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May 9, 2003

Attn: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555

**Potential Tech Spec Violation –
Operation with Safety System
Setting Less Conservative
than Specified in Tech Specs**

University of Florida Training Reactor
Facility License R-56, Docket No. 50-83

As per my telephone conversation on May 9, 2003 with NRC Inspector Stephen Holmes concerning UFTR operation with a non-conservative setting for the Limiting Safety System Setting (LSSS) for loss of detector chamber high voltage, we have concluded that this operation with the LSSS less conservative than specified in Tech Spec Table 3.1 is a potentially promptly reportable occurrence per UFTR Technical Specifications Section 6.6.2 delineating requirements for special reports. The applicable section of the Tech Specs requiring the wide range chamber is Section 3.2.3 (Reactor Control and Safety Systems Measuring Channels) which provides a list of required operable channels which includes the chamber for which the LSSS for loss of high voltage was not conservative. The specifications for reactor safety system trips are those listed in Table 3.1 requiring that the chamber trip on 10% loss of high voltage.

Sincerely,

William G. Vernetson
Director of Nuclear Facilities

WGV/dms

cc: A. Adams, NRC Project Manager
C. Bassett, NRC Inspector
Reactor Safety Review Subcommittee

Sworn and subscribed this 9th day of May 2003.

Notary Public

Daniel J. Sanetz
MY COMMISSION # DD041174 EXPIRES
September 30, 2005
BONDED THRU TROY FARM INSURANCE, INC.

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