

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

In the Matter of )  
 )  
DUKE POWER COMPANY ) Docket No. 50-270  
 ) 50-287  
(Oconee Nuclear Station, )  
Units 2 and 3) )

Answer to Order Modifying January 2, 1980  
Show Cause Order

Pursuant to the February 7, 1980 Order Modifying the  
January 2, 1980 Show Cause Order, Duke Power Company hereby  
requests a hearing on the issue of:

whether the remaining "Category A" require-  
ments and the compensatory measures should  
be implemented in accordance with the  
schedule prescribed by this Order.

In our Answer of January 15, 1980 responding to the Show  
Cause Order dated January 2, 1980, we requested that a hearing  
be held unless sequential shutdown of the Oconee Units could be  
allowed with an extension to May 31, 1980 for implementation of  
all "Category A" requirements. We provided the basis for this  
request, but further indicated that we might be able to accom-  
modate a schedule allowing shutdown of Unit 3 about March 31,  
1980 (with Unit 2 being shutdown upon return to service of  
Unit 1).

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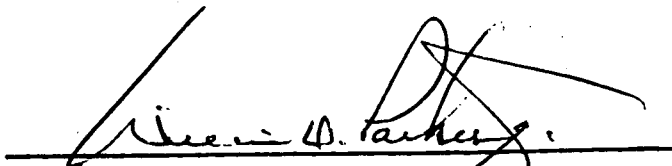
The Order Modifying January 2, 1980 Show Cause Order provided that Unit 3 be shutdown by March 15, 1980 unless additional power reliability information is provided to warrant extending the March 15, 1980 shutdown date. This Order also provided that Unit 2 remain in operation until Unit 1 returns to service. Unit 2 must be shutdown by March 15, 1980.

Duke Power Company is assembling data to update our previous filing with regard to projected power reliability in the Duke system and within the VACAR subregion. Duke is aware that the Florida subregion of SERC was recognized by the NRC as having power reliability problems. Recent developments in the Florida subregion concerning the Crystal River nuclear generating facility may exacerbate these power reliability problems and, in turn, adversely impact the power reliability in the Duke system and within the VACAR subregion.

If the data provides justification for a date later than March 15, 1980, Duke will submit this data along with a proposed shutdown date for consideration by the NRC. If the NRC grants the requested date, than a hearing will not be necessary.

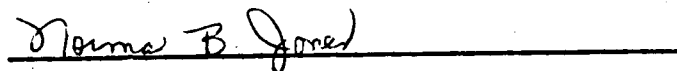
However, if the date is not granted by the NRC, the applicant requests that a hearing be allowed on the stated issue including information on power reliability.

If the data does not justify a shutdown date later than March 15, 1980, the request for a hearing will be withdrawn. Duke expects to file this information by March 10, 1980.

A handwritten signature in cursive script, appearing to read "W. O. Parker, Jr.", is written over a solid horizontal line.

W. O. Parker, Jr.

Sworn to and subscribed before me  
this 27th day of February, 1980.

A handwritten signature in cursive script, appearing to read "Norma B. Jones", is written over a solid horizontal line.

Notary Public

My Commission expires: 12/3/84

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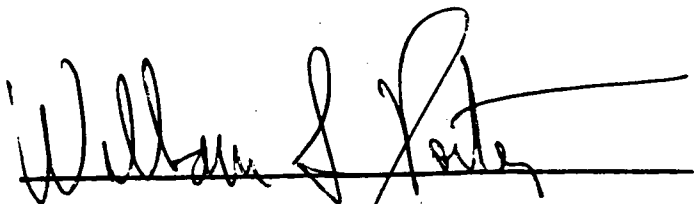
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CERTIFICATE OF SERVICE

I hereby certify that copies of "Duke Power Company's Answer to Order Modifying January 2, 1980 Show Cause Order", dated February 27, 1980, in the above-captioned matter have been served upon the following by deposit in the United States mail this 27th day of February, 1980:

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

Mr. Chase Stephens, Chief  
Docketing and Service Section  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555



William L. Porter  
Attorney for Duke Power Company