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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION II  
101 MARIETTA ST., N.W., SUITE 3100  
ATLANTA, GEORGIA 30303

APR 25 1980

Report No. 70-2478/80-02

Docket No. 70-2478

License No. ISNM 1698

Licensee: Transnuclear, Inc.  
5205 Leesburg Pike  
Falls Church, VA 20041

Inspection at: Barnwell, South Carolina

Inspection conducted: April 8-9, 1980

Type of Inspection: Announced Physical Security

Inspectors: D. E. Moore  
D. E. Moore, Inspector

4/24/80  
Date Signed

William J. Tobin  
W. J. Tobin, Inspector

4/25/80  
Date Signed

Approved by: F. P. Gillespie  
F. P. Gillespie, Acting Chief, Security Section,  
Safeguards Branch

4/24/80  
Date Signed

Inspection Summary

Areas Inspected: The inspection was conducted to assure the licensee is following established procedures and regulatory requirements for physical protection of irradiated fuel in-transit.

The inspection involved 20 inspector hours on site by two NRC inspectors. Sixteen hours of the inspection were conducted during an offshift period.

Results: No items of noncompliance were identified during this inspection within the areas examined.

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