



**DUKE POWER COMPANY**

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August 22, 1984

J Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

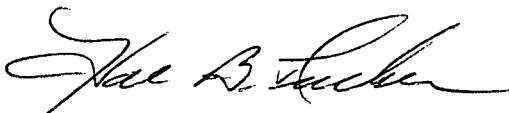
Attention: Mr. John F. Stolz, Chief  
Operating Reactors Branch No. 4

Subject: Oconee Nuclear Station  
Docket Nos. 50-269, -270, -287

Dear Sir:

Please find attached Guidelines for Determining Core Damage at Oconee Nuclear Station for your review. This document is being submitted in response to your January 11, 1984 letter which transmitted the Safety Evaluation concerning Oconee's Post Accident Sampling System, NUREG-0737, Item II.B.3. This report is to satisfy the request for Duke to provide a plant specific procedure which includes other physical parameters in addition to fission product activities to provide a realistic estimate of core damage.

Very truly yours,



Hal B. Tucker

JCP:slb

Attachment

cc: Mr. James P. O'Reilly, Regional Administrator  
U. S. Nuclear Regulatory Commission  
Region II  
101 Marietta Street, Suite 2900  
Atlanta, Georgia 30323

Ms. Helen Nicolaras  
Office of Nuclear Reactor Regulation  
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Mr. J. C. Bryant  
NRC Resident Inspector  
Oconee Nuclear Station

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