020)
0305 Operating Reactor Assessment Program 02/19/03 (03-005)
0307 Reactor Oversight Process Self-Assessment Program 12/12/02 (02-045)
0308 Reactor Oversight Process Basis Document 02/21/03 (03-006)
0312 Technical Assistance for Radiation Safety Inspections at Nuclear Fuel Cycle Facilities and Materials Licensees' Sites 06/06/02 (02-023)

[1]The date and numbers in parentheses to the right of the chapter/inspection procedure title are the issue date and the change notice number under which the title was issued.

PART

CHAPTER

0330 Guidance for NRC Review of Licensee Draft Documents 07/08/96 (96-015)
0350 Staff Guidelines for Oversight of Operating Reactor Facilities in an Extended Shutdown as a Result of Significant Performance Problems 03/06/01 (01-006)

0400 Enforcement Policy

0500 Tracking Systems

0600 Documentation of Program Findings

0608 Performance Indicator Program 04/16/02 (02-017)
0609 Significance Determination Process 03/21/03 (03-010)
0609.01 Enforcement Review Panel 03/21/03 (03-010)
0609.02 Process For Appealing NRC Characterization of Inspection Findings (SDP Appeal Process) 04/30/02 (02-022)
0609.03 Senior Reactor Analyst Support Objectives 08/16/01 (01-015)
0609 App A Significance Determination of Reactor Inspection Findings For At-Power Situations 03/18/02 (02-009)
0609 App B Emergency Preparedness Significance Determination Process 03/06/03 (03-007)
0609 App C Occupational Radiation Safety Significance Determination Process 03/06/02 (02-008)
0609 App D Public Radiation Safety Significance Determination Process 11/15/02 (02-042)
0609 App E Interim Physical Protection - Significance Determination Process 08/14/01 (01-014)
0609 App F Fire Protection Significance Determination Process 02/27/01 (01-005)
0609, App F, Att 1, Application of Fire Protection Risk-Significant Screening Methodology to Hypothetical Cases 02/27/01 (01-005)
0609, App F, Att 2, Additional Guidance for the Assessment of Findings Using Significance Determination Process Entry 02/27/01 (01-005)
0609 App G Shutdown Operations Significance Determination Process 02/27/01 (01-005)
0609 App H Containment Integrity Significance Determination Process 04/21/00 (00-007)
0609 App I Operator Requalification - Human Performance Significance Determination Process 03/27/02 (02-011)
0610 Inspection Reports 06/22/98 (98-009)
0612 Power Reactor Inspection Reports 04/01/03 (03-004)
0620 Inspection Documents and Records

PART

CHAPTER

07/08/96 (96-015)

0630 Analysis of the Impact of Noncompliance with Physical Security Requirements 10/01/82 (82-09)

0700 Communications With Licensees

0720 Nuclear Regulatory Commission Generic Communications Regarding Nuclear Reactor Issues 03/21/94 (94-009)

0730 Generic Communications Regarding Materials and Fuel Cycle Issues 10/22/02 (02-040)

0800 Feedback - Improving the Regulatory Process

0801 Reactor Oversight Process Feedback Program 03/05/02 (02-007)

0900 Reporting of Events/Incidents

0970 Potentially Generic Questions Identified by Regional Offices 12/11/00 (00-024)

1000 Regional Office Program Interfaces

1007 Interfacing Activities Between Regional Offices of NRC and OSHA 02/07/02 (02-004)

1100 Notifications of Meetings and Conferences

1100 Notification of Significant Meetings 08/06/87 (87-27)

1110 Potential Abnormal Occurrences 04/25/78 (78-13)

1120 Preliminary Notifications 12/27/94 (94-021)

1200 Inspector Requirements

1201 Conduct of Employees 06/29/99 (99-010)

1202 Senior Resident Inspector Site Turnover 01/17/02 (02-001)

1220 Processing of NRC Form 241, "Report of Proposed Activities In Non-Agreement States," Areas of Exclusive Federal Jurisdiction and Offshore Waters, and Inspection of Agreement State Licensees Operating Under 10 CFR 150.20 06/06/02 (02-023)

1220, APP I Procedures and Guidelines For Processing NRC Form 241 06/06/02 (02-023)

PART

CHAPTER

1220, APP II Procedures Letter to be Sent to Licensees With Procedures and Information for Filing NRC Form 241 06/06/02 (02-023)
0220. App III Inspection of Agreement State Licensees 06/06/02 (02-023)
1220/001 Inspection of Agreement State Licensees Operating Under 10 CFR 150.20 02/13/01 (01-004)
1230 Quality Assurance Program for Radiological Confirmatory Measurements 10/01/83 (83-12)
1232 Collection, Preparation, and Shipment of Independent Measurement Samples 11/18/86 (86-52)
1240 Inspector Access at Power Reactors 09/18/81 (81-23)
1245 Qualification Program For the Office of Nuclear Reactor Regulation Programs 04/05/02 (02-014)
1245 Att 1 General Overview of the Inspector Training and Qualification Program 04/05/02 (02-014)
1245 Att 2 Inspector Competencies 04/05/02 (02-014)
1245 Att3 General Orientation Topics 04/05/02 (02-014)
1245 APP A Basic-Level Training and Qualification Journal 04/05/02 (02-014)
1245 APP B General Proficiency-Level Training and Qualification Journal 04/05/02 (02-014)
1245 C1 Reactor Operations Inspector Technical Proficiency Qualification Journal 04/05/02 (02-014)
1245 C2 Reactor Engineering Inspection Technical Proficiency Qualification Journal 04/05/02 (02-014)
1245 C3 Reactor Health Physics Inspector Technical Proficiency Qualification Journal 04/05/02 (02-014)
1245 C4 Reactor Safeguards Inspector Technical Proficiency Qualification Journal 04/05/02 (02-014)
1245 C5 Research and Test Reactor Inspector Technical Proficiency Qualification Journal 04/05/02 (02-014)
‘ 1245 C6 Emergency Preparedness Inspector Technical Proficiency Qualification Journal 04/05/02 (02-014)
1245 C7 Reactor Decommissioning Inspector Technical Proficiency Qualification Journal 04/05/02 (02-014)
1245 D1 Senior Reactor Analyst Training and Qualification Program 01/24/03 (03-001)
1245 D2 Operator Licensing Examiner Training and Qualification Program 04/05/02 (02-014)
1245 D3 Engineering Specialties Training Areas 04/05/02 (02-014)
1245 D4 Vendor Inspector Training and Qualification Program 04/05/02 (02-014)
1246 Formal Qualification Programs in the Nuclear Material Safety and Safeguards Program Area 01/05/01 (01-002)
1246 APP A Training Activities 01/05/01 (01-002)
Sec. I Materials License Reviewer 01/05/01 (01-002)
Sec. II Materials Health Physics Inspector 01/05/01 (01-002)
Sec. III Fuel Cycle Safety Inspector 01/05/01 (01-002)
Sec. IV Fuel Cycle Safeguards Inspector Physical Security 01/05/01 (01-002)

