



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

TERA

Docket No. 50-325

June 18, 1981

Mr. J. A. Jones
Senior Executive Vice President
Carolina Power & Light Company
336 Fayetteville Street
Raleigh, North Carolina 27602

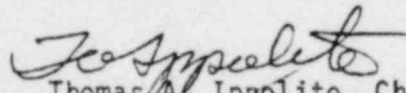


Dear Mr. Jones:

By letter dated May 20, 1981 you provided us with justification for terminating the "Surveillance Program to Ensure Plant Modifications Eliminated In-Core Vibrations" for the Brunswick Steam Electric Plant (BSEP) Unit No. 1. You further advised us that you intended to terminate that program on July 1, 1981.

We agree with your assessment that the problems of high levels of Local Power Range Meter (LPRM) vibration and fuel channel wear have been resolved. Further support of this conclusion is provided in a letter from R. E. Engel (GE) to R. Baer (NRC) of October 15, 1977 which documents significant reductions in channel box wear following the design modifications. For these reasons, we concur with your plan to terminate the subject program.

Sincerely yours,


Thomas A. Ippolito, Chief
Operating Reactors Branch #2
Division of Licensing

cc See next page

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Mr. J. A. Jones

cc:

Richard E. Jones, Esquire
Carolina Power & Light Company
336 Fayetteville Street
Raleigh, North Carolina 27602

George F. Trowbridge, Esquire
Shaw, Pittman, Potts & Trowbridge
1800 M Street, N. W.
Washington, D. C. 20036

John J. Burney, Jr., Esquire
Burney, Burney, Sperry & Barefoot
110 North Fifth Avenue
Wilmington, North Carolina 28401

Resident Inspector
U. S. Nuclear Regulatory Commission
P. O. Box 1057
Southport, North Carolina 28461

Southport - Brunswick County Library
109 W. Moore Street
Southport, North Carolina 28461

Mr. Charles R. Dietz
Plant Manager
P. O. Box 458
Southport, North Carolina 28461