



SAFEGUARDS INFORMATION

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

Report No.: 50-261/90-29

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

Docket No.: 50-261

License No.: DPR-23

Facility Name: H. B. Robinson

Inspection Conducted: December 2-7, 1990

Inspector: *D. H. L. FOD*
A. Tillman, Safeguards Inspector

12/21/90
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

12/22/90
Date Signed

SUMMARY

Scope:

This routine, unannounced inspection was conducted in the areas of Physical Security Program for Power Reactors, specifically, Management Support, Security Program Plans and Audits; Protected and Vital Area Physical Barriers; Detection and Assessment Aids; Lighting; Protected and Vital Area Access Control of Personnel, Packages and Vehicles; Alarm Stations and Communications; Compensatory Measures, and Physical Protection of Shipment of Irradiated Fuel.

Results:

In the areas inspected, violations or deviations were not identified.

Inspection results indicated that the security organization continues to function at the level of effectiveness noted in previous inspections. The program continues to be well managed and receives adequate support from senior plant management. With regard to the rail shipment of irradiated fuel from the H. B. Robinson Nuclear Plant to S. Harris Nuclear Plant, a delay of several hours in the scheduled departure time occurred as a result of equipment problems with both the licensee and CSX rail equipment. However, upon departure from the H. B. Robinson Plant, the shipment proceeded in a timely manner without incident. Adequate security and communications capability were provided.

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