PART

CHAPTER

Sec. V	NMSS Headquarters Fuel Cycle Safeguards Inspector Material Control and Accounting 01/05/01 (01-002)
Sec. VI	NMSS Headquarters Transportation Packaging and Dry Storage System Safety Inspector 01/05/01 (01-002)
Sec. VII	Fuel Cycle License Reviewer 01/05/01 (01-002)
Sec. VIII	Waste Management Inspectors and License Reviewers 01/05/01 (01-002)
Sec. IX	Decommissioning Inspectors 01/05/01 (01-002)
Sec. X	Decommissioning Project Managers/Technical Reviewers 04/19/02 (02-019)
Sec. XI	Materials Exempt Distribution License Reviewer 01/05/01 (01-002)
Sec. XII	Uranium Recovery Inspector 01/05/01 (01-002)
Sec. XIII	Uranium Recovery Project Manager/Technical Reviewer 01/05/01 (01-002)
Sec. XIV	High-Level Waste Repository Inspector 01/05/01 (01-002)
Sec. XV	High-Level Waste Repository License Technical Review 01/05/01 (01-002)
1246 APP B	NRC Inspector, License Reviewer and Project Manager/Technical Reviewer Training and Qualification Journal 01/05/01 (01-002)
Sec. I	Materials License Reviewer 01/05/01 (01-002)
Sec. II	Materials Health Physics Inspector 01/05/01 (01-002)
Sec. III	Fuel Cycle Safety Inspector 01/05/01 (01-002)
Sec. IV	Fuel Cycle Safeguards Inspector - Physical Security 01/05/01 (01-002)
Sec. V	NMSS Headquarters Fuel cycle Safeguards Inspector Material Control and Accounting (MC&A) 01/05/01 (01-002)
Sec. VI	NMSS Headquarters Transportation Packaging and Dry Storage System Safety Inspector 01/05/01 (01-002)
Sec. VII	Fuel cycle License Reviewer 01/05/01 (01-002)
Sec. VIII	Waste Management Inspector and License Reviewer 01/05/01 (01-002)
Sec. IX	Decommissioning Inspector 01/05/01 (01-002)
Sec. X	Decommissioning Project Manager/Technical Reviewer 04/19/02 (02-019)
Sec. XI	Materials Exempt Distribution License Reviewer 01/05/01 (01-002)
Sec. XII	Uranium Recovery Inspector 01/05/01 (01-002)
Sec. XIII	Uranium Recovery Project Manager/Technical Reviewer 01/05/01 (01-002)
Sec. XIV	High-Level Waste Repository Inspector 01/05/01 (01-002)
Sec. XV	High-Level Waste Repository License Technical Reviewer 01/05/01 (01-002)

PART

CHAPTER

1300 Incident Response

1301 Response to Non-Emergency Incidents Involving Radioactive Material 10/20/00 (00-022)
1302 Action Levels For Radiation Exposures and Contamination Associated With Materials Events Involving Members of the Public 12/31/97 (97-019)
1303 Requesting Emergency Acceptance of Radioactive Material by the U.S. Department of Energy (DOE) 12/30/02 (02-046)
1330 Response to Transportation Accidents Involving Radioactive Materials 03/04/02 (02-006)
1360 Use of Physician and Scientific Consultants in the Medical Consultant Program 04/24/02 (02-020)

1400 Reserved

1415 State Contracts for Environmental Monitoring 06/28/91 (91-009)

1500 Reserved

1600 Emergency Preparedness

1601 Communication Protocol For Assessing Offsite Emergency Preparedness Following a Natural Disaster 09/02/97 (97-013)

1700 Reserved

1800 Reserved

1900 Reserved

2000 Reserved

2100 Reserved

2200 Reserved

PART

CHAPTER

2300 High Level Waste

2300 Yucca Mountain Pre-Operation Inspection Program 06/20/01 (01-013)

2400 Low Level Waste Program

2401 Near-Surface Low-Level Radioactive Waste Disposal Facility Inspection Program 11/27/01 (01-028)
2410 Conduct of Observation Audits 07/12/00 (00-012)

2500 Reactor Inspection Program

2501 Nuclear Reactor Inspection Program - Early Site Permit) 10/08/02 (02-036)
2514 Light Water Reactor Inspection Program - Startup Testing Phase 08/21/89 (89-013)
2514 App A Startup Test Program Inspection Procedures 04/15/94 (94-018)
2515 Reactor Inspection Program - Operations Phase 01/24/03 (03-001)
2515 App A Risk-Informed Baseline Inspection Program 01/17/02 (02-001)
2515 App B Supplemental Inspection Program 01/17/02 (02-001)
2515 App C Special and Infrequently Performed Inspections 02/12/03 (03-003)
2515 App D Plant status 01/17/02 (02-001)
2515/142 Draindown During Shutdown and Common-Mode Failure (NRC Generic Letter 98-02)) 06/18/99 (99-009)
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 (02-033)
2515/149 Mitigating systems Performance Index Pilot Verification 09/24/02 (02-034)
2515/150 Reactor Pressure Vessel Head and Vessel Head Penetration Nozzles (NRC Bulletin 2002-02) 01/24/03 (03-001)
2518/151 Expanded Pilot Force-on-Force Exercise Evaluation 02/06/03 (03-002)
2516 Policy and Guidance For The License Renewal Inspection Program 04/10/02 (02-016)
2530 Integrated Design Inspection Program 04/24/85 (85-17)
2535 Design Verification Programs 03/24/89 (89-007)
2545 Research and Test Reactor Inspection Program - Operations Phase 06/13/85 (85-23)
2561 Decommissioning Power Reactor Inspection Program 08/11/97 (97-012)

