

yellow

December 10, 1982

Carolina Power and Light Company
ATTN: Mr. E. E. Utley
Executive Vice President
411 Fayetteville Street
Raleigh, NC 27602

Gentlemen:

Subject: Report Nos. 50-324/82-42 and 50-325/82-42

This refers to the special inspection conducted by Mr. W. W. Peery of this office on October 27-29, 1982, of activities authorized by NRC Operating License Nos. DPR-71 and DPR-62 for the Brunswick Steam Electric Plant facility. The purpose of the inspection was to determine the facts relating to a shipment of radioactive material reported by the State of South Carolina to have been in violation of their regulatory requirements.

Our preliminary findings were discussed with Mr. J. L. Harness, Manager of Plant Operations, at the conclusion of the inspection and again by telephone on November 9, 1982. The NRC's concerns regarding the adequacy of the Brunswick Plant program controls for shipment of radioactive materials were discussed between Region II management and CP&L officials at an Enforcement Conference held in Region II on November 24, 1982.

During the inspection, it was found that certain activities under your license appeared to violate NRC requirements. This item and references to pertinent requirements are presented in the Notice of Violation enclosed herewith as Appendix A. Elements to be included in your response are delineated in Appendix A.

The Notice of Violation relates to a shipment of radioactive waste which contained excessive liquids. Under usual circumstances the violation would be categorized as Severity Level III in accordance with the NRC Enforcement Policy (10 CFR 2, Appendix C). However, since the contents of the shipment were almost exclusively naturally occurring radioactivity, we have decided that the violation is more appropriately categorized as Severity Level IV. Further, the State of South Carolina has issued a \$1,000 penalty for the violation. Your response and the results of our future inspections will be considered in determining whether further enforcement action will be appropriate.

In accordance with 10 CFR 2.790(a), a copy of this letter and the enclosures will be placed in the NRC's Public Document Room unless you notify this office, by telephone, within ten days of the date of this letter and submit written application to withhold information contained therein within thirty days of the date of this letter. Such application must be consistent with the requirements of 2.790(b)(1).

December 10, 1982

The responses directed by this letter and the enclosures are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Action of 1980, PL 96-511.

Should you have any questions concerning this letter, we will be glad to discuss them with you.

Sincerely,

(original signed by O'Reilly)

James P. O'Reilly
Regional Administrator

Enclosures:

- 1. Appendix A, Notice of Violation
- 2. Inspection Report Nos. 50-324/82-42
and 50-325/82-42

cc w/encl:

C. R. Dietz, Plant Manager

bcc w/encls:

NRC Resident Inspector
Document Management Branch
State of North Carolina

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