



Serial: RNP-RA/01-0077

**APR 20 2001**

United States Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2  
DOCKET NO. 50-261/LICENSE NO. DPR-23

**RESULTS OF TELECONFERENCE -  
REQUEST FOR RELIEF NO. 33 REGARDING EXAMINATION  
OF CONTROL ROD DRIVE MECHANISM HOUSING SEAL WELD**

Ladies and Gentlemen:

By letter dated April 20, 2001, H. B. Robinson Steam Electric Plant (HBRSEP), Unit No. 2, submitted Relief Request No. 33 requesting relief from the requirements of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel (B&PV) Code, Section XI, regarding a weld overlay technique and liquid penetrant examinations for a Control Rod Drive Mechanism (CRDM) canopy seal weld repair.

This relief request was the subject of a teleconference with the NRC staff on April 20, 2001. As a result of this teleconference, Mr. Richard Emch, Jr., NRC, NRR, indicated verbal staff approval of the proposed alternative in lieu of the Code requirements. Mr. H. K. Chernoff, Carolina Power & Light Company, agreed to provide a supplement to the relief request more specifically addressing the weld repair material and visual examination acceptance criterion. The alternative will be a weld repair using Code Case N-504-1 as guidance, Alloy 52 as a weld repair material, and visual (VT-1) examinations using a camera to facilitate observation of weld flaws instead of liquid penetrant examinations. The staff's written evaluation of this relief request will be forthcoming in the near future.

If you have any questions regarding this matter, please contact Mr. H. K. Chernoff.

Sincerely,

B. L. Fletcher III  
Manager - Regulatory Affairs

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c: Mr. L. A. Reyes, NRC, Region II  
Mr. R. Subbaratnam, NRC, NRR  
Mr. Richard Emch, Jr., NRC, NRR  
NRC Resident Inspectors