

March 31, 2004

Mr. H. B. Barron
Executive Vice President
Nuclear Generation
Duke Energy Corporation
526 South Church Street
Charlotte, NC 28202

SUBJECT: CATAWBA NUCLEAR STATION, UNITS 1 AND 2 - REQUEST FOR
ADDITIONAL INFORMATION RE: MIXED OXIDE LEAD FUEL ASSEMBLIES
(TAC NOS. MC0824 AND MC0825)

Dear Mr. Barron:

By letter dated September 15, 2003, you submitted "Revision 16 to Duke Energy Corporation Physical Security Plan and Request for Exemption from Certain Regulatory Requirements in 10 CFR 11 and 73 to Support MOX Fuel Use." The Nuclear Regulatory Commission staff has reviewed that information and has determined that additional information is required as identified in the Enclosure.

The Enclosure contains "Protected Information" and pursuant to the Atomic Safety and Licensing Board's Order of December 15, 2003, (ASLBP No. 03-815-03-OLA) the Enclosure is not to be released to parties other than those specified in the Order, or those persons authorized to receive such information pursuant to Title 10 of the *Code of Federal Regulations*, Part 73.21(c)(1)(i). Please contact me at (301) 415-1493, if you have any other questions on these issues.

Sincerely,

/RA/

Robert E. Martin, Senior Project Manager, Section 1
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-413 and 50-414

Enclosure: Request for Additional Information

cc w/o encl: See next page

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Catawba Nuclear Station

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Catawba Nuclear Station

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