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 FACIL: 50-269 Oconee Nuclear Station, Unit 1, Duke Power Co. 05000269
 50-270 Oconee Nuclear Station, Unit 2, Duke Power Co. 05000270
 50-287 Oconee Nuclear Station, Unit 3, Duke Power Co. 05000287

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 PARKER, W.O. Duke Power Co.
 RECIP. NAME RECIPIENT AFFILIATION
 DENTON, H.R. Office of Nuclear Reactor Regulation

SUBJECT: Supplements util 791219 response to NRC interim position re containment purge sys operation. Mod to purge sys will be completed to assure that purge isolation valves do not open beyond 65 degrees.

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 TITLE: Containment Purging

NOTES: M. CUNNINGHAM - ALL AMENDS TO FSAR + CHANGES TO TECH SPECS.

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May 20, 1980

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

Attention: Mr. Robert W. Reid, Chief
Operating Reactors Branch No. 4

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

Dear Mr. Denton:

This letter supplements our initial response to the Staff's interim position on operation of the containment purge system, provided in my letter of December 19, 1979.

Purging of the containment will be minimized to the extent possible consistent with operational requirements, Technical Specifications, and with the goals of maintaining personnel exposure as low as reasonably achievable.

Additionally, the valve manufacturer, Henry Pratt Company, has confirmed that the purge isolation valve will close if they are opened no more than 65° (90° being full open). In order to assure that these valves are not opened beyond 65°, the purge system will need to be modified. Design efforts are in progress and the modifications will be completed at the earliest available opportunity for each Oconee Unit. The partial opening of the valves to 65° is not expected to adversely affect the operation of the purge fan. In the interim, prior to completion of the modifications, containment purging will be limited as described above.

Very truly yours,

William O. Parker, Jr.

William O. Parker, Jr.

RLG:scs

by JS

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