PART

CHAPTER

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

2600 Fuel Cycle Facility Operational Safety and Safeguards Inspection Program 09/30/02 (02-035)
2600/002 Fuel Cycle Inspections of Licensees in States Which Have Been Denied Access to Low-Level Waste Disposal Facilities 03/11/91 (91-004)
2600/003 Operational Safety Review 01/27/99 (99-001)
2600/004 Headquarters Inspections of Critical Mass and Rare-Earth Fuel Cycle Licensees 01/27/99 (99-001)
2600/005 Criticality Safety Programs at Fuel Cycle Facilities 10/12/99 (99-017)
2600/006 Resident Inspection Program for Category I Fuel Cycle Facilities 07/12/00 (00-012)
2600/007 Interim Guidance For Fuel Cycle Facility Core Inspection Program 08/25/00 (00-014)
2600/008 Inspection Guidance and Requirements for Interim Compensatory Measures (ICMs) at the Honeywell Conversion Plant, Metropolis, Illinois 07/11/02 (02-028)
2601 Team Assessments of Fuel Cycle and Materials Licensees 05/04/90 (90-004)
2602 Decommissioning Inspection Program For Fuel Cycle Facilities and Materials Licensees 06/04/97 (97-007)
2603 Inspection of the Nuclear Chemical Process Safety Program at Fuel Cycle Facilities 01/16/96 (96-001)
2603/001 Chemical Safety Inspections of Fuel Cycle Licensees 01/16/96 (96-001)
2604 Licensee Performance Review 06/28/02 (02-024)
2605 Decommissioning Procedures For Fuel Cycle and Material Licensees 11/12/96 (96-022)
2610 Inspection Program at Nuclear Fuel Services Plant Erwin, Tennessee 01/09/86 (86-01)
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 Gaseous Diffusion Plant Operational Safety and Safeguards Inspection Program 12/30/96 (96-026)
2641 In-Situ Leach Facilities Inspection Program 08/25/00 (00-014)
2681 Physical Protection and Transport of SNM and Irradiated Fuel Inspections of Fuel Facilities 09/26/96 (96-020)

PART

CHAPTER

2681/05 Physical Security Inspection For Category I Fuel Cycle Facilities 05/04/90 (90-004)
2681/06 Protected Area Housekeeping 07/10/90 (90-006)
2682 Technical Assistance for Safeguards MC&A Inspections at Fuel Facilities 06/18/84 (84-18)
2683 MC&A Safeguards Inspection of Fuel Facilities 07/22/99 (99-011)
2690 Inspection Program For Dry Storage of Spent Reactor Fuel at Independent Spent Fuel Storage Installations 12/03/01 (01-029)
2690 App A Inspection Program for an ISFSI Located at a Reactor Site 12/03/01 (01-029)
2690 App B Inspection Program for an ISFSI Located Away From Any Reactor Site 12/03/01 (01-029)

2700 Licensee Contractor and Vendor Inspection Program

2700 Vendor Inspection Program (VIP) 10/29/90 (90-013)

2800 Materials Inspection Program

2800 Materials Inspection Program 12/01/00 (00-026)
2800/026 Followup Inspection of Formerly-Licensed Sites Identified as Potentially Contaminated 07/12/00 (00-012)
2800/030 Verification of the Status of Devices Authorized For Use Under a General License 05/30/00 (00-011)
2800/032 Followup - Materials Safeguard Advisory 10/31/01 (01-023)
2800/033 Revised Materials Inspection Program 12/31/02 (02-047) Rev. 2
2801 Uranium Mill 11e.(2) Byproduct Material Disposal Site and Facility Inspection Program 08/25/00 (00-014)
2810 Master Materials License Inspection Program 02/28/00 (00-002)
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

2900 Performance Appraisal Program DI 04/04/85 (85-14)
2901 Team Inspections 08/24/01 (01-016)
2920 Construction Appraisal Team Inspection Program 03/29/85 (85-11)

PART
PROCEDURE

3000 Management Meetings

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

3100 Reserved

3200 Reserved

3300 Reserved

3400 Reserved

3500 Quality Assurance

35501 QA for the Startup Test Program 01/20/84 (84-04)
35701 Quality Assurance Program Review 09/17/01 (01-017)

3600 Organization and Administration

36100 10 CFR Part 21 Inspections at Nuclear Power Reactors 08/30/91 (91-011)
36800 Organization 09/17/01 (01-017)
36801 Organization, Management, and Cost Controls at Permanently Shutdown Reactors 08/11/97 (97-012)

3700 Design, Design Changes, Modifications

37001 10 CFR 50.59 Safety Evaluation Program 06/24/98 (98-010)
37550 Engineering 11/15/99 (99-018)
37551 Onsite Engineering 06/24/98 (98-010)
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)

3800 Procurement

38703 Commercial Grade Dedication 04/08/96 (96-007)

PART
PROCEDURE

3900 Records

39701 Records Program 09/17/01 (01-017)
39745 Class I Non-Power Reactors Organization and Operations and Maintenance Activities 08/07/92 (92-009)

4000 Review and Audit

40001 Resolution of Employee Concerns 06/03/97 (97-006)
40002 Inspections to Review Allegations 06/28/02 (02-024)
40500 Effectiveness of Licensee Process to Identify, Resolve, and Prevent Problems 05/03/99 (99-008)
40745 Class I Non-Power Reactor Review and Audit and Design Change Functions 08/07/92 (92-009)
40755 Class III Non-Power Reactors 08/07/92 (92-009)
40801 Self-Assessment, Auditing, and Corrective Action at Permanently Shutdown Reactors 08/11/97 (97-012)

4100 Training

41500 Training and Qualification Effectiveness 06/13/95 (95-007)

4200 Procedures

42001 Emergency Operating Procedures 06/28/91 (91-009)
42700 Plant Procedures 11/15/95 (95-015)
42745 Class I Non-Power Reactor Procedures 08/07/92 (92-009)

4300 Vendor Procedures

43001 Reactive Inspection of Nuclear Vendors 10/11/94 (94-018)

4400 Reserved

4500 Geotechnical/Foundation

4600 Structural Concrete

4700 Containment (Post-Tensioning)

PART
PROCEDURE

4800 Structural Steel and Supports

4900 Piping

49001 Inspection of Erosion/Corrosion Monitoring Programs 12/11/98 (98-019)
49055 Reactor Coolant Pressure Boundary Piping Record Review 08/16/82 (82-07)

5000 Mechanical Components and Equipment

50001 Steam Generator Replacement Inspection 09/06/00 (00-015)
50002 Steam Generators 12/31/96 (96-024)

5100 Electrical Components and Systems

5200 Instrumentation Systems and Components

52001 Digital Retrofits Receiving Prior Approval 03/02/98 (98-003)
52002 Digital Retrofits Not Receiving Prior Approval 03/02/98 (98-003)

5300 Containment Penetrations

5400 Cleanliness

5500 Welding

55050 Nuclear Welding General Inspection Procedure 06/20/83 (83-06)
55100 Structural Welding General Inspection Procedure 06/20/83 (83-06)

5600 Calibration

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)

PART

PROCEDURE

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

60705 Preparation for Refueling 07/27/95 (95-009)
60710 Refueling Activities 07/27/95 (95-009)
60745 Class I Non-Power Reactor Fuel Movement 10/03/94 (94-017)
60801 Spent Fuel Pool Safety at Permanently Shutdown Reactors 08/11/97 (97-012)
60851 Design Control of ISFSI Components 05/22/00 (00-010)
60852 ISFSI Component Fabrication By Outside Fabricators 07/12/00 (00-012)
60853 On-Site Fabrication of Components and Construction of an ISFSI 09/07/00 (00-016)
60854 Preoperational Testing of an ISFSI 03/28/02 (02-012)
60855 Operation of an ISFSI 03/28/02 (02-012)
60856 Review of 10 CFR 72.212(b) Evaluations 04/02/03 (03-008)
60857 Review of 10 CFR 72.48 Evaluations 03/09/01 (01-007)

