



Carolina Power & Light Company

FEB 29 1984

SERIAL: NLS-84-080

Director of Nuclear Reactor Regulation
Attention: Mr. D. B. Vassallo, Chief
Operating Reactors Branch No. 2
Division of Licensing
United States Nuclear Regulatory Commission
Washington, DC 20555

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NOS. 1 AND 2
DOCKET NOS. 50-325 & 50-324/LICENSE NOS. DPR-71 & DPR-62
REQUEST FOR LICENSE AMENDMENT
REACTOR CORE-FUEL ASSEMBLIES

Dear Mr. Vassallo:

In a letter dated January 31, 1984, Carolina Power & Light Company (CP&L) submitted a request to revise Technical Specification (TS) 5.3.1, Fuel Assemblies, for Brunswick Steam Electric Plant, Unit No. 1.

In this revision CP&L requested that an enrichment level of 3.00 weight percent be inserted into TS 5.3.1. Following a conversation with your Staff, CP&L has agreed to change the 3.00 weight percent number to 2.99 weight percent. This number will accurately reflect the enrichment level used in the reload analysis, and is conservative with respect to the spent fuel pool TS limits for fuel storage.

Revised TS pages 5-1 and 5-4 are attached to facilitate your staff's review. Should you have any questions concerning this letter, please do not hesitate to call a member of our Licensing Staff.

Yours very truly,

P. W. Howe
Vice President
Brunswick Nuclear Project

PPC/ccc (9533PPC)
Attachment

cc: Mr. D. H. Brown
Radiation Protection Branch
Division of Facility Services
Department of Human Resources

Mr. D. O. Myers (NRC-BSEP)
Mr. J. P. O'Reilly (NRC-RII)
Mr. M. Grotenhuis (NRC)

P. W. Howe, having been first duly sworn, did depose and say that the information contained herein is true and correct to the best of his information, knowledge and belief; and the sources of his information are officers, employees, contractors, and agents of Carolina Power & Light Company.

8403130452 840229
PDR ADOCK 05000325
P PDR

Notary (Seal)
12/29/88

My commission expires:

A001
11