

Suggested Reading

This list is provided to improve the knowledge of the Fire PRA practitioners and does not reflect wholesale endorsement of the information contained in these documents.

1. EPRI 1003111, *Fire Events and Generic Ignition Frequency Model for U.S. Nuclear Power Plants*, November 2001.
2. EPRI 1002981, *Fire Modeling Guide for Nuclear Power Plant Applications*, August 2002.
3. NUREG 1805, *Fire Dynamics Tools, Quantitative Fire Hazards Analysis Methods for the U.S. NRC Fire Protection Inspection Program*, December 2004.
4. EPRI 1003326, *Characterization of Fire-Induced Circuit Faults--Results of Cable Fire Testing*, December 2002.
5. NUREG/CR-6776, *Cable Insulation Resistance Measurements Made During Cable Fire Tests*, June 2002.
6. EPRI 1006961, *Spurious Actuation of Electrical Circuits Due to Cable Fires: Results of an Expert Elicitation*, May 2002.
7. NUREG/CR-6834, *Circuit Analysis - Failure Mode and Likelihood Analysis*,
8. *NFPA 805 Performance-Based Standards for Fire Protection for Light Water Electric Generating Plants*, 2001 Edition
9. NEI-00-01, *Guidance for Post-Fire Safe Shutdown Analysis*, Revision 0, May 2003.
10. NEI-04-02, *Guidance for Implementing a Risk-Informed, Performance-Based Fire Protection Program Under 10CFR40.48(c)*, May 2005
11. U.S. NRC, *Inspection Manual Chapter 0609, Appendix F, "Fire Protection Significance Determination Process"*, February 2005.
12. ANS Fire PRA Standard (Under development)

Enclosure

1. NRC, “*Voluntary Fire Protection Requirements for Light Water Reactors; Adoption of NFPA 805 as a Risk-Informed, Performance-Based Alternative*, Federal Register, Vol.69, No. 115, June 16, 2004, p.33536-33551.
2. NRC, Regulatory Guide X.XXX (Working Draft), *Risk-Informed, Performance-Based Fire Protection for Existing Light-Water Nuclear Power Plants*, April 2005. [ADAMS ML051110242]
3. NRC, *Regulatory Issue Summary 2004-03, Revision 1, Risk-Informed Approach for Post-Fire Safe Shutdown Circuit Inspections*, December 29, 2004. [ADAMS ML042440791]
4. NRC Proposed Generic Communication, *Clarification of Post-Fire Safe-Shutdown Circuit Regulatory Requirement*, 7590-01(P), May 2005. [ADAMS ML051110160]
5. NRC, Proposed Rule, *Fire Protection Program Post-Fire Manual Actions*, Federal Register, Vol. 70, No. 43, March 7, 2005, p.10901-10917.
6. Draft Regulatory Guide, DG-1136, *Demonstrating the Feasibility and Reliability of Operator Manual Actions in Response to Fire*, February 2005. [ADAMS ML050350359]
7. NRC Information Notice 2005-07, *Results of the Hemyc Electrical Fire Barrier Raceway System Full Scale Fire Testing*, April 1, 2005.
8. NRC Information Notice 2005-14, *Fire Protection Findings on Loss of Seal Cooling to Westinghouse Reactor Coolant Pumps*, June 1, 2005.