



SAFEGUARDS INFORMATION

UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
101 MARIETTA STREET, N.W., SUITE 2900
ATLANTA, GEORGIA 30323-0199

Report Nos. 50-325/94-13 and 50-324/94-13

Licensee: Carolina Power and Light Company
P. O. Box 1551
Raleigh, NC 27602

Docket Nos. 50-325 and 50-324

License Nos. DPR-71 and DPR-62

Facility Name: Brunswick Steam Electric Generating Plant
Units 1 and 2

Inspection Conducted: May 16 - 20, 1994

Inspector: William J. Tobin
W. J. Tobin, Senior Safeguards Inspector

6/16/94
Date Signed

Approved by: D. R. McGuire
D. R. McGuire, Chief
Safeguards Section
Nuclear Materials Safety and Safeguards Branch
Division of Radiation Safety and Safeguards

6/16/94
Date Signed

SUMMARY

Scope:

This routine, announced inspection was conducted in the area of the Physical Security Program for Power Reactors. Specifically, Corrective Actions/Management Support, Security Plans/Procedures, Vital Area Access Controls, Alarm Stations/Communication, and, Training/Qualification were reviewed. Additionally, Control of Safeguards Information was reviewed. Corrective action to prior inspection results (No. 92-21-03 and No. 93-33-01) were also evaluated.

Results:

One violation was identified relative to loss of a security emergency key issued to auxiliary operators, (No. 94-13-01, see paragraph 3.c). A non-cited violation was identified relative to control of safeguards information (No. 94-13-02, see paragraph 4). Prior items No. 93-33-01, failure to conduct a drug test (see paragraph 2.a), and No. 92-21-03, protection of safety related equipment (see paragraph 2.b) were closed. Safeguard Event Logs and Adverse Condition Reports revealed that a significant proportion of security violations have been caused by non-security personnel failures, i.e. vital area doors left unsecured, badges removed from the protected area, and escorts losing control of visitors. For this reason, Inspector Followup Item No. 93-47-01, "human error root cause of safeguards events" (see paragraph 3.a) will be left open.

Alarm station operations and training have been significantly improved and are strengths in an overall good security program.

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