

May 17, 2001

Mr. James Scarola, Vice President
Shearon Harris Nuclear Power Plant
Carolina Power & Light Company
Post Office Box 165, Mail Code: Zone 1
New Hill, North Carolina 27562-0165

SUBJECT: PROMATEC HEMYC 1-HOUR AND MT 3-HOUR FIRE BARRIER SYSTEMS

Dear Mr. Scarola:

By letter dated March 19, 2001, I informed you that the staff was planning a meeting with plants using Hemyc and MT fire barriers. In response to these letters to the affected plants, the Nuclear Energy Institute (NEI), by letter dated April 25, 2001 (Agency Wide Documents Access and Management System (ADAMS) Accession No. ML011220179), provided additional background information on the use of these fire barriers. Also, by letter dated April 17, 2001 (ADAMS Accession No. ML011150030), counsel for Carolina Power & Light Company (CP&L) provided additional information on the use of Hemyc fire barriers at the Shearon Harris Nuclear Power Plant.

The staff is reviewing the information provided by NEI and CP&L. At this time, the staff does not intend to hold a meeting with the affected licensees.

Sincerely,

/RA/

Richard J. Laufer, Project Manager, Section 2
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-400

cc: See next page

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Carolina Power & Light Company

Shearon Harris Nuclear Power Plant
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