



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

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December 28, 2006

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

SUBJECT: OCONEE NUCLEAR STATION - NRC SUPPLEMENTAL INSPECTION
REPORT NO. 05000269/2006402, 05000270/2006402 AND 05000287/2006402

Dear Mr. Hamilton:

On November 30, 2006, the US Nuclear Regulatory Commission (NRC) completed a supplemental inspection pursuant to Inspection Procedure 95001 at your Oconee Nuclear Station to follow up on previous security inspection findings. The enclosed inspection report documents the inspection results, which were discussed at the exit meeting on November 30, 2006, with you and other members of your staff. The NRC was informed of your readiness for this inspection on September 28, 2006.

The purpose of this supplemental inspection was to examine your problem identification, root cause and extent-of-condition evaluation, and corrective actions associated with a White finding in the Physical Protection cornerstone. The White finding involved the failure to identify and search two packages that resulted in eleven handguns entering the Protected Area without authorization on February 13, 2006. The inspection examined activities conducted under your license as they relate to safety 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, we have concluded that your root cause evaluation was adequate and effectively identified the root cause and contributing cause for this event. The completed and proposed corrective actions, including actions to prevent recurrence, appropriately addressed the results of your root cause evaluation and your implementation schedule was consistent with the overall significance of the event. As such, the inspection objectives of Inspection Procedure 95001, "Inspection For One Or Two White Inputs In A

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Strategic Performance Area," have been satisfied. Given your acceptable performance in addressing the problems associated with this issue, it will only be considered in assessing plant performance for a total of four quarters in accordance with Inspection Manual Chapter (IMC) 0320, "Operating Reactor Security Assessment Program."

No findings of significance were identified during this inspection.

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 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.

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. Otherwise, mark your entire response "Security Related Information-Withhold Under 10 CFR 2.390" and follow the instructions for withholding in 10 CFR 2.390(b)(1).

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 05000269/2006402, 05000270/2006402 and
05000287/2006402 w/Attachment : Supplemental Information
(Safeguards Information)

cc w/encl: (See page 3)

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(cc w/o encl cont'd - See page 4)

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Sincerely,

/RA/

Joel T. Munday, Chief
Plant Support Branch 2
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***) - SEE PREVIOUS PAGE FOR CONCURRENCE**

OFFICE	RII:DRS	RII:DRS	RII:DRP				
SIGNATURE	RA	RA	RA *				
NAME	JSHEHEE	JMUNDAY	JMOORMAN				
DATE	12/28 /06	12/28/06	12/27/06				
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO
PUBLIC DOCUMENT	YES NO						

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