

Mr. Thomas F. Plunkett  
President, Nuclear Division  
Florida Power and Light Company  
Post Office Box 14000  
Juno Beach, Florida 33408-0420

February 5, 1997

SUBJECT: RELIEF REQUEST - CODE CASE N-509 AUTHORIZATION  
ST. LUCIE UNITS 1 AND 2 (TAC NOS. M97521 AND M97522)

Dear Mr. Plunkett:

The purpose of this letter is to authorize your proposed alternative (Code Case N-509) to the American Society of Mechanical Engineers Boiler and Pressure Vessel Code (ASME Code). In a letter dated December 17, 1996, Florida Power and Light Company (FPL) proposed an alternative to the requirements of the ASME Code. FPL requested approval to implement the alternative rules of ASME Section XI Code Case N-509 pursuant to 10 CFR 50.55a(a)(3). Code Case N-509 provides an alternative to the requirements for the selection and examination of ASME Code Sections IWB, IWC, and IWD for integrally welded Class 1, 2, and 3 attachments.

We have reviewed the information provided in the December 17, 1996, letter in support of the relief request. Based on the information submitted, the alternative requirement for the selection and examination of ASME Code Sections IWB, IWC, and IWD for integrally welded Class 1, 2, and 3 attachments in Code Case N-509, is authorized pursuant to 10 CFR 50.55a(a)(3)(i) because the alternative provides an acceptable level of quality and safety. The alternative examination is authorized until such time as the Code Case is published in a future revision of Regulatory Guide (RG) 1.147. At that time, if you intend to continue to implement this Code Case, you should also implement any limitations issued in Regulatory Guide 1.147.

Sincerely,

Original signed by

Frederick J. Hebdon, Director  
Project Directorate II-3  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Docket Nos. 50-335 and 50-389

Enclosure: Safety Evaluation

cc w/enclosure: See next page

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