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)

PART
PROCEDURE

61728 Independent Measurement of RCS Leak Rates for a PWR 01/01/84 (84-02)
61745 Class I Non-Power Reactor Surveillance 08/07/92 (92-009)

6200 Maintenance

62002 Inspection of Structures, Passive Components, and Civil Engineering Features at Nuclear Power Plants 12/31/96 (96-024)
62003 Inspection of Steel and Concrete Containments at Nuclear Power Plants 06/11/97 (97-008)
62706 Maintenance Rule 12/13/00 (00-028)
62709 Configuration Risk Assessment and Risk Management Process 12/28/00 (00-029)
62710 Power-Operated Gate Valve Pressure Locking and Thermal Binding 01/17/02 (02-001)
62708 Motor-Operated Valve Capability 09/12/00 (00-018)
62801 Maintenance and Surveillance at Permanently Shutdown Reactors 08/11/97 (97-012)

6300 Construction Testing

6400 Fire Prevention/Protection

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

6500 Reserved

6600 Reserved

6700 Reserved

6800 Reserved

6900 Non-Power Reactor Inspection

69001 Class II Non-Power Reactors 04/09/97 (97-004)
69003 Class I Non-Power Reactor Operator Licenses, Requalification, and Medical Activities 04/09/97 (97-004)
69004 Class I Non-Power Reactor Effluent and Environmental Monitoring 04//09/97 (97-004)
69005 Class I Non-Power Reactor Experiments 04/09/97 (97-004)

PART

PROCEDURE

7000 Preoperational Testing

70307 Containment Integrated Leak Rate Test - Procedure Review 03/07/86 (86-13)
70313 Containment Integrated Leak Rate Test 11/12/85 (85-36)
70323 Containment Leak Rate Test Results Evaluation 10/03/85 (85-30)
70370 Testing Piping Support and Restraint Systems 03/07/86 (86-13)

7100 Operations (License & TS Requirements)

71001 Licensed Operator Requalification Program Evaluation 07/23/98 (98-011)
71002 License Renewal Inspection 09/18/00 (00-019)
71003 Post-Approval Site Inspection for License Renewal 12/09/02 (02-044)
71004 Power Uprate 07/09/02 (02-027)
71007 Reactor Vessel Head Replacement Inspection 02/12/03 (03-003)
71111 Reactor Safety-Initiating Events, Mitigating Systems, Barrier Integrity 12/11/00 (00-024)
71111.01 Adverse Weather Protection 01/17/02 (02-001)
71111.02 Evaluation of changes, Tests, or Experiments 01/17/02 (02-001)
71111.04 Equipment Alignment 01/17/02 (02-001)
71111.05 Fire Protection 03/06/03 (03-007)
71111.06 Flood Protection Measures 01/17/02 (02-001)
71111.07 Heat Sink Performance 01/17/02 (02-001)
71111.08 Inservice Inspection Activities 10/11/01 (01-021)
71111.11 Licensed Operator Requalification Program 08/20/02 (02-031)
71111.12 Maintenance Effectiveness 07/01/02 (02-025)
71111.13 Maintenance Risk Assessments and Emergent Work Evaluation 01/17/02 (02-001)
71111.14 Personnel Performance Related to Nonroutine Plant Evolutions and Events 03/27/02 (02-011)
71111.15 Operability Evaluations 01/17/02 (02-001)
71111.16 Operator Workarounds 01/17/02 (02-001)
71111.17 Permanent Plant modifications 01/17/02 (02-001)
71111.19 Post Maintenance Testing 01/17/02 (02-001)
71111.20 Refueling and Outage Activities 01/17/02 (02-001)
71111.21 Safety system Design and Performance Capability 04/03/00 (00-003)
71111.22 Surveillance Testing 01/17/02 (02-001)
71111.23 Temporary Plant Modifications 01/17/02 (02-001)
71114 Reactor Safety-Emergency Preparedness 07/09/02 (02-027)
71114.01 Exercise Evaluation 07/09/02 (02-027)
71114.02 Alert and Notification System Testing 07/09/02 (02-027)

PART

PROCEDURE

71114.03 Emergency Response Organization Augmentation Testing 07/09/02 (02-027)
71114.04 Emergency Action Level and Emergency Plan Changes 07/09/02 (02-027)
71114.05 Correction of emergency Preparedness Weaknesses and Deficiencies 07/09/02 (02-027)
71114.06 Drill Evaluation 07/09/02 (02-027)
71121 Occupational Radiation Safety 03/06/02 (02-008)
71121.01 Access Control to Radiologically Significant Areas 03/06/02 (02-008)
71121.02 ALARA Planning and Controls 03/06/08 (02-008)
71121.03 Radiation Monitoring Instrumentation 03/06/02 (02-008)
71122 Public Radiation Safety 01/24/03 (03-001)
71122.01 Radioactive Gaseous and Liquid Effluent Treatment and Monitoring Systems 01/24/03 (03-001)
71122.02 Radioactive Material Processing and Transportation 01/24/03 (03-001)
71122.03 Radiological Environmental Monitoring Program (REMP) 01/24/03 (03-001)
71130 Physical Protection 04/03/00 (00-003)
71130.01 Access Authorization (AA) Program (Behavior Observation Only) 04/05/02 (02-015)
71130.02 Access Control (Search of Personnel, Packages, and Vehicles Identification and Authorization 04/05/02 (02-015)
71130.03 Response to Contingency Events (Protective Strategy and Implementation of Protective Strategy) 09/12/00 (00-018)
71130.04 Security Plan Changes 04/05/02 (02-015)
71150 Discrepant or Unreported Performance Indicator Data 03/06/01 (01-006)
71151 Performance Indicator Verification 04/16/02 (02-017)
71152 Identification and Resolution of Problems 01/17/02 (02-001)
71153 Event Followup 04/16/02 (02-017)
71707 Plant Operations 12/31/98 (98-020)
71714 Cold Weather Preparations 09/17/01 (01-017)
71715 Sustained Control Room and Plant Observation 04/14/92 (92-004)
71750 Plant Support Activities 06/24/98 (98-010)
71801 Decommissioning Performance and Status Review at Permanently Shutdown Reactors 08/11/97 (97-012)
71841 Human Performance 12/12/00 (00-027)
71846B Review of Conduct of Operations 10/01/76 (76-24)

7200 Startup Testing

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)

