

May 4, 1987

Docket No. 50-335

Mr. C. O. Woody, Group Vice President  
Nuclear Energy Department  
Florida Power and Light Company  
P.O. Box 14000  
Juno Beach, Florida 33408

Dear Mr. Woody:

Subject: RELIEF FROM REQUIREMENTS OF ASME CODE SECTION XI,  
REACTOR COOLANT PUMP CASING INSPECTIONS

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By letter dated October 29, 1986, you requested relief from various examination requirements of ASME Boiler and Pressure Vessel Code, Section XI for the St. Lucie plant, Unit No. 1. One of the relief requests dealt with reactor coolant pump casing examinations (relief request No. 8), and you provided additional information by letter dated January 21, 1987. You requested relief from the 100% volumetric examination of the pump casing welds requirement and from the 100% visual examination of the pump interior pressure boundary surface requirement, because of impracticality to perform. In addition, you proposed alternative examination requirements. We have completed our review of this relief request. Our review of your other relief requests is continuing, and will be the subject of future correspondence.

Based upon the results of our review, we have determined that the relief can be granted, considering the alternative examination that will be performed. Details concerning the relief request and our evaluation of it are contained in the enclosed safety evaluation. For the subject relief, we have determined that the code requirements are impractical and the granting of relief is authorized by law and will not endanger life or property on the common defense and security and are otherwise in the public interest, giving due consideration to the burden upon the licensee that could result if the code requirements were imposed on the facility.

The request for relief (relief request No. 8) complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations.

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PDR ADOCK 05000335  
Q PDR

*(Faint, illegible handwritten notes)*

2. *Environ Monit Assess* (2008) 142:1–12. doi:10.1007/s10661-008-9408-1.

Mr. C. O. Woody

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The relief from certain requirements of ASME Code Section XI is hereby granted as detailed in the enclosed Safety Evaluation.

Sincerely,

Lester S. Rubenstein, Director  
Project Directorate II-2  
Division of Reactor Projects-I/II  
Office of Nuclear Reactor Regulation

Enclosure: As stated

cc w/enclosure:  
See next page

LA:PDII-2  
DM:1/er  
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*2*

PM:PDII-2  
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OGC  
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4/30/87

*LR*  
PD:PDII-2  
LRubenstein  
4/4/87



Mr. C. O. Woody  
Florida Power & Light Company

St. Lucie Plant

cc:

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