

October 1, 2003

Mr. Ronald A. Jones
Vice President, Oconee Site
Duke Energy Corporation
7800 Rochester Highway
Seneca, SC 29672

SUBJECT: OCONEE NUCLEAR STATION, UNITS 1, 2, AND 3 RE: FINAL ACCIDENT
SEQUENCE PRECURSOR ANALYSIS OF APRIL 2000 OPERATIONAL EVENT

Dear Mr. Jones:

Enclosed for your information is the final Accident Sequence Precursor (ASP) analysis of an operational event which occurred at the Oconee Nuclear Station, Units 1, 2, and 3 in April 2000. This condition was documented in NRC Inspection Reports 50-269/270/287/00-04 dated May 4, 2000, and 50-269/270/287/01-08, dated April 20, 2001. We prepared the final analysis based on our review and evaluation of your comments on the preliminary analysis and comments received from the NRC staff. Our responses to your specific comments are included as attachment E to the Enclosure. Our review of your comments employed the criteria contained in the material which accompanied the preliminary analysis. The results of the final analysis indicate that this event is a precursor [i.e., the importance or change in core damage probability $>1E-6$] for all three units at Oconee.

Please contact me at 301-415-1419 if you have any questions regarding the enclosure. We recognize and appreciate the effort expended by you and your staff in reviewing comments on the preliminary analysis.

Due to the potential sensitivity of the information described in the enclosed ASP analysis and response to comments, the NRC staff has not made this Enclosure publicly available.

Sincerely,

/RA/

Leonard N. Olshan, Senior Project Manager, Section 1
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-269, 50-270, and 50-287

Enclosure: ASP Final Analysis (Sensitive - Not for Public Disclosure)

cc w/o encl: See next page

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Docket Nos. 50-269, 50-270, and 50-287

Enclosure: 1. ASP Final Analysis (Sensitive - Not for Public Disclosure)

cc w/o encl: See next page

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DATE	9/25/2003	9/25/2003	9/26/2003

OFFICIAL RECORD COPY

Oconee Nuclear Station

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