



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
SAM NUNN ATLANTA FEDERAL CENTER
61 FORSYTH STREET, SW, SUITE 23T85
ATLANTA, GEORGIA 30303-8931**

December 13, 2004

Carolina Power & Light Company
ATTN: Mr. John W. Moyer
Vice President
H. B. Robinson Steam Electric Plant
Unit 2
3851 West Entrance Road
Hartsville, SC 29550

SUBJECT: NOTIFICATION OF H. B. ROBINSON STEAM ELECTRIC PLANT UNIT 2
SUPPLEMENTAL INSPECTION - NRC INSPECTION REPORT 50-261/2004-
009

Dear Mr. Moyer:

In a telephone conversation between Mr. C. T. Baucom of your staff and me on December 10, 2004, we were informed that the Reactor Coolant System Leakage Performance Indicator (PI) has crossed the Green/White threshold during the current quarter (4th quarter of calendar year 2004). The reason for this PI becoming White is packing leakage from valve RC-525, pressurizer spray bypass valve, which exceeded the PI threshold during October 2004. As such, Robinson will enter the Regulatory Response Column of the NRC Action Matrix in this quarter.

Based on this transition, Mr. Baucom was informed that we planned to conduct a Supplemental Inspection of Robinson the week of December 13, 2004. The inspection will be conducted by Mr. Bob Hagar, the Senior Resident Inspector at Robinson, accompanied by Mr. David Jones, the Robinson Resident Inspector. Mr. Baucom informed me that there were no scheduling conflicts or personnel unavailabilities to be resolved in advance of this inspection. In accordance with NRC Inspection Manual Chapter 0305, Operating Reactor Assessment Program, the inspection will be conducted using NRC Inspection Procedure 95001, Inspection For One Or Two White Inputs In A Strategic Performance Area.

Thank you for your cooperation in this matter. If you have any questions regarding the inspection, please contact Mr. Hagar at (843) 383-4571 or me at (404) 562-4530.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web-site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

/RA by G. MacDonald for/

Paul Fredrickson
Reactor Projects Branch 4
Division of Reactor Projects

Docket No.: 50-261
License No.: DPR-23

cc w/encl: (See page 3)

cc w/encl:

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| NAME | GMacdonald:as | RHagar | | | | | |
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