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Mr. Giambusso	1			X	X

CLASS: (U) PROP INFO	INPUT	NO CYS REC'D	DOCKET NO:
		1	50-269

DESCRIPTION:
Ltr furnishing suppl info to FSAR Revision 26. advising that Supplement page 14-11 will be revised in the next FSAR revision.....

ENCLOSURES:
.....

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ACKNOWLEDGED

PLANT NAMES: Oconee # 1

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Regulatory File Cy.

DUKE POWER COMPANY

POWER BUILDING

422 SOUTH CHURCH STREET, CHARLOTTE, N. C. 28201

A. C. THIES
SENIOR VICE PRESIDENT
PRODUCTION AND TRANSMISSION

P. O. BOX 2178

February 1, 1973

Mr. A. Giambusso
Deputy Director for Reactor Projects
Directorate of Licensing
U. S. Atomic Energy Commission
Washington, D. C. 20545

Re: Oconee Nuclear Station
Docket No. 50-269

Dear Mr. Giambusso:

Our recent Final Safety Analysis Report Revision 26 informed you on page Supplement 14-11 that the Oconee operator could take manual action to provide additional cooling water to the reactor core during a core flood line loss of coolant accident.

The analysis presented in Supplement 14 assumed that only one high pressure injection pump and one core flooding tank were injecting water into the reactor vessel. It was also assumed that the active low pressure injection pump was lined up to the core flood line that had the break and the other low pressure injection pump was inoperative as per the single failure criteria. The operator can provide the additional cooling water by cross connecting the low pressure injection pumps at the pump discharge and equalizing the flow in each low pressure injection line by positioning the control valves in each line. When the flow is equalized, the low pressure injection flow into the reactor vessel will be at least 1500 gpm with one pump operating and 3000 gpm with both pumps operating. Discussions with members of my operating staff indicate that this equalization of flow can be accomplished by the operator no later than 15 minutes after the accident has occurred. Consequently, page Supplement 14-11 will be revised to include the above information at the time of the next FSAR revision.

Very truly yours,

A. C. Thies

ACT:jv

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