PART

PROCEDURE

72400B Overall Startup Test Program 07/01/80 (80-16)
72500B Initial Fuel Loading Procedure 04/30/75 (75-16)
72502B Initial Criticality Procedure Review (BWR) 04/30/75 (75-16)
72504B Heatup 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 07/01/80 (80-16)
72510B Power Ascension Procedure Review - Relief Valves and MSIVs 04/30/75 (75-16)
72512B Startup Test Procedure Review - RCIC or Recirculation Pump Trip 04/30/75 (75-16)
72514B Startup Test Procedure Review - Turbine Trip/Generator Trip 07/01/80 (80-16)
72516B Startup Test Procedure Review - Shutdown From Outside the Control Room (Group A) 07/01/80 (80-16)
72517B Startup Test Procedure Review: Loss of Offsite Power (Group A & B) 07/01/80 (80-16)
72518B Startup Test Procedure Review - Core Performance 07/01/80 (80-16)
72524 Initial Fuel Loading Witnessing 01/20/84 (84-04)
72526 BWR Initial Criticality Witnessing 01/20/84 (84-04)
72532 Power Level Plateau Data Review (BWR) 01/20/84 (84-04)
72564B Precritical Test Procedure Review - Protective Trip Circuit or Rod Drop Measurement 07/01/80 (80-16)
72566B Precritical Test Procedure Review - RES Lead Test or or Pressurizer 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 Coefficient and Boron Worth or Control Rod Worth and Pseudo Rod Ejection Worth 07/01/80 (80-16)
72576B Power Ascension Test Procedure Review - Natural Circulation or Power Reactivity Coefficient Measurement 07/01/80 (80-16)
72578B Power Ascension Test Procedure Review - Evaluation of Core Performance 07/01/80 (80-16)
72580B Power Ascension Test Procedure Review - Turbine Trip or Generator Trip 07/01/80 (80-16)
72582B Power Ascension Test Procedure Review - Loss of Offsite Power (Group A) 07/01/80 (80-16)
72583B Power Ascension Test Procedure Review: Shutdown from Outside the Control Room (Group B) 07/01/80 (80-16)
72584B Power Ascension Test Procedure Review - Evaluation of Flux Asymmetry or Pseudo Rod Ejection Test 04/30/75 (75-16)
72592 PWR Initial Criticality Witnessing 01/20/84 (84-04)
72596B Precritical Data Review 07/01/80 (80-16)

PART

PROCEDURE

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 Plateau Data Review (75% PWR) 07/01/80 (80-16)
72624B Power Level Plateau Data Review (100% PWR) 07/01/80 (80-16)
72701 Modification Testing 04/14/92 (92-004)

7300 Inservice Inspection

73051 Inservice Inspection - Review of Program 01/14/86 (86-03)
73052 Inservice Inspection - Review of Procedures 01/14/86 (86-03)
73753 Inservice Inspection 06/24/98 (98-010)
73755 Inservice Inspection - Data Review and Evaluation 01/14/86 (86-03)
73756 Inservice Testing of Pumps and Valves 07/27/95 (95-009)

7400 Reserved

7500 Reserved

7600 Reserved

7700 Reserved

7800 High Level Waste

78060 Design Control (Pre-Licensing and Construction) [04/02/03 (03-008)]
78070 Procurement Document Control (Pre-Licensing and Construction) [04/02/03 (03-008)]
78080 Instruction, Procedures, and Drawings (Pre-Licensing and Construction) [04/02/03 (03-008)]
78090 Document Control (Pre-Licensing and Construction) [04/02/03 (03-008)]
78160 Control of Measuring and Test Equipment (Pre-Licensing and Construction) [04/02/03 (03-008)]
78170 Handling, Storage, and Shipping of Materials and Equipment (Pre-Licensing and Construction) [04/02/03 (03-008)]

PART
PROCEDURE

78200 Corrective Action (Pre-Licensing and Construction) [04/02/03 (03-008)]
78300 Supplier/Vendor Inspection (Pre-Licensing and Construction) [04/02/03 (03-008)]

7900 Water Chemistry

79702 Control and monitoring of Radiological Source Term 04/17/00 (00-006)

8000 Environmental Protection

80721 Radiological Environmental Monitoring 09/17/01(01-017)

8100 Physical Security

81001 Independent Spent Fuel Storage Installations 09/17/01 (01-017)
81018 Security Plan and Implementing Procedures 05/09/84 (84-15)
81020 Management Effectiveness - Security Program 05/09/84 (84-15)
81022 Security Organization 05/09/84 (84-15)
81034 Security Program Audit 05/09/84 (84-15)
81038 Records and Reports 05/09/84 (84-15)
81042 Testing and Maintenance 05/09/84 (84-15)
81046 Locks, Keys, and Combinations 05/09/84 (84-15)
81052 Physical Barriers - Protected Areas 05/09/84 (84-15)
81054 Physical Barriers - Vital Areas, Material Access Areas, and Controlled Access Areas 05/09/84 (84-15)
81058 Security System Power Supply 05/09/84 (84-15)
81062 Lighting 05/09/84 (84-15)
81064 Compensatory Measures 05/09/84 (84-15)
81066 Assessment Aids 05/09/84 (84-15)
81070 Access Control - Personnel 05/09/84 (84-15)
81072 Access Control (Power Reactor) - Packages 05/09/84 (84-15)
81073 Access Control (Fuel Facility) - Packages, Material, and SSNM 05/09/84 (84-15)
81074 Access Control - Vehicles 05/09/84 (84-15)
81078 Detection Aids - Protected Areas 05/09/84 (84-15)
81080 Detection Aids - VA, MAA, and CAA 05/09/84 (84-15)
81084 Alarm Stations 05/09/84 (84-15)
81088 Communications 05/09/84 (84-15)
81110 Operational Safeguards Response Evaluation (OSRE) 09/08/00 (00-017)
81310 Physical Protection of Shipments of Irradiated Fuel 02/20/86 (86-09)

