

SEP 2 9 198?

SERIAL: NLS-27-199 10CFR50, Appendix J

United States Nuclear Regulatory Commission ATTENTION: Document Control Desk Washington, DC 20555

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NO. 1 DOCKET NO. 50-325/LICENSE NO. DPR-71 CILRT SCHEDULE

Gentlemen:

Carolina Power & Light Company (CP&L) performed a Containment Integrated Leak Rate Test (CILRT) in May 1987 on the Brunswick Steam Electric Plant, Unit No. 1 (BSEP-1). This test was classified as "failed" in NRC Inspection Report 50-325/324/87-15. Appendix J, Section III.A.6.(a) of 10CFR50 requires NRC review and approval of the schedule for future CILRT if any Type A test is failed. The Company plans to maintain the current CILRT interval of 40 ± 10 months at BSEP-1 unless two successive failures occur, at which time an 18-month, or every refueling outage, interval will begin.

If you have any questions concerning this submittal, please contact Mr. Stephen D. Floyd at (919) 836-6901.

Yours very truly,

S. R. Zimmerman Manager

Nuclear Licensing Section

SRZ/BAT/lah (528BAT)

cc: Dr. J. Nelson Grace

Mr. W. H. Ruland

Mr. E. Sylvester

8710070113 870929 PDR ADOCK 05000325