

SAFEGUARDS INFORMATION



UNITED STATES NUCLEAR REGULATORY COMMISSION

REGION II
SAM NUNN ATLANTA FEDERAL CENTER
61 FORSYTH STREET, SW, SUITE 23T85
ATLANTA, GEORGIA 30303-8931

February 1, 2007

Duke Power Company LLC
d/b/a Duke Energy Carolinas, LLC
ATTN: Mr. G. R. Peterson
Vice President
McGuire Nuclear Station
12700 Hagers Ferry Road
Huntersville, NC 28078-8985

SUBJECT: MCGUIRE NUCLEAR STATION - NRC INSPECTION REPORT
05000369/2006401 and 0500370/2006401

Dear Mr. Peterson:

On December 31, 2006, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at your McGuire Nuclear Station. The enclosed inspection report documents the inspection results, which were discussed on January 10, 2007, with Mr. Kamer and other members of your staff.

The 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 inspectors reviewed selected procedures and records, observed activities, and interviewed personnel. No findings of significance were identified.

In accordance with 10 CFR 2.390 and 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 Website 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.

Enclosure Contains Safeguards Information.
When Separated from enclosure, this cover
document is DECONTROLLED

SAFEGUARDS INFORMATION

SAFEGUARDS INFORMATION

DPC LLC

-2-

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. If Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21.

Sincerely,

/RA/

James H. Moorman, III, Chief
Reactor Projects Branch 1
Division of Reactor Projects

Docket Nos.: 50-369, 50-370

License Nos.: NPF-9, NPF-17

Enclosure: NRC Inspection Report 05000369/2006401 and 0500370/2006401
(SAFEGUARDS INFORMATION)

cc w/encl:

C. J. Thomas
Regulatory Compliance Manager (MNS)
Duke Power Company LLC
d/b/a Duke Energy Carolinas, LLC
MN01RC
12700 Hagers Ferry Road
Huntersville, NC 28078-8985

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 encl:

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

(cc w/o encl cont'd - See page 3)

SAFEGUARDS INFORMATION

SAFEGUARDS INFORMATION

DPC LLC

-3-

(cc w/o encl cont'd)
Kathryn B. Nolan
Senior Counsel
Duke Energy Carolinas, LLC
526 South Church Street-EC07H
Charlotte, NC 28202

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

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

County Manager of Mecklenburg County
720 East Fourth Street
Charlotte, NC 28202

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

Distribution w/encl:
B. Westreich, NSIR
E. McNiel, NSIR
J. Brady, DRP, Senior Resident Inspector
B. Clayton, NRR

Distribution w/o encl:
J. Stang, NRR
RIDSNRRDIRS
PUBLIC
W. Travers, RA
V. McCree, DRA
J. Shea, DRS
J. Moorman, DRP

SAFEGUARDS INFORMATION

SAFEGUARDS INFORMATION

DPC LLC

-2-

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. If Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21.

Sincerely,
/RA/
James H. Moorman, III, Chief
Reactor Projects Branch 1
Division of Reactor Projects

Docket Nos.: 50-369, 50-370
License Nos.: NPF-9, NPF-17

Enclosure: NRC Inspection Report 05000369/2006401 and 0500370/2006401
(SAFEGUARDS INFORMATION)

cc w/encl:
C. J. Thomas
Regulatory Compliance Manager (MNS)
Duke Power Company LLC
d/b/a Duke Energy Carolinas, LLC
MN01RC
12700 Hagers Ferry Road
Huntersville, NC 28078-8985

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

(cc w/o encl cont'd - See page 3)

OFFICE	Region II	
NAME	JMoorman	
DATE	02/01/2007	

OFFICIAL RECORD COPY