

## REFERENCES

1. ACI-349, "Proposed ACI Standard: Code Requirements for Nuclear Safety Related Concrete Structures."<sup>1</sup>
2. ANSI/AISC N690 (1994), "Specification for Design, Fabrication and Erection of Structural Steel for Buildings," including Supplement 2 (2004).
3. Administrative Letter 94-04, "Change of the NRC Operations Center Commercial Telephone and Facsimile Numbers," April 11, 1994.<sup>2</sup>
4. Administrative Letter 94-07, "Distribution of Site-Specific and State Emergency Planning Information," May 6, 1994.
5. Administrative Letter 94-16, "Revision of NRC Core Inspection Program for Annual Emergency Preparedness Exercise," November 30, 1994.
6. ANSI/ANS 3.1, "Selection and Training of Nuclear Power Plant Personnel."<sup>3</sup>
7. ANSI/ANS 5.1, "Decay Heat Power," American National Standards Institute/American Nuclear Society.
8. ANSI/ANS 18.1-1999, "Radioactive Source Term for Normal Operation of Light-Water Reactors."
9. ANSI/ANS 40.37-200x (draft), "Mobile Low-Level Radioactive Waste Processing Systems."
10. ANSI/ANS 58.14-1993, "Safety and Pressure Integrity Classification Criteria for Light Water Reactors."
11. ANSI/ANS-HP-SSC-6.81-1986.
12. ANSI/IEEE Std 338, "IEEE Standard Criteria for the Periodic Surveillance Testing of Nuclear Power Generating Station Safety Systems."

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<sup>1</sup> Requests for copies to: <http://www.concrete.org/bookstorenet/ProductDetail.aspx?itemid=34901>

<sup>2</sup> Administrative Letters listed herein are available electronically through the Public Electronic Reading Room on the NRC's public Web site, at <http://www.nrc.gov/reading-rm/doc-collections/gen-comm/admin-letters/>. Copies are also available for inspection or copying for a fee from the NRC's Public Document Room at 11555 Rockville Pike, Rockville, MD; the PDR's mailing address is USNRC PDR, Washington, DC 20555; telephone (301) 415-4737 or (800) 397-4209; fax (301) 415-3548; email [PDR@nrc.gov](mailto:PDR@nrc.gov).

<sup>3</sup> Copies of American National Standards (ANS) may be purchased from the American National Standards Institute (ANSI), 1819 L Street, NW., 6th floor, Washington, DC 20036 [phone: (202) 293-8020]. Purchase information is available through the ASCE Web site at <http://webstore.ansi.org/ansidocstore/>.

13. ANSI/IEEE Std 387-1984, "IEEE Standard Criteria for Diesel Generator Units Applied As Standby Power Supplies for Nuclear Power Generating Stations."
14. ANSI MC 11.1-1976 (ISA-S7.3), "Quality Standard for Instrument Air."
15. ANSI N13.1-1999, "Guide to Sampling Airborne Radioactive Materials in Nuclear Facilities."
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18. ANSI-N195-1976, "Fuel Oil Systems for Standby Diesel Generators," American National Standards Institute.
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20. ANSI/ASME B.31.1.-2001, "Power Piping."
21. ANS 3.2-1976, "Administrative Controls and Quality Assurance for the Operational Phase of Nuclear Power Plants."
22. ASME Code AG-1, "Code for Nuclear Air and Gas Treatment," American Society of Mechanical Engineers, 1991 (including the AG-1a-92 Addenda thereto).<sup>4</sup>
23. ASME Boiler and Pressure Vessel Code.
24. ASME RA-Sb-2005.
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<sup>4</sup> Copies may be purchased from the American Society of Mechanical Engineers, Three Park Avenue, New York, NY 10016-5990; phone (212) 591-8500; fax (212) 591-8501; [www.asme.org](http://www.asme.org).

