CP&L

Carolina Power & Light Company
Harris Nuclear Plant
PO Box 165
New Hill NC 27562

DEC 2 9 2000

SERIAL: HNP-00-158

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

SHEARON HARRIS NUCLEAR POWER PLANT
DOCKET NO. 50-400/LICENSE NO. NPF-63
PERIODIC TESTING OF HIGH HEAD SAFETY INJECTION ALTERNATE MINI-FLOW SYSTEM

Dear Sir or Madam:

The purpose of this letter is to document a change to the periodic testing for the High Head Safety Injection Alternate Mini-Flow (AMF) system at the Harris Nuclear Plant (HNP). By letter dated October 28, 1992, Carolina Power & Light Company (CP&L) provided the following response concerning plans to periodically test the High Head Safety Injection AMF System:

> "The Reactor Coolant System (RCS) pressure inputs which actuate the AMF valves coincident with safety injection will be checked with the other safety injection channels per the guidance of Technical Specification Table 4.3-2. This includes a channel check once per 12 hours, an analog channel operational test once per month, and a channel calibration once per 18 months. ... This testing will be accomplished through Operations Surveillance Tests (OST) and Maintenance Surveillance Tests (MST)."

License Amendment 101 for HNP revised the surveillance test intervals and allowed outage times for Engineered Safety Features Actuation System (ESFAS) instrumentation in Technical Specification (TS) 3/4.3.2. Specifically, the required frequency of the analog channel operational tests (ACOT) for the ESFAS instrumentation was changed from monthly to quarterly in TS Table 4.3-2. Therefore, in conjunction with implementation of License Amendment 101, the test frequency for the ACOT related to the AMF system, as described in CP&L's letter dated October 28, 1992, has also been changed to quarterly.

This has been discussed with Mr. Rich Laufer of the NRC staff.

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If you have any questions on this subject, please contact Mr. E. McCartney at (919) 362-2661.

Sincerely,

R. J. Field
Manager-Regulatory Affairs

ONW/onw

c: Mr. J. B. Brady, NRC Sr. Resident Inspector
Mr. Rich Laufer, NRC Project Manager
Mr. L. A. Reyes, NRC Regional Administrator