PART

PROCEDURE

81335 Physical Protection of Shipments of SNM of Moderate Strategic Significance (MSNM) 02/20/86 (86-09)
81340 Physical Protection of Shipments of SNM of Low Strategic Significance (LSNM) 02/20/86 (86-09)
81360 General Requirements for Physical Protection of Formula Quantities of Special Nuclear Material in Transit 08/20/86 (86-40)
81365 Records, Reports, and Planning for Physical Protection of Formula Quantities of Special Nuclear Material in Transit 08/20/86 (86-40)
81370 Specific Requirements for Physical Protection of Formula Quantities of Special Nuclear Materials in Transit 08/20/86 (86-40)
81401 Plans, Procedures, and Reviews 09/17/01 (01-017
81402 Reports of Safeguards Events 06/13/85 (85-23)
81403 Receipt of New Fuel at Reactor Facilities 09/17/01 (01-017
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 06/13/85 (85-23)
81431 Fixed Site Physical Protection of Special Nuclear Material of Low Strategic Significance 09/17/01 (01-017)
81501 Personnel Training and Qualification - General Requirements 05/09/84 (84-15)
81502 Fitness For Duty Program 05/31/91 (91-008)
81601 Safeguards Contingency Plan - Implementation Review 05/09/84 (84-15)
81700 Physical Security Program for Power Reactors 07/01/97 (97-010)
81810 Protection of Safeguards Information 02/09/87 (87-03)
81815 Authorizations for Access to National Security Information (NSI) and Restricted Data (RD) 04/30/97 (97-005)
81820 Physical Protection Facility Approval and Safeguarding of National Security Information (NSI) and Restricted Data (RD) 04/30/97 (97-005)
81910 Alarm Stations 02/19/91 (91-003)
81911 Assessment 02/19/91 (91-003)
81912 Badge Control 02/19/91 (91-003)
81913 Communications 02/19/91 (91-003)
81914 Duress Alarms 02/19/91 (91-003)
81915 EECP Machine Performance - Explosive Detectors 02/19/91 (91-003)
81916 EECP Machine Performance - Metal Detectors 02/19/91 (91-003)
81917 EECP Machine Performance - X-ray 02/19/91 (91-003)
81918 Emergency Power Supply 02/19/91 (91-003)
81919 Interior Alarms 02/19/91 (91-003)
81920 Intrusion Detection System 02/19/91 (91-003)

PART

PROCEDURE

81921 Isolation Zone 02/19/91 (91-003)
81922 Keys, Locks, and Combinations 02/19/91 (91-003)
81923 Lighting 02/19/91 (91-003)
81924 MAA Barriers 02/19/91 (91-003)
81925 Personnel Searches 02/19/91 (91-003)
81926 Preventative Maintenance 02/19/91 (91-003)
81927 Protected Area Barriers 02/19/91 (91-003)
81928 Protected Area Housekeeping 02/19/91 (91-003)
81929 Strategic Special Nuclear Material Exit Searches 02/19/91 (91-003)
81930 Tactical Response Team Exercises 02/19/91 (91-003)
81931 Vehicle Barriers 02/19/91 (91-003)
81932 Vehicle Escorts 02/19/91 (91-003)
81933 Vehicle Searches 03/18/91 (91-005)
81934 Warehouse Searches 03/18/91 (91-005)
81935 Weapons Qualification 02/19/91 (91-003)

8200 Emergency Planning

82001 Evaluation of Emergency Preparedness 05/22/00 (00-010)
82301 Evaluation of Exercises for Power Reactors 12/31/96 (96-024)
82302 Review of Exercise Objectives and Scenarios for Power Reactors 06/24/98 (98-010)
82701 Operational Status of the Emergency Preparedness Program 12/31/96 (96-024)
82745 Research Reactor Emergency Plan 08/07/92 (92-009)

8300 Radiation Protection

83100 Occupational Exposure During SAFSTOR and DECON 12/30/91 (91-022)
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)
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 04/17/00 (00-006)

PART

PROCEDURE

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)
83728 Maintaining Occupational Exposures ALARA 04/17/00 (00-006)
83729 Occupational Exposure During Extended Outages 12/31/91 (91-021)
83743 Class I Non-Power Reactors Radiation Protection 10/03/94 (94-017)
83750 Occupational Radiation Exposure 06/06/02 (02-023)
83801 Inspection of Final Surveys at Permanently Shutdown Reactors 01/28/02 (02-003)
83822 Radiation Protection 09/07/00 (00-016)
83890 Closeout Inspection and Survey 03/07/94 (94-004)
83895 Radiation Protection - Followup on Expired Licenses 11/08/83 (83-13)
83895 Tbl I 07/11/85 (85-24)

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)
84521 Radwaste - Startup 01/01/84 (84-01)
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 06/06/02 (02-023)
84900 Low-Level Radioactive Waste Storage 10/20/00 (00-022)

8500 Material Control and Accountability

85102 Material Control and Accounting - Reactors 03/29/85 (85-10)
85200 MC&A for Licensees Possessing Less Than or Equal to One Effective Kilogram of SNM 04/10/85 (85-15)
85203 Facility Organization and Management Controls 01/17/86 (86-04)
85205 Facility Operations and Internal Controls 04/10/85 (85-15)
85207 Measurement Systems 01/17/86 (86-04)

PART

PROCEDURE

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)
85301 MC&A for Imports and Exports 07/18/84 (84-22)
85303 MC&A Management Structure and Personnel Training and Qualification 03/18/91 (91-005)
85305 Item Monitoring 03/18/91 (91-005)
85307 Process Monitoring 03/18/91 (91-005)
85309 Measurement Systems and Control 03/18/91 (91-005)
85311 Physical Inventory 03/18/91 (91-005)
85313 Alarm Resolution 03/18/91 (91-005)
85315 Accounting and Internal Control 03/18/91 (91-005)
85401 Management Structure 07/22/99 (99-011)
85402 Measurement Control 07/22/99 (99-011)
85403 Measurement Control Program 07/22/99 (99-011)
85404 Physical Inventory 10/23/96 (96-021)
85405 Item Control Program 07/22/99 (99-011)
85406 Resolution Program 10/23/96 (96-021)
85407 Assessment Program 07/22/99 (99-011)
85408 Recordkeeping 07/22/99 (99-011)
85420 Inspection of IAEA Safeguards for Inspectors at Power Reactors 06/22/88 (88-07)
85425 Implementation of US/IAEA Safeguards Agreement at Fuel Facilities 06/22/88 (88-07)
85501 Inventory Program 07/22/99 (99-011)
85502 Detection Program 07/22/99 (99-011)
85503 Resolution Program 07/22/99 (99-011)

8600 Spent Fuel and Other Radioactive Material Packaging and Shipping

86001 Design, Fabrication, Testing, and Maintenance of Transportation Packagings 02/07/02 (02-004)
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 04/24/02 (02-020)
86750 Solid Radioactive Waste Management and Transportation of Radioactive Materials 03/15/94 (94-006)

8700 Materials Safety Inspection

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)

