



## SAFEGUARDS INFORMATION

RON A. JONES  
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October 27, 2004

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555-0001

Subject: Duke Energy Corporation  
Oconee Nuclear Station, Units 1, 2, and 3  
NRC Docket Nos. 50-269, 50-270, 50-287  
McGuire Nuclear Station, Units 1 and 2  
NRC Docket Nos. 50-369, 50-370  
Catawba Nuclear Station, Units 1 and 2  
NRC Docket Nos. 50-413, 50-414  
Supplemental Response to April 29, 2003 NRC Order Requiring Compliance With  
Revised Design Basis Threat For Operating Power Reactors (EA-03-086)

The U.S. Nuclear Regulatory Commission ("NRC") issued an Order dated April 29, 2003, requiring compliance with Revised Design Basis Threat ("Order EA-03-086") and other security related Orders (collectively "Orders") in Docket Nos. 50-269, 50-270, 50-287, Oconee Nuclear Station, 50-369, 50-370, McGuire Nuclear Station, and 50-413, 50-414, Catawba Nuclear Station. On June 2, 2003, pursuant to 10 CFR §50.4 and Conditions III A.1, B.1 and B.2, Duke Energy Corporation ("Duke") submitted its response to Order EA-03-086. On April 27, 2004, Duke submitted a supplemental response to Order EA-03-086.

Duke responded to Requests for Additional Information ("RAI") in letters dated July, 7, 2004, July 13, 2004, July 22, 2004, August 9, 2004 (two separate letters, both dated August 9, 2004), and August 12, 2004. In each letter, Duke made the following commitment, "upon resolution of this and forthcoming NRC RAI, Duke will submit a revision to the April 27, 2004, submittal." On September 8, 2004, Duke submitted revision 1 to the Physical Security Plan as a second supplemental response to Order EA-03-086. On September 20, 2004, September 23, 2004, September 30, 2004, and October 20, 2004, in telephone calls between the NRC and Duke, additional changes to the Physical Security Plan were discussed. On September 30, 2004, Duke submitted revision 2 to the Physical Security Plan as a third supplemental response to Order EA-03-086. On October 15, 2004, Duke submitted revision 3 to the Physical Security Plan as a fourth supplemental response to Order EA-03-086. On October 21, 2004, Duke submitted revision 4 to the Physical Security Plan as a fifth supplemental response to Order EA-03-086. In accordance with 10 CFR §50.4, Duke hereby submits its sixth supplemental response to Order EA-03-086. This supplement includes changes reflected as revision 5 to the Physical Security Plan based on the aforementioned discussions between the NRC and Duke.

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NOTE: THE ATTACHMENT TO THIS LETTER CONTAINS  
"SAFEGUARDS INFORMATION" AND MUST BE  
PROTECTED ACCORDINGLY. UPON SEPARATION OF THE ATTACHMENT,  
THIS LETTER IS "DECONTROLLED."

[www.dukepower.com](http://www.dukepower.com)

*\*NUSIP 05*

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U.S. Nuclear Regulatory Commission

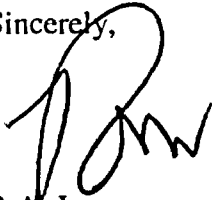
October 27, 2004

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The attached information contains Safeguards Information and is subject to the restrictions described in 10 CFR §73.21.

If you have any questions regarding this submittal, please contact Randall D. Hart, Catawba Nuclear Station, at (803) 831-3622.

Sincerely,

A handwritten signature in black ink, appearing to be 'R.A. Jones', written over a horizontal line.

R.A. Jones  
Vice President  
Oconee Nuclear Station

Attachments

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