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2515, App B	Supplemental Inspection Program 08/18/11 (11-013)
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2515, App D	Plant Status 02/24/12 (12-003)
2515, App E	Inspection Program Modifications during a Pandemic 01/26/07 (07-004)
2515, App F	Reactor Construction Activities near Operating Unit(s) 06/02/11 (11-009)
2515/28	Inspection Requirements to Review Licensee Actions Taken in Response
	to IE Bulletin 79-02, Revision No. 07/01/79 (reactivated 09-015)

2515/29 2515/30	Inspection Requirements for IEB 79-14 09/14/79 (reactivated 09-015) Inspection Requirements To Review PWR Licensee Actions Taken in
	Response to IE Bulletin No. 79-21 09/14/79 (reactivated 09-015)
2515/37	Inspection Requirements To Review Licensee Actions Taken in
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	(reactivated 09-015)
2515/64,	Near-Term Inspection Followup to Generic Letter 83-28 04/04/85
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2515/65,	TMI Action Plan Requirement Followup 07/10/90
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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:
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2515/88	Inspection of Licensee's Actions Taken to Implement NRC Guidelines for
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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)
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0545405	(reactivated 09-015)
2515/105	Inspection of Licensee Activities in Reference to NRC Bulletin 88-04 –
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0545/407	(reactivated 09-015)
2515/107	Electrical Distribution System Functional Inspection (EDSFI) 10/19/90
0545/400	(reactivated 09-015)
2515/109,	Inspection Requirements for Generic Letter 89-10, Safety-Related
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0545/440	(reactivated 09-015)
2515/110,	Performance of Safety-Related Check Valves 11/15/93
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2515/111	Electrical Distribution System Followup Inspection 08/06/03
2515/113	(reactivated 09-015) Reliable Decay Heat Removal During Outages 11/18/91
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2515/114	Inspection Requirements for Generic Letter 89-04, Acceptable Inservice Testing Programs 01/15/92 (reactivated 09-015)
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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
2515/148 Rev. 2	Inspection of Nuclear Reactor Safeguards - Interim Compensatory Measures 03/19/03 (03-009)
2515/150	Reactor Pressure Vessel Head and Vessel Head Penetration
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2515/152,	Reactor Pressure Vessel Lower Head Penetration Nozzles
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2515/153,	Reactor Containment Sump Blockage (NRC Bulletin 2003-01)
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2515/155	Mark I and Mark II Containment Vulnerabilities
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2515/158	Functional Review of Low Margin/Risk Significant Components and
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	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)
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	Compensatory Measures - Section B.5.b of the February 25, 2002, Orders. [Safeguards Information] 05/19/06 (06-012)

2515/171	Verification of Site Specific Implementation of B.5.b Phase 2 & 3
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2515/172	Reactor Coolant System Dissimilar Metal Butt Welds
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2515/174	Hydrogen Igniter Backup Power Verification 02/12/08 (08-007)
2515/175	Emergency Response Organization, Drill/Exercise Performance Indicator,
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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
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2515/178	Risk Management Technical Specifications Initiative 5b Surveillance
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2515/181	Validate the Effectiveness of the Regulatory Infrastructure Related to
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2515/185	Followup to the Review of the Implementation of the Industry Ground
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2515/187	Inspection of Near-Term Task Force Recommendation 2.3
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2515/190	Inspection of Licensee's Proposed Interim Actions as a Result of the
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2517	Watts Bar Unit 2 Construction Inspection Program 06/06/13 (13-013)
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2600 Fuel Cycle Facility Inspection Program

