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 DENTON, H.R. Office of Nuclear Reactor Regulation, Director
 STOLZ, J.F. Operating Reactors Branch 4

SUBJECT: Forwards "Final Design Description Instrumentation to Detect Inadequate Core Cooling," per 831123 request within SER.

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July 1, 1985

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

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

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

Dear Sir:

By letter dated November 23, 1983, the NRC provided its Safety Evaluation Report of the proposed Inadequate Core Cooling (ICC) Instrumentation for Oconee Nuclear Station. Within this letter, the NRC requested that certain schedular information be provided. By a letter dated February 28, 1984, Duke provide a response and stated that a final design description would be submitted by July 1, 1985.

Accordingly, please find attached, a document entitled, "Final Design Description Instrumentation to Detect Inadequate Core Cooling", dated July 1, 1985. This document, in addition to the description of the final design to detect ICC, provides a response to the Staff request for additional information as provided by Enclosure 2 of the November 23, 1983 NRC letter.

Very truly yours,

H. B. Tucker

Hal B. Tucker

PFG:slb

Attachment

cc: Dr. J. Nelson Grace, Regional Administrator
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, NW, Suite 2900
Atlanta, Georgia 30323

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PDR ADOCK 05000269
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Mr. Harold R. Denton, Director
July 1, 1985
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cc: Ms. Helen Nicolaras
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Mr. J. C. Bryant
NRC Resident Inspector
Oconee Nuclear Station