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SUBJECT: Forwards addl info requested by NRC on 950501 re plant third ten year interval ISI plan for Units 2 & 3. W/one oversize drawing encl.

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**DUKE POWER**

May 11, 1995

U.S. Nuclear Regulatory Commission  
Attention Document Control Desk  
Washington, DC 20555

Subject: Duke Power Company  
Oconee Nuclear Station  
Docket No. 50-270, -287  
Third Ten Year Interval ISI Plan, Units 2 and 3  
Supplemental Information

By fax dated March 1, 1995, the NRC requested additional information concerning Oconee Nuclear Station's Third Interval ISI Plan for Units 2 and 3. Please find attached our response to the NRC's request for additional information.

If you have questions or need further information you may contact D. A. Nix at (803) 885-3634.

Very truly yours,

J. W. Hampton  
Site Vice President

Attachment

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**Item A**

*REQUEST FOR RELIEF ONS-009 : The licensee has requested relief from performing the Code-required volumetric examination of the letdown cooler inside radius sections. The basis for the impracticality is size and geometry, however, the specifics have not been provided. To complete the review of this request, a more complete description of the limitation is needed. Drawings and dimensions should be included in the information.*

**Response**

A copy of the letdown cooler drawing is enclosed.

**Item B**

*REQUEST FOR RELIEF ONS-010 : The licensee has requested relief from the Code-required surface examination for several main steam branch connection circumferential welds located within guard pipes. Are there other, accessible welds that could be examined?*

**Response**

We checked to see if there were other branch connection welds that we could substitute before we submitted the request for relief. There were no other branch connection welds that we could substitute.

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Item C

*REQUEST FOR RELIEF ONS-011 : The licensee requested relief from performing successive examinations on damaged threads in stud holes of two reactor coolant pumps (RCPs). The Code requires successive examinations during three successive periods for indications or relevant conditions that have been evaluated and found to be acceptable for continued service. Considering that the damage was initially reported in June 1987, several periods have passed. Has the damage been reexamined since initial discovery as required by the Code? Provide a summary of the successive examinations that have been performed and the results of those examinations. The licensee stated that the RCPs are operable with 19 of 20 studs in place. How many stud holes are damaged in each pump?*

Response

During the second inservice inspection interval, we submitted Request for Relief ONS-010 and it addressed the same situation as that described in Request for Relief ONS-011 for the third inservice inspection interval. As stated in Section IV of Request for Relief ONS-010 we committed to inspecting the flange joint and surrounding area during each refueling outage (starting with refueling outage #11) for any accumulation of boron or visible stud degradation. Duke performed the inspections as committed. We did not remove the studs to specifically look at the stud holes; because this is what we were seeking relief from. The results of these examinations were acceptable.

We intend to continue this inspection during each refueling outage as we have stated in our third interval Request for Relief, ONS-011.

There was one damaged stud hole in each of the two pumps.

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