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2600, App A	Guidance for Conducting Fuel Cycle Inspections 08/15/07 (07-025)
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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)
2600/017	Review of the Implementation of the Decommissioning Planning Rule 02/25/13 (13-006)
2601	Team Assessments of Fuel Cycle and Materials Licensees 05/04/90 (90-004)
2602	Decommissioning Oversight and Inspection Program for Fuel
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2606	Assessment of the Change in Risk Resulting From a Violation at a Fuel Cycle Facility 09/26/12 (12-022)
2606, E-2	Evaluation Based on Specific Licensee ISAs 09/26/12 (12-022)
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-
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2681	Physical Protection and Transport of SNM and Irradiated Fuel
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2682	Technical Assistance for Safeguards MC&A Inspections at
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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
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2690/008	Inspection of Additional Security Measures for Dry Cask Storage at
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	Protected Area of an Operating Reactor Facility 10-018 (09/02/10)
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2690/009	Inspection of Additional Security Measures for Dry Cask Storage at
	Independent Spent Fuel Storage Installation(s) at an Operating Reactor
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0000/040	(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)
0004	(Note: This TI contains safeguards material.)
2694	USEC Inc. Gas Centrifuge Facility Construction and Pre-operational
0000	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 Licensee Contractor and Vendor Inspection Program

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

2800 Materials Inspection Program

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2800/037 2800/038	Safety Procedures for Panoramic Irradiators Rev 1 07/14/05 (05-019) Inspection of the Implementation of Increased Controls for Licensees Authorized to Possess Risk Significant Radioactive Material 03/30/06 (06-008)
2800/039	Verification of Licensee Responses to NRC Requirement for Inventories of Materials Tracked in the National Source Tracking System Pursuant to Title 10 Code of Federal Regulations, Part 20.2207 (10 CFR 20.2207) 04/09/09 (09-011)
2800/040	Material Control and Accounting at Nuclear Power Plants and Wet Storage Sites 03/07/11 (11-002)
2801	Uranium Mill 11e.(2) Byproduct Material Disposal Site and Facility Inspection Program 08/25/00 (00-014)
2810	Master Materials License Oversight and Inspection Program 10/11/12 (12-023)
2815	Construction and Preoperational Inspection of Panoramic, Wet-Source-Storage Gamma Irradiators 03/27/01 (01-010)
2882	Transfer of NRC License Files to Agreement State(s) 12/03/01 (01-029)

2900 Performance Appraisal Program

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

3000 Management Meetings

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

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

3500 Quality Assurance

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35004	Pre-Docketing Early Site Permit Quality Assurance Controls Inspection 05/29/03 (03-018)
35006	Post-Docketing Early Site Permit Quality Assurance Controls Inspection 05/29/03 (03-018)
35007	Quality Assurance Program Implementation During Construction and Pre- Construction Activities 01/15/13 (13-002)
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

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)

36801 Organization, Management, and Cost Controls at Permanently Shutdown Reactors 08/11/97 (97-012)

3700 Design, Design Changes, Modifications

37002 37051	Construction Refurbishment Process - Watts Bar Unit 2 02/05/10 (10-005) Verification of As-Builts 12/04/87 (reactivated 07-032)
37055	Onsite Design Activities 04/01/83 (reactivated 07-032)
37060	Inspections under the 10CFR Part 50.69 Special Program
	09/14/11 (11-016)
37301	Comparison of As-Built Plant to FSAR Description 03/22/85
	(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 Procurement

38703	Commercial	Grade Dedication	04/08/96	(96-007)
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- 3900 Records
 - 39701 Records Program 09/17/01 (01-017)

4000 Review and Audit

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
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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
41502	Nuclear Power Plant Simulation Facilities 10/16/12 (12-024)

4200 Procedures

42001	Emergency Operating Procedures 06/28/91 (91-009)
42051	Fire Prevention and Protection 10/01/77 (reactivated 08-004)
42401	Part 52, Plant Procedures10/27/10 (10-022)
42453	Part 52, Operating Procedures Inspection 08/19/08 (08-024)
42454	Part 52, Emergency 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 07/15/13 (13-015)
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 <u>Reserved</u>

4500 <u>Geotechnical/Foundation</u>

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

4600 Structural Concrete

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

4700 Containment (Post-Tensioning)

4800 Structural Steel and Supports

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

4900 Piping

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

5000 Mechanical Components and Equipment

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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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Electrical Components and Systems - Record Review 08/06/03 (03-028)
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Electric Cable – Work Observation 11/19/85 (reactivated 07-034)
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5200 Instrumentation Systems and Components

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

5300 Containment Penetrations

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

5400 <u>Cleanliness</u>

5500 Welding

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

5600 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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