<sup>5</sup> [http://www.astm.org/cgi-bin/SoftCart.exe/NEWSITE\\_JAVASCRIPT/index.shtml?L+mystore+bbjw3469+1181348202](http://www.astm.org/cgi-bin/SoftCart.exe/NEWSITE_JAVASCRIPT/index.shtml?L+mystore+bbjw3469+1181348202)

26. Branch Technical Position, Auxiliary Systems Branch (ASB 3-1), "Protection Against Postulated Piping Failures in Fluid Systems Outside Containment."<sup>6</sup>
27. Branch Technical Position, 5-1, "Monitoring of Secondary Side Water Chemistry in PWR Steam Generators."
28. Branch Technical Position, Auxiliary Systems Branch (ASB) 10-2, "Design Guidelines for Avoiding Water Hammer in Steam Generators."
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30. Branch Technical Position 7-17, Guidance on Self Test and Surveillance Test Provisions."
31. Branch Technical Position 7-19, "Guidance on Evaluation of Diversity and Defense in-Depth in Digital Computer-Based Instrumentation and Control Systems."
32. Branch Technical Position 8-1, "Requirements on Motor-Operated Valves in the ECCS Accumulator Lines."
33. Branch Technical Position 8-2, "Use of Diesel Generator Sets for Peaking."
34. Branch Technical Position 8-3, "Stability of Offsite Power Systems."
35. Branch Technical Position 8-4, "Application of Single Failure Criterion to Manually Controlled Electrically Operated Valves."
36. Branch Technical Position 8-5, "Supplemental Guidance for Bypass and Inoperable Status Indication for Engineered Safety Features Systems."
37. Branch Technical Position 8-6, "Adequacy of Station Electric Distribution System Voltages."
38. Branch Technical Position 8-7, "Criteria for Alarms and Indications Associated with Diesel Generator Unit Bypassed and Inoperable Status."

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<sup>6</sup> Requests for single copies of Standard Review Plan sections, Branch Technical Positions, (NUREG-0800) (which may be reproduced) should be made to the U.S. Nuclear Regulatory Commission, Washington, DC 20555, Attention: Reproduction and Distribution Services Section, or by fax to (301) 415-2289; or by email to [DISTRIBUTION@nrc.gov](mailto:DISTRIBUTION@nrc.gov). Electronic copies of this section are available through the NRC's public Web site at <http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr0800/>, or in the NRC's Agencywide Documents Access and Management System (ADAMS), at <http://www.nrc.gov/reading-rm/adams.html>, under Accession # ML070550084.

39. Bulletin 79-02, Revision 2, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts," March 1979.<sup>7</sup>
40. Bulletin 79-13, "Cracking in Feedwater System Piping," August 1979.
41. Bulletin 79-18, "Audibility Problems Encountered on Evacuation of Personnel from High-Noise Areas," August 7, 1979.
42. Bulletin 80-01, "Operability of ADS Valve Pneumatic Supply," January 11, 1980.
43. Bulletin 80-04, "Analysis of a PWR Main Steam Line Break with Continued Feedwater Addition," February 8, 1980.
44. Bulletin 80-10, "Contamination of Nonradioactive System and Resulting Potential for Unmonitored, Uncontrolled Release of Radioactivity to Environment," May 6, 1980.
45. Bulletin 80-12, "Decay Heat Removal System Operability," May 9, 1980.
46. Bulletin 80-15, "Possible Loss of Emergency Notification System (ENS) with Loss of Offsite Power," June 18, 1980.
47. Bulletin 80-18, "Maintenance of Adequate Minimum Flow thru Centrifugal Charging Pumps Following Secondary Side High Energy Line Rupture," July 31, 1980.
48. Bulletin 86-03, "Potential Failure of Multiple ECCS Pumps due to Single Failure of Air-Operated Valve in Minimum Flow Recirculation Line," October 8, 1986.
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50. Bulletin 88-08, "Thermal Stresses in Piping Connected to Reactor Coolant Systems," June 1988.
51. Bulletin 88-11, "Pressurizer Surge Line Thermal Stratification," December 1988.
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54. Bulletin 96-01, "Control Rod Insertion Problems," March 8, 1996.
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<sup>7</sup> Bulletins listed herein are available electronically through the Public Electronic Reading Room on the NRC's public Web site, at <http://www.nrc.gov/reading-rm/doc-collections/gen-comm/bulletins/>. Copies are also available for inspection or copying for a fee from the NRC's Public Document Room at 11555 Rockville Pike, Rockville, MD; the PDR's mailing address is USNRC PDR, Washington, DC 20555; telephone (301) 415-4737 or (800) 397-4209; fax (301) 415-3548; email [PDR@nrc.gov](mailto:PDR@nrc.gov)

