OCT 18 1994 Detroit Edison ATTN: David Dumas Radiation Safety Officer 2000 Second Avenue Detroit, MI 48226 Dear Mr. Dumas: This refers to the routine safety inspection conducted by Mr. M. F. Weber of this office on September 20-22, 1994, of activities authorized by NRC Byproduct Material License Nos. 21-02335-02, 05, 06, 08, 12, and to the discussion of our findings with you and other Detroit Edison staff members at the conclusion of the inspection. The inspection was an examination of activities conducted under your license as they relate to radiation safety and to compliance with the Commission's rules and regulations and with the conditions of your license. The inspection consisted of a selective examination of procedures and representative records, observations, independent measurements, and interviews with personnel. During this inspection, certain of your activities for License No. 21-02335-08 were found to be in violation of NRC requirements, as specified in the enclosed Notice. A written response is required. No violations were identified for License Nos. 21-02335-02, 05, 06, 12. At the conclusion of the inspection at the Trenton Channel Power Plant, you provided the inspector information regarding an incident which occurred in 1991 in which individuals working in a hopper were exposed to radiation from a nuclear gauge which had not been properly shielded. This would normally be categorized as a Severity IV violation. However, the violation is not being cited because the criteria specified in Section VII.B of the NRC Enforcement Policy, such as timely and effective corrective actions, were satisfied. In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter, the enclosure, and your response to this letter will be placed in the NRC Public Document Room. The response directed by this letter and the accompanying Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511. 9410240026 941018 PDR ADOCK 03004800

We will gladly discuss any questions you have concerning this inspection.

Sincerely,

Original Signed by John A. Grobe

John A. Grobe, Chief Nuclear Materials Inspection Section 2

License No.: 21-02335-02
Docket No.: 030-04800
License No.: 21-02335-05
Docket No.: 030-04803
License No.: 21-02335-06
Docket No.: 030-04804
License No.: 21-02335-08
Docket No.: 030-08659
License No.: 21-02335-12
Docket No.: 030-18047

Enclosure: Notice of Violation

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