NUCLEAR ENGINEERING SCIENCES DEPARTMENT Nuclear Reactor Facility University of Florida

University of Florido

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March 16, 1988 Safety Channel #1 Circuit Failure - 2

Nuclear Regulatory Commission Suite 2900 101 Marietta Street, N.W. Atlanta, GA 30323

Attention:

J. Nelson Grace

Regional Administrator, Region II

Re:

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

As per telephone conversation on 16 March 1988 with Mr. Stephen Vias, relative to failure of Safety Channel #1 Circuit for the UFTR, the event described in our letter of 15 March 1988 recurred during a power run conducted as a final requirement set prior to returning to normal operations. Although a failed feedback noise controlling capacitor had been replaced, its replacement has not restored Safety Channel #1 to normal so that further checks and repairs are required.

The RSRS Executive Committee has instructed NRC notification as per Section 6.6.2 of the UFTR Tech Specs though the event may still not be required to be promptly reportable depending on interpretation of the Tech Specs.

Further information will be provided prior to approving return to normal operations.

William G. Vernetson

Director of Nuclear Facilities

16 March 1988

WGV/ps

cc: P.M. Whaley

RSRS

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