



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION II  
SAM NUNN ATLANTA FEDERAL CENTER  
61 FORSYTH STREET SW SUITE 23T85  
ATLANTA, GEORGIA 30303-8931

**~~OFFICIAL USE ONLY - SECURITY-RELATED INFORMATION~~**

November 2, 2007

Duke Power Company LLC  
d/b/a Duke Energy Carolinas, LLC  
ATTN: Mr. Bruce H. Hamilton  
Vice President  
Oconee Nuclear Station  
7800 Rochester Highway  
Seneca, SC 29672

SUBJECT: OCONEE NUCLEAR STATION - NRC PHYSICAL SECURITY INSPECTION  
REPORT 05000269/2007402, 05000270/2007402, 05000287/2007402

Dear Mr. Hamilton:

On October 18, 2007, the U. S. Nuclear Regulatory Commission (NRC) completed portions of the 2007 security baseline inspection at your Oconee Nuclear Station. The enclosed report documents the inspection results, which were discussed with Ms. Judy Smith, Mr. Terry King, and other members of your staff on October 18, 2007.

This inspection examined activities conducted under your license as they relate to security and compliance with the Commission's rules and regulations and with the conditions of your license. The inspector reviewed selected procedures and records, observed activities, and interviewed personnel.

Based on the results of this inspection no findings of significance were identified.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system, ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). However, because of the security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390 a copy of this letter's enclosure will not be available for public inspection.

**~~LIMITED INTERNAL  
DISTRIBUTION PERMITTED~~**

**~~OFFICIAL USE ONLY - SECURITY-RELATED INFORMATION~~**

**~~OFFICIAL USE ONLY - SECURITY RELATED INFORMATION~~**

In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response, if any. This practice will ensure that your response will not be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system, ADAMS.

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

Sincerely,

**/RA/**

Joel T. Munday, Chief  
Plant Support Branch 2  
Division of Reactor Safety

Docket Nos. 50-269, 50-270, 50-287  
License Nos. DPR-38, DPR-47, DPR-55

Enclosure: NRC Inspection Report 05000269/2007402, 05000270/2007402  
05000287/2007402 w/Attachment: Supplemental Information

cc: Page 3

**~~OFFICIAL USE ONLY - SECURITY RELATED INFORMATION~~**

~~OFFICIAL USE ONLY - SECURITY RELATED INFORMATION~~**cc w/encl:**

B. G. Davenport  
Compliance Manager (ONS)  
Duke Power Company LLC  
d/b/a Duke Energy Carolinas, LLC  
ON03RC  
7800 Rochester Highway  
Seneca, SC 29672

Clearwater, FL 34619-1035

R. L. Gill, Jr., Manager  
Nuclear Regulatory Issues  
and Industry Affairs  
Duke Power Company LLC.  
d/b/a Duke Energy Carolinas, LLC  
526 S. Church Street  
Charlotte, NC 28201-0006

**cc w/o enclosure:**

Lisa F. Vaughn  
Associate General Counsel  
and Managing Attorney  
Duke Energy Corporation  
526 South Church Street - EC07H  
Charlotte, NC 28202

Peggy Force  
Assistant Attorney General  
N. C. Department of Justice  
P. O. Box 629  
Raleigh, NC 27602

Kathryn B. Nolan  
Senior Counsel  
Duke Energy Corporation  
526 South Church Street - EC07H  
Charlotte, NC 28202

Charles Brinkman  
Director, Washington Operations  
Westinghouse Electric Company  
12300 Twinbrook Parkway, Suite 330  
Rockville, MD 20852

David A. Repka  
Winston & Strawn LLP  
1400 L Street, NW  
Washington, D. C. 20005

Beverly Hall, Chief, Radiation  
Protection Service  
N. C. Department of Environmental  
Health & Natural Resources  
3825 Barrett Drive  
Raleigh, NC 27609-7721

Henry J. Porter, Assistant Director  
Div. of Radioactive Waste Mgmt.  
S. C. Department of Health and  
Environmental Control  
2600 Bull Street  
Columbia, SC 29201

County Supervisor of  
Oconee County  
415 S. Pine Street  
Walhalla, SC 29691-2145

Lyle Graber, LIS  
NUS Corporation  
2650 McCormick Drive