

November 10, 2004

Dr. Adolf R. Hochstim
Technical Director, FPT Flammadur
Fire Protection Technologies, Inc.

Dear Dr. Hochstim:

Thank you very much for the information you submitted in your letter dated September 20, 2004. The purpose of this letter is to inform you that the staff has reviewed and considered the information you provided, but does not plan to take any further actions.

The mission of the United States Nuclear Regulatory Commission (NRC) includes licensing and regulation of the Nation's civilian nuclear power plants to ensure adequate protection of public health and safety. To accomplish this mission, the NRC establishes regulations and requirements that all licensees must comply with.

The NRC's regulations and supporting guidelines for nuclear plant fire protection include, but are not limited to: Title 10 of the Code of Federal Regulations (10 CFR)—Part 50 Appendix A General Design Criterion 3, Part 50.48, and Part 50 Appendix R; regulatory guides 1.189 and 1.191; generic communications (e.g., Generic Letters, Bulletins, Regulatory Information Summaries and Information Notices); NUREG reports; Standard Review Plan (NUREG-0800) and associated Branch Technical Positions; and industry standards.

We do not endorse any specific vendors or products for compliance with the NRC's regulations and requirements. Licensees are responsible for demonstrating to the NRC that the products they use meet the applicable fire protection requirements. Additionally, vendors must demonstrate to licensees that their programs and products meet any applicable requirements (e.g., Quality Assurance requirements).

As such, you should be pursuing the application of your technology with licensees, not the NRC. Additionally, it is not the NRC's practice to provide specific licensee contact information to members of the public. We suggest that you contact industry organizations to obtain names of specific individuals within the nuclear industry. Below is a list of four industry organizations that have worked with the NRC on fire protection for nuclear power plants.

- Electric Power Research Institute (EPRI)
- Institute of Electrical and Electronics Engineers, Inc. (IEEE)
- National Fire Protection Association (NFPA)
- Nuclear Energy Institute (NEI)

Sincerely,

/RA/
John N. Hannon, Chief
Plant System Branch
Division of System Safety and Analysis
Office of Nuclear Reactor Regulation

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Technical Director, FPT Flammadur
Fire Protection Technologies, Inc.

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John N. Hannon, Chief
Plant System Branch
Division of System Safety and Analysis

Adams Package: ML043200384 Incoming: ML043070347 Response: ML043140451

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