



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

James Scarola  
Vice President  
Harris Nuclear Plant

AUG 23 2000

SERIAL: HNP-00-125  
10CFR50.90

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  
REVISED PAGE FOR LICENSE AMENDMENT REQUEST  
REVISION TO TECHNICAL SPECIFICATION 3/4.3.2 - ENGINEERED SAFETY  
FEATURES ACTUATION SYSTEM INSTRUMENTATION REQUIREMENTS

Dear Sir or Madam:

Carolina Power & Light Company (CP&L) requested a revision to Technical Specification (TS) 3/4.3.2 concerning Engineered Safety Features Actuation System Instrumentation by letter dated June 7, 2000. Upon further review, CP&L has determined that an additional change is needed to clarify ACTION 19 of TS Table 3.3-3. CP&L is hereby modifying our previous request to specify in condition b of ACTION 19 that the inoperable channel may be bypassed for surveillance testing of other channels. This change is consistent with both WCAP-10271, "Evaluation of Surveillance Frequencies and Out of Service Times for the Reactor Protection Instrumentation System," and Revision 1 of NUREG-1431, "Standard Technical Specifications for Westinghouse Plants". The proposed TS page, revised as stated above, is enclosed.

This change does not affect the conclusions of either the 10 CFR 50.92 evaluation or the Environmental Considerations previously submitted.

Please refer any questions regarding this submittal to Mr. E. McCartney at (919) 362-2661.

Sincerely,

ONW/onw

Enclosure

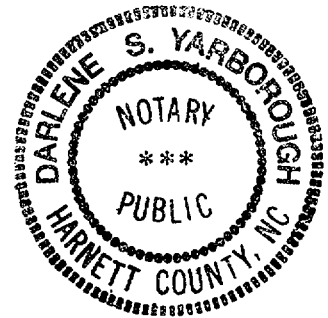
A001

James Scarola, having been first duly sworn, did depose and say that the information contained herein is true and correct to the best of his information, knowledge and belief, and the sources of his information are employees, contractors, and agents of Carolina Power & Light Company.

Darlene S. Yarbrough  
Notary (Seal)

My commission expires: 2/21/2005

c: Mr. J. B. Brady, NRC Sr. Resident Inspector  
Mr. Mel Fry, Director, N.C. DENR  
Mr. Rich Laufer, NRC Project Manager  
Mr. L. A. Reyes, NRC Regional Administrator



ENCLOSURE TO SERIAL: HNP-00-125

SHEARON HARRIS NUCLEAR POWER PLANT  
DOCKET NO. 50-400/LICENSE NO. NPF-63  
REVISED PAGE FOR LICENSE AMENDMENT REQUEST  
REVISION TO TECHNICAL SPECIFICATION 3/4.3.2 – ENGINEERED SAFETY  
FEATURES ACTUATION SYSTEM INSTRUMENTATION REQUIREMENTS

REVISED TECHNICAL SPECIFICATION PAGE

3/4 3-27

TABLE 3.3-3 (Continued)

ACTION STATEMENTS (Continued)

- ACTION 19 - With the number of OPERABLE channels one less than the Total Number of Channels, operation may proceed provided the following conditions are satisfied:
- a. The inoperable channel is placed in the tripped condition within 6 hours, and
  - b. The Minimum Channels OPERABLE requirement is met; however, the inoperable channel may be bypassed for up to 4 hours for surveillance testing of other channels per Specification 4.3.2.1.
- ACTION 20 - With less than the Minimum Number of Channels OPERABLE, within 1 hour determine by observation of the associated permissive annunciator window(s) that the interlock is in its required state for the existing plant condition, or apply Specification 3.0.3.
- ACTION 21 - With the number of OPERABLE channels one less than the Minimum Channels OPERABLE requirement, restore the inoperable channel to OPERABLE status within 6 hours or be in at least HOT STANDBY within the next 6 hours and in at least HOT SHUTDOWN within the following 6 hours; however, one channel may be bypassed for up to 4 hours for surveillance testing per Specification 4.3.2.1 provided the other channel is OPERABLE.
- ACTION 22 - With the number of OPERABLE channels one less than the Total Number of Channels, restore the inoperable channel to OPERABLE status within 48 hours or be in at least HOT STANDBY within 6 hours and in at least HOT SHUTDOWN within the following 6 hours.
- ACTION 23 - With the number of OPERABLE channels less than the Total Number of Channels, declare the associated equipment inoperable and take the appropriate ACTION required in accordance with the specific equipment specification.
- ACTION 24 - With the number of OPERABLE channels one less than the Minimum Channels OPERABLE requirement, restore the inoperable channel to OPERABLE status within 6 hours or be in at least HOT STANDBY within the next 6 hours; however, one channel may be bypassed for up to 4 hours for surveillance testing per Specification 4.3.2.1 provided the other channel is OPERABLE.
- ACTION 25 - During CORE ALTERATIONS or movement of irradiated fuel within containment, comply with the ACTION statement of Specification 3.9.9.