



Carolina Power & Light Company

SERIAL: LAP-83-415

SEP 19 1983

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
United States Nuclear Regulatory Commission
Washington, DC 20555

SHEARON HARRIS NUCLEAR POWER PLANT
UNIT NOS. 1 AND 2
DOCKET NOS. 50-400 AND 50-401
DRAFT SAFETY EVALUATION REPORT RESPONSES
CONTAINMENT SYSTEMS BRANCH

Dear Mr. Denton:

Carolina Power & Light Company hereby documents that the piping, tubing, isolation valves, actuators, and controls associated with penetration Nos. 94A, 94B, 95A, and 95B are Seismic Category I, Class 2, as applicable, and are protected against missiles and pipe whip. Penetrations 94C and 95C are not included in FSAR Table 6.2.4-1 because they are electrical penetrations.

If you have any questions, please contact my staff.

Yours very truly,

M. A. McDuffie
Senior Vice President
Nuclear Generation

PSA/pgp (7832PSA)

cc: Mr. B. C. Buckley (NRC)
Mr. Y. Huang (NRC-CSB)
Mr. L. Kripps (Energy Inc.)
Mr. G. F. Maxwell (NRC-SHNPP)
Mr. J. P. O'Reilly (NRC-RII)
Mr. Travis Payne (KUDZU)
Mr. Daniel F. Read (CHANGE/ELP)
Mr. E. E. Gruber (NCUC)
Chapel Hill Public Library

Wake County Public Library
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Dr. Phyllis Lotchin
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Dr. Richard D. Wilson
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