

Mr. D. E. Young, Vice President
Carolina Power & Light Company
H. B. Robinson Steam Electric Plant,
Unit No. 2
3581 West Entrance Road
Hartsville, South Carolina 29550

August 19, 1999

SUBJECT: APPROVAL FOR THE THIRD 10-YEAR INTERVAL INSERVICE INSPECTION
PROGRAM PLAN REQUEST FOR RELIEF NO. 23 FOR H. B. ROBINSON
STEAM ELECTRIC PLANT, UNIT 2 (HBRSEP2) - BOLTED CONNECTION ON
CLASS 2 BORATED SYSTEMS (TAC NO. MA4634)

Dear Mr. Young:

By letter dated January 20, 1999, Carolina Power & Light (CP&L) Company submitted its third 10-year interval inservice inspection (ISI) program plan for request for relief for HBRSEP2 from performing examinations on bolted connections as prescribed by ASME Section XI, Article IWA-5242(a), "Insulated components." The relief requested the use of alternative requirements of ASME Code Case N-533.

The NRC staff has reviewed your relief request No. 23 and concluded that the proposed alternative is acceptable. Therefore, the proposed alternative is authorized pursuant to 10 CFR 50.55a(a)(3)(i) for the third interval as it provides an acceptable level of quality and safety and equivalent protection as provided by the ASME Code.

Further details regarding the staff's evaluation and conclusions are contained in the enclosed Safety Evaluation.

Sincerely

Original signed by L. Wiens for:
Sheri R. Peterson, Chief, Section 2
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-261

Enclosure: Safety Evaluation

cc w/encl: See next page

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* SE Dated June 25, 1999

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UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

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Sincerely

A handwritten signature in black ink, appearing to read "Sheri R. Peterson", is written over the typed name.

Sheri R. Peterson, Chief, Section 2
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

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