56. Bulletin 2001-01, "Circumferential Cracking of Reactor Pressure Vessel Head Penetration Nozzles," August 3, 2001.
57. Bulletin 2002-01, "Reactor Pressure Vessel Head Degradation and Reactor Coolant Pressure Boundary Integrity," March 18, 2002.
58. Bulletin 2005-02, "Emergency Preparedness and Response Actions for Security-Based Events," July 18, 2005.
59. Circular (CR) 80-09, "Problems with Plant Internal Communications Systems," April, 28, 1980.<sup>8</sup>
60. Diesel Engine Manufacturers Association Standard 1974, 14600 Detroit Avenue, Suite 712, Cleveland, Ohio 44107.
61. Draft Regulatory Guide 1.131, "Qualification Tests of Electric Cables, Field Splices, and Connections for Light-Water-Cooled Nuclear Power Plants."<sup>9</sup>
62. Emergency Preparedness Position Paper No. 1, Rev. 0, "Acceptable Deviations from Appendix I of NUREG-0654 Based upon the Staff's Regulatory Analysis of NUMARC/NESP-007, 'Methodology for Development of Emergency Action Levels,'" June 1, 1995.<sup>10</sup>
63. Emergency Preparedness Position Paper No. 2, Rev. 0, "Timeliness of Classification of Emergency Condition," August 1, 1995.

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<sup>8</sup> Circulars listed herein are available electronically through the Public Electronic Reading Room on the NRC's public Web site, at <http://www.nrc.gov/reading-rm/doc-collections/gen-comm/circulars/>. Copies are also available for inspection or copying for a fee from the NRC's Public Document Room at 11555 Rockville Pike, Rockville, MD; the PDR's mailing address is USNRC PDR, Washington, DC 20555; telephone (301) 415-4737 or (800) 397-4209; fax (301) 415-3548; email [PDR@nrc.gov](mailto:PDR@nrc.gov).

<sup>9</sup> All regulatory guides listed herein were published by the U.S. Nuclear Regulatory Commission. Where an ADAMS accession number is identified, the specified regulatory guide is available electronically through the NRC's Agencywide Documents Access and Management System (ADAMS) at <http://www.nrc.gov/reading-rm/adams.html>. All other regulatory guides are available electronically through the Electronic Reading Room on the NRC's public Web site, at <http://www.nrc.gov/reading-rm/doc-collections/reg-guides/>. Single copies of regulatory guides may also be obtained free of charge by writing the Reproduction and Distribution Services Section, ADM, USNRC, Washington, DC 20555-0001, or by fax to (301)415-2289, or by email to [DISTRIBUTION@nrc.gov](mailto:DISTRIBUTION@nrc.gov). Active guides may also be purchased from the National Technical Information Service (NTIS) on a standing order basis. Details on this service may be obtained by contacting NTIS at 5285 Port Royal Road, Springfield, Virginia 22161, online at <http://www.ntis.gov>, by telephone at (800) 553-NTIS (6847) or (703) 605-6000, or by fax to (703) 605-6900. Copies are also available for inspection or copying for a fee from the NRC's Public Document Room (PDR), which is located at 11555 Rockville Pike, Rockville, Maryland; the PDR's mailing address is USNRC PDR, Washington, DC 20555-0001. The PDR can also be reached by telephone at (301) 415-4737 or (800) 397-4209, by fax at (301) 415-3548, and by email to [PDR@nrc.gov](mailto:PDR@nrc.gov).

