



Carolina Power & Light Company

P. O. Box 1551 • Raleigh, N. C. 27602

APR 18 1991

R. A. WATSON
Senior Vice President
Nuclear Generation

SERIAL: NLS-91-106
10CFR50.54(f)

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
SUPPLEMENTAL RESPONSE TO NRC GENERIC LETTER 88-14
INSTRUMENT AIR SUPPLY SYSTEM PROBLEMS
(NRC TAC NOS. 71634/71635)

Gentlemen:

In a letter dated February 3, 1989 (Serial: NLS-89-020), Carolina Power & Light Company provided a response to NRC Generic Letter 88-14 for the Brunswick Steam Electric Plant. The February 3, 1989 response described the verification efforts that were being performed to address the requirements of the generic letter.

Carolina Power & Light Company hereby provides notification that the actions committed to in CP&L's February 3, 1989 response to Generic Letter 88-14 have been completed. As requested by Generic Letter 88-14, documentation will be assembled for future audit by the NRC Staff and will be maintained for a minimum of two years from the date of this letter.


The Company has determined a follow-up action resulting from Generic Letter 88-14 is necessary. Generic Letter 88-14 Item 1 requested that licensees verify by test that actual instrument air quality is consistent with the manufacturer's recommendations for individual components served. The Company has completed the testing and determined that a modification to improve the dewpoint of control air for the emergency diesel generators is needed. This modification will be installed during the Unit 1 Reload 9 outage (currently scheduled for September 1993) and the Unit 2 Reload 10 outage (currently scheduled for March 1993). In the interim, compensatory actions have been initiated to ensure air quality of this system.

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Based on the information provided above, this completes CP&L's response to NRC Generic Letter 88-14. Please refer any questions regarding this submittal to Mr. M. R. Oates at (919) 546-6063.


Yours very truly,



R. A. Watson

WRM/wrm (\cor\gl8814s1)

R. A. Watson, 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 officers, employees, contractors, and agents of Carolina Power & Light Company.


Notary (Seal)

My commission expires: 3/28/92

cc: Mr. S. D. Ebnetter
Mr. N. B. Le
Mr. R. L. Prevatte

