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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

AUTH. NAME AUTHOR AFFILIATION
 PARKER, W.O. Duke Power Co.
 RECIP. NAME RECIPIENT AFFILIATION
 REID, R.W. Operating Reactors Branch 4

SUBJECT: Forwards response to NRC 800223 request re LWR primary coolant sys pressure isolation valves. No mods to OL necessary.

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DUKE POWER COMPANY

POWER BUILDING

422 SOUTH CHURCH STREET, CHARLOTTE, N. C. 28242

WILLIAM O. PARKER, JR.
VICE PRESIDENT
STEAM PRODUCTION

March 13, 1980

TELEPHONE: AREA 704
373-4083

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

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

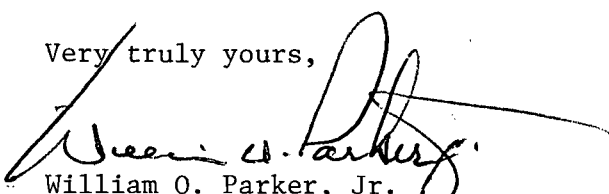
Re: Oconee Nuclear Station
Docket Nos. 50-269, -270, -287

Dear Sir:

With regard to your letter dated February 23, 1980 concerning LWR primary coolant system pressure isolation valves, please find attached Duke Power Company's response to the request for information.

Based on the information provided herein, it is the position of Duke Power that no modifications to the Oconee Operating License are deemed necessary.

Very truly yours,


William O. Parker, Jr.

RLG:scs

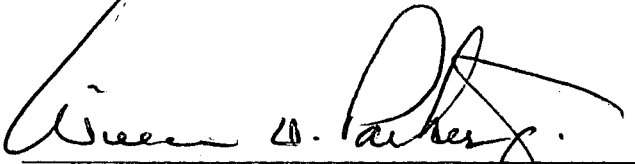
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Mr. Harold R. Denton, Director
March 13, 1980
Page Two

WILLIAM O. PARKER, JR., being duly sworn, states that he is Vice President of Duke Power Company; that he is authorized on the part of said Company to sign and file with the Nuclear Regulatory Commission this document; and that all statements and matters set forth therein are true and correct to the best of his knowledge.



William O. Parker, Jr., Vice President

Subscribed and sworn to before me this 13th day of March, 1980



Notary Public

My Commission Expires:

September 20, 1984

DUKE POWER COMPANY
OCONEE NUCLEAR STATION

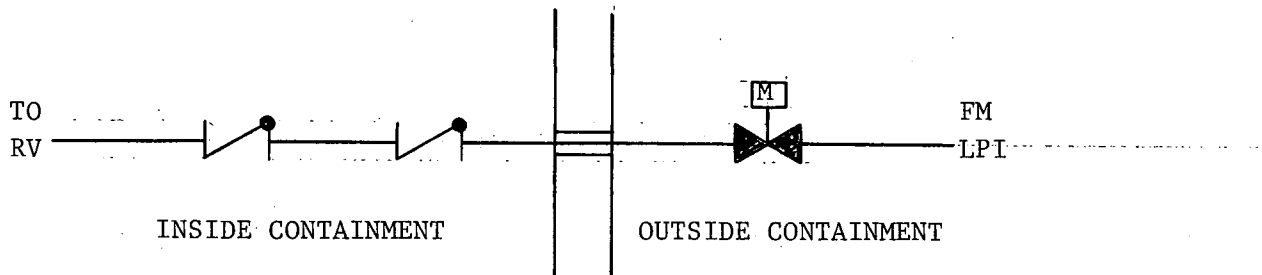
Response to Request for Information
NRC Letter Dated February 23, 1980

Item 1

Describe the valve configuration at your plant and indicate if an Event V isolation valve configuration exists within the Class I boundary of the high pressure piping connecting PCS piping to low pressure system piping; e.g., (1) two check valves in series, or (2) two check valves in series with a MOV.

Response

The piping configuration at Oconee which most closely approximates Figure 1 is as follows:



The MOV is normally closed except during quarterly testing and upon unit shut-down when the system is in use for decay heat removal.

Item 2

If either of the above Event V configurations exist at your facility, indicate whether continuous surveillance or periodic tests are being accomplished on such valves to ensure integrity. Also indicate whether valves have been known, or found, to lack integrity;

Response

The above Event V configurations as contained in Figure 1 do not exist at Oconee. However, during quarterly testing of the MOV, the valve is cycled and system lineup of Figure 1 would exist. The MOV is never locked open.

For these valves in question, there has been no evidence of lack of integrity.

Item 3

If either of the above Event V configurations exist at your facility, indicate

whether plant procedures should be revised or if plant modifications should be made to increase reliability.

Response

The above Event V configurations as contained in Figure 1, do not exist at Oconee. However, during quarterly periodic testing, the MOV in question is cycled. To prevent the possibility of over pressurizing the low pressure piping, Duke is modifying the inservice testing program to require this MOV to be tested during periods of cold shutdown.