<sup>10</sup> Emergency Preparedness Position Papers listed herein are available electronically through the Public Electronic Reading Room on the NRC's public Web site, at <http://www.nrc.gov/about-nrc/emerg-preparedness/regs-guide-comm/ep-generic-comm.html#sect5>. Copies are also available for inspection or copying for a fee from the NRC's Public Document Room at 11555 Rockville Pike, Rockville, MD; the PDR's mailing address is USNRC PDR, Washington, DC 20555; telephone (301) 415-4737 or (800) 397-4209; fax (301) 415-3548; email [PDR@nrc.gov](mailto:PDR@nrc.gov).

64. Emergency Preparedness Position Paper No. 3, Rev. 0, "Requirement for Onshift Dose Assessment Capability, November 8, 1995.
65. Emergency Preparedness Position Paper No. 5, Rev. 0, "Emergency Planning Information Provided to the Public," December 4, 2002.
66. EPRI 1002884, "PWR Primary Water Chemistry Guidelines," Revision 5, Electric Power Research Institute, September 2003.<sup>11</sup>
67. EPRI NSAC-202L-R2, "Recommendations for an Effective Flow-Accelerated Corrosion Program," April 1999.
68. EPRI NP-3944, "Erosion/Corrosion in Nuclear Plant Steam Piping and Inspection Program and Guidelines," April 1985.
69. EPRI TR-106439, "Guidance on Evaluation and Acceptance of Commercial Grade Digital Equipment for Nuclear Safety Applications."
70. Federal Coordinating Council for Science, Engineering, and Technology, "Federal Guidelines for Dam Safety," June 25, 1979., [http://www.usbr.gov/ssle/dam\\_safety/dsg.pdf](http://www.usbr.gov/ssle/dam_safety/dsg.pdf).<sup>12</sup>
71. FEMA "Interim Radiological Emergency Preparedness (REP) Program Manual," August 2002. (See also DHS successor document (under development) entitled "REP Program Planning Guidance Document: 'Radiological Emergency Preparedness: Planning Guidance'," (see 68 FR 9669, February 28, 2003).
72. Generic Letter 77-07, "Reliability of Standby Diesel Generator Units."<sup>13</sup>
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76. Generic Letter 80-19, "Resolution of Enhanced Fission Gas Release Concern," March 10, 1988.

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<sup>11</sup> Copies of the listed EPRI standards and reports may be purchased from the Electric Power Research Institute (EPRI), 3420 Hillview Ave., Palo Alto, California 94304; telephone (800) 313-3774; fax (925) 609-1310.

<sup>12</sup> The Federal Coordinating Council for Science, Engineering, and Technology documentation listed herein is available electronically on the Web at [http://www.usbr.gov/ssle/dam\\_safety/dsg.pdf](http://www.usbr.gov/ssle/dam_safety/dsg.pdf).

<sup>13</sup> Generic Letters (GLs) listed herein are available electronically through the Public Electronic Reading Room on the NRC's public Web site, at <http://www.nrc.gov/reading-rm/doc-collections/gen-comm/gen-letters/> Copies are also available for inspection or copying for a fee from the NRC's Public Document Room at 11555 Rockville Pike, Rockville, MD; the PDR's mailing address is USNRC PDR, Washington, DC 20555; telephone (301) 415-4737 or (800) 397-4209; fax (301) 415-3548; email [PDR@nrc.gov](mailto:PDR@nrc.gov).

77. Generic Letter 80-21, "Vacuum Condition Resulting in Damage to Chemical Volume Control System (CVCS) Holdup Tanks (Sometimes Called 'Clean Waste Receiver Tanks')," March 10, 1980.
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90. Generic Letter 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events."
91. Generic Letter 83-32, "NRC Staff Recommendations Regarding Operator Action for Reactor Trip and ATWS," December 2, 1983.
92. Generic Letter 83-37, "NUREG-0737 Technical Specifications (Generic Letter 83-37)," November 1, 1983.
93. Generic Letter 84-15, "Proposed Staff Actions to Improve and Maintain Diesel Generator Reliability."
94. Generic Letter 85-03, "Clarification of Equivalent Control Capacity for Standby Liquid Control Systems," January 28, 1985.

