



Carolina Power & Light Company

SERIAL: NLS-84-203

MAY 9 1984

MAY 14 11:52

Mr. James P. O'Reilly, Regional Administrator
United States Nuclear Regulatory Commission
Suite 2900
101 Marietta Street, NW
Atlanta, GA 30303

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NOS. 1 AND 2
DOCKET NOS. 50-325 & 50-324 LICENSE NOS. DPR-71 & DPR-62
RESPONSE TO IE BULLETIN 80-13
EXAMINATION OF CORE SPRAY SYSTEM SPARGERS

Dear Mr. O'Reilly:

By a letter dated May 12, 1980, you transmitted IE Bulletin 80-13 concerning cracking in core spray spargers. The bulletin requires that, during each refueling, the results of examinations of the core spray spargers and in-vessel piping be submitted to the NRC within 30 days of completing the examination.

The Brunswick Steam Electric Plant Unit No. 2 core spray spargers and in-vessel piping have been visually inspected using Periodic Test 90.1. No indication of additional cracking was noted. The sparger clamp that was previously installed was also inspected using Periodic Test 90.1 and was found to be satisfactory. This inspection was completed April 10, 1984.

If you have any questions concerning this matter, please contact our Licensing staff.

Yours very truly,

A. B. Cutter - Vice President
Nuclear Engineering & Licensing

WRM/pgp (9969WRM)

cc: Mr. D. O. Myers (NRC-BSEP)
Mr. J. P. O'Reilly (NRC-R11)
Mr. M. Grotenhuis (NRC)
Mr. R. C. DeYoung (I&E)

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