



JUN 7 2001

SERIAL: BSEP 01-0037

10 CFR 55.45

Mr. Samuel J. Collins  
Director of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NOS. 1 AND 2  
DOCKET NOS. 50-325 AND 50-324/LICENSE NOS. DPR-71 AND DPR-62  
PLANT SIMULATOR CERTIFICATION

Gentlemen:

By letter dated March 21, 1991 (Serial: NLS-91-059), Carolina Power and Light (CP&L) Company initially certified that the Brunswick Steam Electric Plant (BSEP), Unit Nos. 1 and 2, simulation facility complied with NRC regulations. The BSEP simulation facility consists solely of a plant-referenced simulator that meets the requirements of 10 CFR 55.45 and complies with ANSI/ANS-3.5, 1985, "Nuclear Power Plant Simulators for Use in Operator Training," as endorsed by Regulatory Guide 1.149, Revision 1, "Nuclear Power Plant Simulators for Use in Operator Training." The most recent BSEP simulation facility certification report, including the NRC Form 474, was submitted to the NRC by letter dated March 17, 1999 (Serial: BSEP 99-0029).

The purpose of this letter is to submit a change to the certification of the BSEP simulation facility. The BSEP simulation facility presently complies with the ANSI/ANS 3.5-1985. CP&L intends to update the BSEP simulation facility testing program description to the latest version of the industry standard, ANSI/ANS 3.5-1998, which is anticipated to be endorsed by R.G. 1.149, Revision 3. No exception is taken to the provisions of ANSI/ANS 3.5-1998.

Please refer any questions regarding this submittal to Mr. Leonard R. Beller, Supervisor - Licensing, at (910) 457-2073.

Sincerely,

David C. DiCello  
Manager - Regulatory Affairs  
Brunswick Steam Electric Plant

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