95. Generic Letter 85-06, "Quality Assurance Guidance for ATWS Equipment That Is Not Safety-Related," January 16, 1985.
96. Generic Letter 85-16, "High Boron Concentrations," August 23, 1985.
97. Generic Letter 86-04, "Policy Statement on Engineering Expertise on Shift," February 1986.
98. Generic Letter 86-07, "Transmittal of NUREG-1190 Regarding the San Onofre Unit 1 Loss of Power and Water Hammer Event," March 20, 1986.
99. Generic Letter 86-13, "Potential Inconsistency between Plant Safety Analyses and Technical Specifications," July 23, 1986.
100. Generic Letter 86-16, "Westinghouse ECCS Evaluation Models," October 22, 1986.
101. Generic Letter 88-01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping," February 4, 1992.
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113. Generic Letter 91-07, "GI-23, 'Reactor Coolant Pump Seal Failures' and Its Possible Effect on Station Blackout," May 2, 1991.
114. Generic Letter 91-11, "Resolution of Generic Issues 48, 'LCOs for Class 1E Vital Instrument Buses,' and 49, 'Interlocks and LCOs for Class 1E Tie Breakers,' Pursuant to 10 CFR 50.54."
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121. Generic Letter 98-02, "Loss of Reactor Coolant Inventory and Associated Potential for Loss of Emergency Mitigation Functions While in a Shutdown Condition," May 28, 1993.
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125. Generic Letter 2007-01, "Inaccessible or Underground Power Cable Failures that Disable Accident Mitigation Systems or Cause Plant Transients."
126. H.R. 5005, "Homeland Security Act of 2002," P.L. 107-296, enacted November 25, 2002.<sup>14</sup>
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<sup>14</sup> H.R. 5005, "Homeland Security Act of 2002," P.L. 107-296 is available on the Web at <http://www.fas.org/sgp/crs/RL31762.pdf>

<sup>15</sup> H.R. 6, "Energy Policy Act of 2005," P.L. 109-58 is available on the Web at [http://lugar.senate.gov/energy/links/pdf/Energy\\_Policy\\_Act.pdf](http://lugar.senate.gov/energy/links/pdf/Energy_Policy_Act.pdf)

128. IEEE Std 308, "IEEE Standard Criteria for Class 1E Power Systems for Nuclear Power Generating Stations."<sup>16</sup>
129. IEEE Std 7-4.3.2-2003, "IEEE Standard Criteria for Digital Computers in Safety Systems of Nuclear Power Generating Stations."
130. IEEE Std 317, "IEEE Standard for Electric Penetration Assemblies in Containment Structures for Nuclear Power Generating Stations."
131. IEEE Std 338, "Standard Criteria for the Periodic Surveillance Testing of Nuclear Power Generating Station Safety Systems."
132. IEEE Std 379, "IEEE Trial-Use Guide for the Application of Single-Failure Criterion to Nuclear Power Generating Station Protection Systems."
133. IEEE Std 384, "IEEE Standard Criteria for Independence of Class 1E Equipment and Circuits."
134. IEEE Std 387, "IEEE Standard Criteria for Diesel-Generator Units Applied as Standby Power Supplies for Onsite Electric Power Systems at Nuclear Power Generating Stations"
135. IEEE Std 450, "IEEE Recommended Practice for Maintenance, Testing and Replacement of Large Lead Storage Batteries for Generating Stations and Substations."
136. IEEE Std 484, "IEEE Recommended Practice for Installation, Design and Installation of Large Lead Storage Batteries for Generating Stations and Substations."
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138. IEEE Std 535, "IEEE Standard for Qualification of Class 1E Lead Storage Batteries for Nuclear Power Generating Systems."
139. IEEE Std 603, "IEEE Standard Criteria for Safety Systems for Nuclear Power Generating Stations."
140. IEEE Std 665, "IEEE Guide for Generating Station Grounding."
141. IEEE Std 666, "IEEE Design Guide for Electrical Power Service Systems for Generating Stations."
142. IEEE Std 741, "Criteria for the Protection of Class 1E Power Systems and Equipment in Nuclear Power Generating Stations."

