Carolina Power & Light Company

MAI, Separation

H. B. ROBINSON STEAM ELECTRIC PLANT POST OFFICE BOX 790 HARTSVILLE, SOUTH CAROLINA 29550

DEC 2 8 1981

Robinson File No: 2-0-4-a-3

SERIAL: RSEP/81-2121

Mr. James P. O'Reilly, Director U. S. Nuclear Regulatory Commission Region II 101 Marietta Street, Suite 3100 Atlanta, Georgia 30303

> H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2 DOCKET NO. 50-261 LICENSE NO. DPR-23 PROMPT NOTIFICATION - HEATUP AND COOLDOWN CURVES



Dear Mr. O'Reilly:

On December 28, 1981 it was determined that the following event is reportable pursuant to Technical Specification 6.9.2.a.9:

Recent review of information related to the Reactor Vessel Material Surveillance Program for H. B. Robinson Unit No. 2 revealed a calculational error in analyses used to update heatup and cooldown curves pursuant to Specification 3.1.2.4. This information was reported to Carolina Power and Light Company in April, 1977 by the contractor who performed the analyses. However, through an administrative error the revised information was never reported nor incorporated in Technical Specifications as required by Specification 3.1.2.4.a and b. The error results in a slight shift (5°F) of the curves of figures 3.1-1 and 3.1-2 to the right. The current figures therefore could have resulted in operations above the revised curves as plant lifetime approached 20 effective full power years (EFPY), the period for which the figures are applicable. However, it has been verified that due to the current accumulated exposure (approximately 7.4 EFPY) the figures now existing in Technical Specifications remain conservative.

This information was reported to Mr. Caudel Julian of NRC Region II and Mr. B. J. Furr, Vice President - Nuclear Operations Department on December 28, 1981.

R. B. Starkey, Jr. General Manager

H. B. Robinson S. E. Plant

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