

May 24, 2004

Mr. Henry B. Barron
Group Vice President, Nuclear
Generation and Chief Nuclear Office
Duke Energy Corporation
P. O. Box 1006 - EC07H
Charlotte, NC 28201-1006

SUBJECT: OCONEE NUCLEAR STATION, UNITS 1, 2 AND 3, MCGUIRE NUCLEAR STATION, UNITS 1 AND 2, AND CATAWBA NUCLEAR STATION, UNITS 1 AND 2 - SUPPLEMENTAL RESPONSE TO THE APRIL 29, 2003, ORDERS MODIFYING LICENSES FOR REVISED DESIGN BASIS THREAT (TAC NOS. MC2945, MC2946, MC2947, MC2936, MC2937, MC2902, AND MC2903)

Dear Mr. Barron:

On April 29, 2003, the Nuclear Regulatory Commission (NRC) issued Orders modifying the operating licenses for Oconee Nuclear Station, Units 1, 2 and 3, McGuire Nuclear Station, Units 1 and 2, and Catawba Nuclear Station, Units 1 and 2 to: (1) require compliance with a revised Design Basis Threat (DBT); (2) implement new security force personnel training and physical fitness requirements; and (3) prescribe compensatory measures related to fitness-for-duty enhancements applicable to security force personnel.

Section III.A.1 of EA-03-086 (DBT Order) required that all licensees submit revised physical security plans, safeguards contingency plans, and guard training and qualification plans, including an implementation schedule, based on the revised DBT, to the NRC for review and approval no later than April 29, 2004. The DBT Order further requires licensees to implement the revised physical security plans, revised safeguards contingency plans, and revised security force personnel training and qualification plans no later than October 29, 2004.

By letter dated April 27, 2004, you submitted a supplemental response to the DBT Order for Oconee Nuclear Station, Units 1, 2 and 3, McGuire Nuclear Station, Units 1 and 2, and Catawba Nuclear Station, Units 1 and 2.

You provided information on your security plan as it relates to your Independent Spent Fuel Storage Installations (ISFSI). You will be notified by separate correspondence of the NRC staff's plan for review of your ISFSI security plans.

Based on discussion with Mr. Mike Cash of your staff, you will be submitting an additional Appendix to your April 27, 2004, submittal to address security issues related to the use of mixed oxide fuel at Catawba Nuclear Station. You will be notified by separate correspondence of the NRC staff's plan for review of this information.

The NRC staff will review your physical security plan in the months of May and June, your training and qualification plan during July, and your contingency plan during August. Should further information regarding your submittal be necessary to support our review, you will be notified promptly.

The NRC staff plans to complete the review of your supplemental response by October 29, 2004.

Sincerely,

/RA/

John A. Nakoski, Chief
Security Plan Review Team
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-269, 50-270, 50-287, 50-369, 50-370, 50-413, and 50-414

cc: See next page

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Oconee Nuclear Station

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Catawba Nuclear Station

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