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<sup>16</sup> Copies of standards are available for purchase from the IEEE Web site at <http://www.ieee.org/portal/site>. In addition, copies of the IEEE standards may be obtained from the Institute of Electrical and Electronics Engineers, Inc., IEEE Service Center, 445 Hoes Lane, P.O. Box 1331, Piscataway, New Jersey 08855.

143. IEEE Std 1050, "IEEE guide for Instrumentation and Control Equipment Grounding in Generating Stations."
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145. IEEE Std C62.23, "IEEE Application Guide for Surge Protection of Electric Generating Plants."
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155. Information Notice 87-54, "Emergency Response Exercises (Off-Year Exercises)," October 23, 1987.
156. Information Notice 87-58, "Continuous Communications Following Emergency Notification," November 16, 1987.

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<sup>17</sup> Information notices (INs) listed herein are available electronically through the Public Electronic Reading Room on the NRC's public Web, site at <http://www.nrc.gov/reading-rm/doc-collections/gen-comm/info-notices/>. Copies are also available for inspection or copying for a fee from the NRC's Public Document Room at 11555 Rockville Pike, Rockville, MD; the PDR's mailing address is USNRC PDR, Washington, DC 20555; telephone (301) 415-4737 or (800) 397-4209; fax (301) 415-3548; email [PDR@nrc.gov](mailto:PDR@nrc.gov).

157. Information Notice 88-15, "Availability of U.S. Food and Drug Administration (FDA)-Approved Potassium Iodide for Use in Emergencies Involving Radioactive Iodine," April 18, 1988.
158. Information Notice 89-72, "Failure of Licensed Senior Operators to Classify Emergency Events Properly," October 24, 1989.
159. Information Notice 90-74, "Information on Precursors to Severe Accidents," December 4, 1990.
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406. Regulatory Issue Summary 2001-16, "Update of Evacuation Time Estimates," August 1, 2001.
407. Regulatory Issue Summary 2002-01, "Changes to NRC Participation in the International Nuclear Event Scale," January 14, 2002.
408. Regulatory Issue Summary 2002-16, "Current Incident Response Issues," September 13, 2002.
409. Regulatory Issue Summary 2002-21, "National Guard and Other Emergency Responders Located in the Licensee's Controlled Area," November 8, 2002.
410. Regulatory Issue Summary 2003-12, "Clarification of NRC Guidance for Modifying Protective Actions," June 24, 2003.
411. Regulatory Issue Summary 2003-18, "Use of NEI 99-01, 'Methodology for Development of Emergency Action Levels,' Revision 4, Dated January 2003," October 8, 2003.
412. Regulatory Issue Summary 2004-07, "Release of Final Review Standard (RS)-002, "Processing Applications for Early Site Permits," May 19, 2004.
413. Regulatory Issue Summary 2004-13, "Consideration of Sheltering in Licensee's Range of Protective Action Recommendations," August 2, 2004.
414. Regulatory Issue Summary 2004-15, "Emergency Preparedness Issues: Post 9/11" (Official Use Only; see Regulatory Information Summary 2006-02), October 18, 2004.
415. Regulatory Issue Summary 2005-02, "Clarifying the Process for Making Emergency Plan Changes," February 14, 2005.

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<sup>26</sup> Regulatory Issue Summaries (RISs) listed herein are available electronically through the Public Electronic Reading Room on the NRC's public Web, site at <http://www.nrc.gov/reading-rm/doc-collections/gen-comm/reg-issues/>. Copies are also available for inspection or copying for a fee from the NRC's Public Document Room at 11555 Rockville Pike, Rockville, MD; the PDR's mailing address is USNRC PDR, Washington, DC 20555; telephone (301) 415-4737 or (800) 397-4209; fax (301) 415-3548; email [PDR@nrc.gov](mailto:PDR@nrc.gov).

