

November 29, 1976

Docket No.: 50-261

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

Gentlemen:

By letter dated November 22, 1976, we transmitted to you a request for additional information needed to complete our review of Exxon Report XN-75-27, Supplement 1, "Exxon Nuclear Neutronic Design Methods for Pressurized Water Reactors."

In a subsequent discussion with Mr. D. Waters of your staff it was determined that development of a comprehensive response to question A.1, which addressed all of the reactor state variables mentioned in the question was not consistent with timely submission of the balance of the information requested. Further, it was agreed that while all of the information requested in question A.1 was desirable, it was not essential for our evaluation of the basic acceptability of the neutronic design methods described in XN-75-27, Supplement 1, as they relate to H. B. Robinson, Unit No. 2.

Accordingly, you are advised that for the purpose of our review of XN-75-27, Supplement 1 in connection with H. B. Robinson, Unit No. 2, the response to question A.1 need address only the core exposure variable. Any review of the significance of the other variables which is deemed necessary will be performed in conjunction with our generic review of XN-75-27, Supplement 1,

Sincerely,

Robert W. Reid, Chief
Operating Reactors Branch #4
Division of Operating Reactors

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Carolina Power & Light Company

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