



*** SAFEGUARDS INFORMATION ***
UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

H. 12000
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9/8/2000

April 12, 1999

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

SUBJECT: NRC INSPECTION REPORT 50-400/98201 (OPERATIONAL SAFEGUARDS RESPONSE EVALUATION)

Dear Mr. Scarola:

During September 8 through 11, 1998, NRC's Office of Nuclear Reactor Regulation performed an Operational Safeguards Response Evaluation (OSRE) at the Shearon Harris Nuclear Power Station Unit 1. The enclosed report presents the scope and results of that inspection.

The primary purpose of the OSRE was to assess your ability to respond to an external threat. The OSRE also assessed the interaction between operations and security in establishing priorities for protection of equipment and the protective strategies used. The OSRE included a safety/safeguards interface review to ensure that safeguards measures did not adversely impact safe operations of the facility.

The licensee's performance during this evaluation indicated an excellent overall contingency response capability. Overall the OSRE team noted the significant operations involvement in the planning and exercising of the contingency response capability, and concluded that the protective strategy for Harris was being effectively implemented and that the response force demonstrated excellent capabilities in protecting public health and safety against the NRC design basis threat (DBT). The exercises also demonstrated that the security response force could provide a protected, safe environment for the operators to operate and control the reactor within their normal training and qualifications. The team also concluded that effective provisions were in place to ensure that safeguards measures did not adversely affect the safe operations of the facility.

The enclosed report does not convey any new regulatory requirement. The enclosure, which contains safeguards information of a type specified in 10 CFR 73.21, will not be

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Attachment 4

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Mr. James Scarola

placed in the Public Document Room and must be protected against unauthorized disclosure.

No response to this letter is required. Thank you for your cooperation.

Sincerely,

RS

Robert M. Gallo, Chief
 Operator Licensing, Human Performance and Plant
 Support Branch
 Division of Inspection Program Management
 Office of Nuclear Reactor Regulation

Docket Nos: 50-400
 License No: NPF-63

Enclosure: NRC Inspection Report No. 50-400/98201 (Operational Safeguards Response Evaluation)

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