416. Regulatory Issue Summary 2005-08, "Endorsement of Nuclear Energy Institute (NEI) Guidance, 'Range of Protective Actions for Nuclear Power Plant Incidents,'" June 6, 2005.
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418. Regulatory Issue Summary 2006-03, "Guidance on Requesting an Exemption from Biennial Emergency Preparedness Exercise Requirements," February 24, 2006.
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421. Review Standard, RS-002, "Processing Applications for Early Site Permits," May 3, 2004.<sup>27</sup>
422. SECY-77-0439, "Single Failure Criterion," August 17, 1977.<sup>28</sup>
423. SECY-89-013, "Design Requirements Related to the Evolutionary Advanced Light-Water Reactors (ALWR)," January 19, 1989.
424. SECY-90-016, "Evolutionary Light Water Reactor (LWR) Certification Issues and Their Relationship to Current Regulatory Requirements," January 12, 1990.
425. SECY-90-241, "Level of Detail Required for Design Certification under Part 52," July 11, 1990.
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<sup>27</sup> Available in the Nuclear Regulatory Commission's Agencywide Documents Access and Management System (ADAMS) under ADAMS Accession No. ML040700236).

<sup>28</sup> Commission Papers (SECY) listed herein are available electronically through the Public Electronic Reading Room on the NRC's public Web, site at <http://www.nrc.gov/reading-rm/doc-collections/commission/secys/> Copies are also available for inspection or copying for a fee from the NRC's Public Document Room at 11555 Rockville Pike, Rockville, MD; the PDR's mailing address is USNRC PDR, Washington, DC 20555; telephone (301) 415-4737 or (800) 397-4209; fax (301) 415-3548; email [PDR@nrc.gov](mailto:PDR@nrc.gov).

428. SECY-91-041, "Early Site Permit Review Readiness," February 13, 1991.
429. SECY-91-074, "Prototype Decisions for Advanced Reactor Designs." March 19, 1991.
430. SECY-91-178, "ITAAC for Design Certifications and Combined Licenses," June 12, 1991.
431. SECY-91-210, "ITAAC Requirements for Design Review and Issuance of FDA." July 16, 1991.
432. SECY-91-229, "Severe Accident Mitigation Design Alternatives for Certified Standard Designs," July 31, 1991.
433. SECY-91-262, "Resolution of Selected Technical and Severe Accident Issues for Evolutionary Light-Water Reactor (LWR) Designs," August 16, 1991.
434. SECY-92-053, "Use of Design Acceptance Criteria During the 10 CFR Part 52 Design Certification Reviews," February 19, 1992.
435. SECY-92-092, "The Containment Performance Goal, External Events Sequences, and the Definition of Containment Failure for Advanced LWRs," March 17, 1992.
436. SECY 93-087, "Policy, Technical, and Licensing Issues Pertaining to Evolutionary and Advanced Light-Water Reactor Designs," April 2, 1993.
437. SECY-94-084, "Policy and Technical Issues Associated with the Regulatory Treatment of Non-Safety Systems in Passive Plant Designs," March 23, 1994.
438. SECY-94-198, "Review of Existing Guidance Concerning the Extended Storage of Low-Level Radioactive Waste," dated August 1, 1994.
439. SECY-94-302, "Source-Term-Related Technical and Licensing Issues Relating to Evolutionary and Passive Light-Water-Reactor Designs," December 19, 1994.
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441. SECY-96-128, "Policy and Key Technical Issues Pertaining to the Westinghouse AP600 Standardized Passive Reactor Design," June 12, 1996.

