



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
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ATLANTA, GEORGIA 30303-8931**

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January 16, 2004

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

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**SUBJECT: SHEARON HARRIS NUCLEAR POWER PLANT - NRC INTEGRATED
INSPECTION REPORT ADDENDUM 05000400/20030004: PHYSICAL
SECURITY BASELINE INSPECTION**

Dear Mr. Scarola:

On August 28, 2003, the NRC completed a physical security baseline inspection at your Shearon Harris reactor facility. The enclosed report addendum documents the inspection details which were discussed on August 28, 2003, with Mr. James Scarola and other members of your staff.

The inspection examined activities conducted under your license as they relate to public health and safety, the common defense and security, and to compliance with the Commission's regulations, orders, and the conditions of your license. The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel.

The material enclosed herewith contains Safeguards Information as defined by 10 CFR 73.21 and its disclosure to unauthorized individuals is prohibited by Section 147 of the Atomic Energy Act of 1954, as amended. Therefore, the material will not be placed in the NRC Public Document Room. The enclosed report is being submitted as an addendum to NRC Inspection Report 05000400/20030004, issued on October 23, 2003, and entered into the NRC document system (ADAMS) under accession number ML032960191.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, without the enclosure, will be made available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

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Should you have any questions concerning this letter, please contact us.

Sincerely,

/RA/

George B. Kuzo, Acting Chief
Plant Support Branch
Division of Reactor Safety

Docket No. 50-400
License No. NPF-63

Enclosure: Shearon Harris Nuclear Power Plant - NRC Integrated Inspection Report
Addendum 05000400/20030004 w/Attachment: Supplemental Information
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cc w/encl **(SAFEGUARDS INFORMATION)**:

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