PART

PROCEDURE

87104 Decommissioning Inspection Procedure for Materials Licensees 07/29/02 (02-029)
87121 Industrial Radiography Programs 12/31/02 (02-047)
87122 Irradiator Programs 12/31/02 (02-047)
87123 Well Logging Programs 12/31/02 (02-047)
87124 Fixed and Portable Gauge Programs 12/31/02 (02-047)
87125 Materials Processor/Manufacturer Programs 12/31/02 (02-047)
87126 Industrial/Academic/Research Programs 12/31/02 (02-047)
87127 Radiopharmacy Programs 12/31/02 (02-047)
87130 Nuclear Medicine Programs, Written Directive Not Required 10/24/02 (02-041)
87131 Nuclear Medicine Programs, Written Directive Required 10/24/02 (02-041)
87132 Brachytherapy Programs 10/24/02 (02-041)
87133 Medical Gamma Sterotactic Radiosurgery and Teletherapy Programs 10/24/02 (02-041)
87134 Medical Broad Scope Programs 10/24/02 (02-041)
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

88001 On-Site Construction 04/15/94 (94-011)
88002 Operational Event Review and Feedback Programs at Fuel Cycle Facilities 12/20/96 (96-025)
88003 Reactive Inspection For Events At Fuel Cycle Facilities 08/10/98 (98-012)
88005 Management Organization and Controls 12/20/96 (96-025)
88010 Operator Training/Retraining 05/23/84 (84-17)
88015 Headquarters Nuclear Criticality Safety Program 12/20/96 (96-025)
88020 Regional Criticality Safety Inspection Program 12/20/96 (96-025)
88025 Maintenance and Surveillance Testing 05/23/84 (84-17)
88035 Radioactive Waste Management 05/23/84 (84-17)
88045 Environmental Protection 05/23/84 (84-17)
88050 Emergency Preparedness 04/08/96 (96-007)
88055 Fire Protection 01/14/91 (91-001)
88056 Process Safety Information 01/16/96 (96-001)
88057 Hazard Identification Information 01/16/96 (96-001)
88058 Standard Operating Procedures 01/16/96 (96-001)
88059 Site-Wide Safety Procedures 01/16/96 (96-001)
88060 Detection and Monitoring 01/16/96 (96-001)
88061 Chemical Safety Training 01/16/96 (96-001)
88062 Maintenance and Inspection 01/16/96 (96-001)
88063 Management of Change 01/16/96 (96-001)

PART

PROCEDURE

88064 Emergency Response Procedures 01/16/96 (96-001)
88065 Incident Investigation 01/16/96 (96-001)
88066 Audits and Inspection 01/16/96 (96-001)
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)

8900 Fuel Facility and Materials Special Program

89001 In-Situ Leach (ISL) Facilities 09/02/97 (97-013)

9000 Reportable Matters and Report Reviews

90501B Reportable Matters - Startup Test Program 04/30/75 (75-16)
90712 Inoffice Review of Written Reports of Nonroutine 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 Nonroutine 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 Followup of Written Reports of Nonroutine Events at Power Reactor Facilities 12/31/98 (98-020)
92701 Followup 03/14/94 (94-005)
92702 Followup on Corrective Actions for Violations and Deviations 03/14/94 (94-005)
92703 Followup of Confirmatory Action Letters 11/08/01 (01-025)
92709 Licensee Plans for Coping With Strikes 08/21/92 (92-010)
92711 Continued Implementation of Strike Plans During an Extended Strike 08/21/92 (92-010)
92712 Resumption of Normal Operations After a Strike 08/21/92 (92-010)
92901 Followup - Plant Operations 09/17/01 (01-017)
92902 Followup - Maintenance 09/17/01 (01-017)

PART
PROCEDURE

92903 Followup - Engineering 09/17/01 (01-017)
92904 Followup - Plant Support 09/17/01 (01-017)

9300 Non-Routine Activities

93001 OHSA Interface Activities 05/22/89 (89-009)
93702 Prompt Onsite Response To Events At Operating Power Reactors 09/17/01 (01-017)
93800 Augmented Inspection Team 10/23/02 (02-039)
93801 Safety System Functional Inspection (SSFI) 07/25/96 (96-016)
93802 Operational Safety Team Inspection (OSTI) 11/27/89 (89-015)
93803 Safety Systems Outage Modifications Inspection 04/27/89 (89-008)
93804 Risk-Based Operational Safety and Performance Inspection 01/15/92 (92-001)
93805 Maintenance Program 08/06/93 (93-070)
93806 Operational Readiness Assessment Team Inspections 09/29/98 (98-015)
93807 Systems Based Instrumentation and Control Inspection 01/29/93 (93-001)
93809 Safety System Engineering Inspection (SSEI) 06/23/97 (97-009)
93810 Service Water System Operational Performance Inspection (SWSOPI) 09/14/98 (98-013)
93811 Electrical Distribution System Functional Inspection (EDSFI) 02/03/99 (99-002)
93812 Special Inspection 10/23/02 (02-039)

9400 Technical Activities of an Administrative Nature

9500 Strategic Determination Actions

95001 Inspection for One or Two White Inputs in a Strategic Performance Area 01/17/02 (02-001)
95002 Inspection for One Degraded Cornerstone or Any three White Inputs in a Strategic Performance Area 01/17/02 (02-001)
95003 Inspection for Repetitive Degraded Cornerstones, Multiple Degraded Cornerstones, Multiple Yellow Inputs, or One Red Input 01/17/02 (02-001)

9600 Reserved

PART PROCEDURE

9700 Reserved

9800 Reserved

PART

TECHNICAL GUIDANCE

9900 Guidance[2]

99000	Technical Guidance 05/12/86 (86-26)
99100	Health Physics Positions 10/30/92 (92-011)

Technical Guidance

Reg. Guide 1.16,	Para. C.2.a(2) and C.2.b(2) - Reporting Requirements - Degraded Mode 04/01/79 (79-05)
Reg. Guide 1.16,	Para. C.2.a(3) - Reporting Requirements - Abnormal Degradation 04/01/78 (78-11)
Reg. Guide 1.16,	Para. C.2.a(4) - Reporting Requirements - Reactivity Anomalies 07/01/78 (78-24)
Reg. Guide 1.33 -	"Procedure Implementation" as used in Section 6.8.1 of Standard Technical Specifications 04/01/77 (77-05)
Reg. Guide 1.58 -	Qualifications of Nuclear Power Plant Inspection, Examination and Testing Personnel 04/01/77 (77-05)
ASME Secton III	American Society of Mechanical Engineers ASME Boiler and Pressure Vessel Code, Section III 06/16/89 (89-011)
ASME Section III	American Society of Mechanical Engineers ASME Boiler and & XI Pressure Vessel Code, Section III & XI 11/12/96 (96-022)
ASME Section IX	American Society of Mechanical Engineers ASME Boiler and Pressure Vessel Code, Section IX 05/12/86 (86-26)
ASME Section XI	American Society of Mechanical Engineers ASME Boiler and Pressure Vessel Code, Section XI 12/08/86 (86-54)
ASME Section XI	American Society of Mechanical Engineers ASME, Section XI 05/12/86 (86-26)
IEEE	Institute of Electrical and Electronic Engineers IEEE Standard 450-1975 05/12/86 (86-26)
ANSI	American National Standards Institute ANSI N18.7-1972 Section 5.1.5 05/12/86 (86-26)