442. SECY-97-044, "Policy and Key Technical Issues Pertaining to the Westinghouse AP600 Standardized Passive Reactor Design," February 18, 1997.
443. SECY-97-234, "Quarterly Status Update for the Probabilistic Risk Assessment Implementation Plan," October 14, 1997.
444. SECY-98-144, "White Paper on Risk-Informed and Performance-Based Regulation," June 22, 1998.
445. SECY-02-0067, "Inspections, Tests, Analyses, and Inspection Criteria (ITAAC) for Operational Programs (Programmatic ITAAC)," April 15, 2002.
446. SECY-04-0032, "Programmatic Information Needed for Approval of a Combined License Without Inspections, Tests, Analyses and Acceptance Criteria," February 26, 2004.
447. SECY-04-0191, "Withholding Sensitive Unclassified Information Concerning Nuclear Power Reactors from Public Disclosure," October 19, 2004.
448. SECY-05-0197, "Review of Operational Programs in a Combined License Application and Generic Emergency Planning Inspections, Tests, Analyses, and Acceptance Criteria," October 28, 2005.
449. SRM-SECY-90-016, "Evolutionary Light-Water Reactor (LWR) Certification Issues and Their Relationship to Current Regulatory Requirements," June 26, 1990.<sup>29</sup>
450. SRM-SECY 93-087, "Policy, Technical, and Licensing Issues Pertaining to Evolutionary and Advanced Light-Water Reactor (ALWR) Designs," July 21, 1993.
451. SRM-SECY-96-128, "Policy and Key Technical Issues Pertaining to the Westinghouse AP600 Standardized Passive Reactor Design," January 15, 1997.
452. SRM-SECY-97-044, "Policy and Key Technical Issues Pertaining to the Westinghouse AP600 Standardized Passive Reactor Design," June 30, 1997.

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<sup>29</sup> Staff Requirements Memoranda (SRMs) listed herein are available electronically through the Public Electronic Reading Room on the NRC's public Web, site at <http://www.nrc.gov/reading-rm/doc-collections/commission/srm/>. Copies are also available for inspection or copying for a fee from the NRC's Public Document Room at 11555 Rockville Pike, Rockville, MD; the PDR's mailing address is USNRC PDR, Washington, DC 20555; telephone (301) 415-4737 or (800) 397-4209; fax (301) 415-3548; email [PDR@nrc.gov](mailto:PDR@nrc.gov).

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455. U.S. Department of the Army Technical Manual TM 5-1300, "Structures to Resist the Effects of Accidental Explosions," 1990.<sup>30</sup>
456. U.S. Nuclear Regulatory Commission Policy Statement, "Statement of Considerations: Technical Specifications for Facility Licensees; Safety Analyses Reports," *Federal Register*, 33 FR 18612, December 17, 1968.<sup>31</sup>
457. U.S. Nuclear Regulatory Commission Policy Statement, "Nuclear Plant Staff Working Hours" *Federal Register*; 46 FR 23836, June 1, 1982.
458. U.S. Nuclear Regulatory Commission Policy Statement, "Severe Reactor Accidents Regarding Future Designs and Existing Plants," *Federal Register*, Vol. 50, August 8, 1985, p. 32138.
459. U.S. Nuclear Regulatory Commission Policy Statement, "Safety Goals for the Operations of Nuclear Power Plants," *Federal Register*, 51 FR 28044, August 4, 1986.
460. U. S. Nuclear Regulatory Commission Policy Statement, "Regulation of Advanced Nuclear Power Plants," *Federal Register*, 51 FR 24643, July 8, 1986.
461. U.S. Nuclear Regulatory Commission Policy Statement, "Nuclear Power Plant Standardization," *Federal Register*, 52 FR 34844, September 15, 1987.

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<sup>30</sup> U.S. Department of the Army Technical Manual TM 5-1300, "Structures to Resist the Effects of Accidental Explosions," is available on the Web at <http://www.ddesb.pentagon.mil/TM%205-1300,%20November%201990.pdf>.

<sup>31</sup> All *Federal Register* notices listed herein were issued by the U.S. Nuclear Regulatory Commission, and are available for inspection or copying for a fee from the NRC's Public Document Room at 11555 Rockville Pike, Rockville, MD; the PDR's mailing address is USNRC PDR, Washington, DC 20555; telephone (301) 415-4737 or (800) 397-4209; fax (301) 415-3548; email [PDR@nrc.gov](mailto:PDR@nrc.gov). Many are also available electronically through the Federal Register Main Page of the public GPOAccess Web site, which the U.S. Government Printing Office maintains at <http://www.gpoaccess.gov/fr/index.html>.

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466. U.S. Nuclear Regulatory Commission Final Rule, "Electronic Maintenance and Submission of Information," *Federal Register*, 68 FR 58792, January 1, 2004.