

ENCLOSURE 1

NOTICE OF VIOLATION

Westinghouse Electric Corporation  
Commercial Nuclear Fuel Division

Docket No.: 70-1151  
License No.: SNM-1107

During an NRC inspection conducted on September 17-21, 1990, violations of NRC requirements were identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1990), the violations are listed below:

- A. 10 CFR 20.201(b) requires that each licensee make such surveys as may be necessary to comply with the requirements of Part 20 and are reasonable under the circumstances to evaluate the extent of radiation hazards that may be present. As defined in 10 CFR 20.101(a), "survey" means an evaluation of the radiation hazards incident to the production, use, release, disposal, or presence of radioactive materials or other sources of radiation under a specific set of conditions.

Contrary to the above, for October 1, through December 31, 1986, and October 1, through December 31, 1988 evaluations of extremity radiation hazards conducted for personnel handling unclad uranium material, the licensee failed to require the use of proper beta algorithms to assess the skin dose delivered.

This is a Severity Level IV violation (Supplement IV).

- B. License Condition Number (No.) 9 of Special Nuclear Material License No. 1107 (SNM-1107) requires that licensed material be used in accordance with statements, representations, and conditions contained in Chapters 2, 3, and 4 of the Application dated March 26, 1984 and supplements and letters dated thereto.

Section 3.2.1.1 of the Application for License No. SNM-1107 requires that written procedures for general radiation protection function activities be prepared and followed.

1. Contrary to the above, the October 1, through December 31, 1986, and October 1, through December 31, 1988 evaluations of external exposure extremity hazards for personnel handling unclad uranium material were not conducted in accordance with approved procedures.
2. Contrary to the above, the licensee failed to perform routine urinalysis bioassays within the frequencies described in the written procedures.

This is a Severity Level IV violation (Supplement VI).

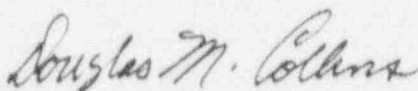
Westinghouse Electric Corporation  
Commercial Nuclear Fuel Division

2

Docket No.: 70-1151  
License No.: SNM-1107

Pursuant to the provisions of 10 CFR 2.201, Westinghouse Electric Corporation is hereby required to submit a written statement or explanation to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, D.C. 20555 with a copy to the Regional Administrator, Region II, within 30 days of the date of the letter transmitting this Notice of Violation. This reply should be clearly marked as a "Reply to a Notice of Violation" and should include [for each violation]: (1) the reason for the violation, or, if contested, the basis for disputing the violation, (2) the corrective steps that have been taken and the results achieved, (3) the corrective steps that will be taken to avoid further violations, and (4) the date when full compliance will be achieved. If an adequate reply is not received within the time specified in this Notice, an order may be issued to show cause why the license should not be modified, suspended, or revoked, or why such other action as may be proper should not be taken. Where good cause is shown, consideration will be given to extending the response time.

FOR THE NUCLEAR REGULATORY COMMISSION



Douglas M. Collins, Chief  
Emergency Preparedness and  
Radiological Protection Branch  
Division of Radiation Safety  
and Safeguards

Dated at Atlanta, Georgia  
this 18th day of October 1990