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

PART

TECHNICAL GUIDANCE

ANSI	ANSI N18.7, Section 5.2.7 - Design and Construction Type Activities Conducted During the Operations Phase (Maintenance and Modifications) 04/01/77 (77-05)
ANSI	ANSI N45.2.9, Section 5.5 - Records Storage Facility 1/01/82 (81-28)
ANSI	ANSI N45.2.9, Section 5.6 - NRC Criteria for Records Storage Facilities 07/01/80 (80-17)
ANSI	ANSI/ASME NQA-1-1989, Supplement 17S-1, Section 5 09/17/90 (CN-010) (90-010)
STS Sec 1.0	Operability 05/12/86 (86-26)
STS Sec 1.0	Definitions 12/08/86 (86-54)
STS Sec 1.0	Operable/Operability 10/31/91 (91-015)
STS Sec 3.0	Acceptable Measurement Tolerances for Technical Specification Limits 10/01/78 (78-35)
STS Sec 3.0	Operability and Action Statement Requirements 07/01/80 (80-17)
STS Sec 3.0	Voluntary Entry Into Action Statement 01/01/82 (81-28)
STS Sec 3.0	Resolution of Degraded and Nonconforming Conditions 10/23/97 (97-018) [STS30DEG.TG]
STS Sec 3.0.3	Limiting Conditions for Operations 08/31/87 (87-30)
STS Sec 3.0 and Sec 4.0	Limiting Conditions for Operation and Surveillance Requirements 07/22/87 (87-26)
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)
STS Sec 4.7.9	Surveillance of Snubber Piston Settings 04/01/81 (81-08)

PART

TECHNICAL GUIDANCE

STS Sec 4.7.9.1.a Establishment of Visual Inspection Intervals for Snubbers 10/01/78 (78-35)

STS Sec 4.7.9.1(a) Hydraulic Snubber Inspection Schedule 01/01/79 (78-48)

STS Sec 4.7.9.6 Operability of Hydraulic Snubbers With Empty Reservoirs 10/01/80 (80-24)

STS Sec 4.8.1.1.2 - 05/12/86 (86-26)

STS Sec 6.5.1 Onsite Committee Review of Unit Operations toDetect Potential Nuclear Safety Hazards 10/01/80 (80-24)

STS Sec 6.5.1.1 Licensee Review Responsibility for Matters Related to Nuclear Safety 01/01/82 (81-28)

STS Sec 6.5.1.6c and Sec 6.5 Licensee Review Responsibility for Proposed Changes to Facility Technical Specifications 01/01/82 (81-28)

STS Sec 6.5.2.8 Requirements for Off-Site Committee Audit Functions 10/01/78 (78-35)

STS Sec 6.9.1.7 Reporting Requirements - Reportable Occurrences 04/01/78 (78-11)

STS Surveillance Sections - Locked or Otherwise Secured Components 10/01/77 (77-25)

STS Interp Licensee Technical Specification Interpretations 02/03/97 (97-001)

Maintenance

Voluntary Entry Into Limiting Conditions For Operation Action Statements To Perform Preventive Maintenance 01/17/02 (02-001)

Assessing On-Line Leak Sealing of ASME Code Class 1 & 2 07/15/97 (97-011)

Filled Organic Coatings Used in Maintenance of Safety Related Equipment 10/11/94 (94-018)

Preconditioning of Structures, Systems, and Components (SSCs) Before Determining Operability 09/28/98 (98-014) [PRECOND.TG]

PART

TECHNICAL GUIDANCE

Mechanical

Freeze Plugs 06/14/93 (93-005)

Steam Generator Plugs and Sleeving Repairs 08/01/94 (94-014)

Steam Generator Tube-to-Secondary Leakage 10/11/01 (01-021) [SGTUBELKG.TG]

Operations

Procedural Adherence 01/14/91 (91-001)

Notice of Enforcement Discretion 11/02/01 (01-024) [TG OpsNOED.wpd]

Notice of Enforcement Discretion For Gaseous Diffusion Plants 05/03/99 (99-008) [NOEDGAS.TG]

Safety and Compliance 09/09/97 (97-015) [SAFETY.TG]

PART

10 CFR GUIDANCE

10 CFR GUIDANCE

	CFR Discussions Containment Integrated Leak Rate Testing 12/08/86 (86-54)
	Title 10 of the Code of Federal Regulations 12/08/86 (86-54)
10 CFR 30	License Condition, "Used by or under the supervision of...." 10/01/79 (79-23)
50	Byproduct Material Produced in Non-Power Reactors 09/30/88 (88-14)
50.34(a) & (b)	Status of PSAR After FSAR is Submitted 12/30/87 (87-39)
50.36	Changes to Facility Technical Specifications 01/01/77 (76-39)
50.54(o)	Guidance Relating to the Application of Appendix J -Primary Reactor Containment Leakage Testing for Water-Cooled Power Reactors 04/01/78 (78-11)
50.55(e)	Construction Deficiency Reporting 01/31/89 (89-002)
50.55a	Codes and Standards 02/22/73 (73-9)
50.55a(g)	Pump Operability Requirements 07/01/80 (80-17)
50.59	10 CFR 50.59, Changes, Tests, and Experiments 03/13/01 (01-008) [50_59.CFR]
50.109	Backfitting 01/01/82 (81-28)
Part 50, App A	Definition of Leak-Before-Break Analysis 09/26/96 (96-020)
Part 50, App B	Responsibility - Review and Approval of Licensee QA Plans for Operation, 10/01/80 (80-24)
Part 50, App B	Applicability of Appendix B to Chemicals and Reagents, 04/01/77 (77-05)
Part 50, App B	Criterion II - Maintenance of Proficiency for Personnel Performing Activities Affecting Quality 07/01/81 (81-19)
Part 50, App B	Criterion VII - Guidance - Use of Certificate of Conformance 04/01/80 (80-08)
Part 50, App B	Criterion VII - Guidance - Procurement of Spare and Replacement Parts, 01/01/82 (81-28)

PART

10 CFR GUIDANCE

Part 50, App B	Criterion VII - Control of Purchased Materials, Equipment and Services 06/02/71 (71-16)
Part 50, App B	Criterion X & XVII - Inspection Documentation Guidance 01/14/88 (88-01)
Part 50	Appendix J, Containment Integrated Leak Rate Testing 12/08/86 (86-54)
70.51	Material Balance, Inventory, and Records Requirements 12/19/74 (74-11)
70.52	Report of Accidental Criticality or Loss of Special Nuclear Material 11/15/74 (74-010)

Interpretations

Materials License Conditions - Interpretations 05/12/71 (71-12)

END