March 2, 1999

Austin, Texas 78712-1024

SUBJECT: NRC INSPECTION REPORT NO. 50-602/98-201

Dear Dr. Wehring:

On December 7-11, 1998, the United States Nuclear Regulatory Commission (NRC) conducted an announced inspection of the University of Texas Mark-II Reactor. The enclosed report presents the results of that inspection.

Various aspects of your reactor operations, maintenance, engineering programs and security were inspected, including selective examinations of procedures and representative records, interviews with personnel, and observation of the facility. Additionally, your actions in response to an instrumented fuel element leak were evaluated. No noncompliances or significant issues were identified. No response to this letter is required.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be placed in the NRC Public Document Room.

Your cooperation is appreciated. Should you have any questions concerning this inspection, please contact us.

Sincerely,

9903080114 990302 PDR

Marvin M. Mendonca for: Seymour H. Weiss, Director Non-Power Reactors and Decommissioning Project Directorate Division of Regulatory Improvement Programs Office of Nuclear Reactor Regulation

Docket No. 50-602 License No. R-129

Enclosure: NRC Inspection Report No. 50-602/98-201

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UNITED STATES JCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

MArch 2, 1999

Dr. Bernard W. Wehring
Reactor Administrator
The University of Texas
at Austin
Pickle Research Campus, Building 159
Mail Code R9000
Austin, Texas 78712-1024

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Sincerely,

Seymour H. Weiss, Director

-Non-Power Reactors and Decommissioning

Project Directorate

Division of Regulatory Improvement Programs

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CC:

Dr. Thomas L. Bauer Reactor Supervisor The University of Texas at Austin Pickle Research Campus, Building 159 Mail Code R9000 Austin, Texas 78712-1024

Mr. John C. White Radiation Safety Officer The University of Texas at Austin Pickle Research Campus, Building 159 Mail Code C2600 Austin, Texas 78712-1024

Radiation Control Program Director Bureau of Radiation Control Texas Department of Health 1100 W. 49th Street Austin, Texas 78756-3189

Dr. William G. Vernetson
Director of Nuclear Facilities
Department of Nuclear Engineering Sciences
University of Florida
202 Nuclear Sciences Center
Gainesville, FL 32611