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 FACIL:50-261 H. B. ROBINSON PLANT, UNIT 2, CAROLINA POWER AND LIGH 05000261
 AUTH.NAME AUTHOR AFFILIATION
 UTLEY,E.E. CAROLINA POWER & LIGHT CO.
 RECIP.NAME RECIPIENT AFFILIATION
 SCHWENCER,A. OPERATING REACTORS BRANCH 1

SUBJECT: FORWARDS UTIL 790424 RESPONSE TO IE BULLETIN 79-07 RE
 SEISMIC ANALYSIS OF SAFETY-RELATED PIPING,REQUESTS REVIEW
 & REPLY.

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Carolina Power & Light Company

April 27, 1979

REGULATORY DOCKET FILE COPY

FILE: NG-3514(R)

SERIAL: GD-79-1138

Office of Nuclear Reactor Regulation
ATTENTION: Mr. Albert Schwencer, Chief
Operating Reactors Branch No. 1
United States Nuclear Regulatory Commission
Washington, D. C. 20555

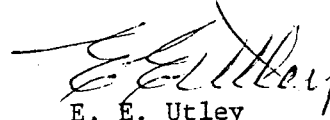
H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2
DOCKET NO. 50-261
LICENSE NO. DPR-23
SEISMIC ANALYSIS OF REACTOR COOLANT PIPING

Dear Mr. Schwencer:

A letter from Mr. James P. O'Reilly dated April 13, 1979, requires that your concurrence be obtained on the status of seismic analysis of reactor coolant piping prior to returning the H. B. Robinson Plant to power operations. Attached to this letter is Carolina Power & Light Company's response to IE Bulletin 79-07 concerning seismic analysis. As stated in that response, the reactor coolant piping has been reanalyzed using an updated computer code which uses an absolute sum technique. This reanalysis showed a maximum stress of 3.0 ksi as compared to the allowable stress of 13.1 ksi. Because the maximum stress is virtually unchanged from the previous analysis and far below allowable stress, Carolina Power & Light Company believes that there is no reason why H. B. Robinson should not return to power operations at the completion of the current refueling outage. We would appreciate your review of our response as soon as possible so that return to power is not delayed pending resolution of Mr. O'Reilly's letter.

If you have any questions concerning this matter, please contact our staff.

Yours very truly,



E. E. Utley
Senior Vice President
Power Supply

JJS/mf
Attachment

cc: Mr. James P. O'Reilly

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