



UNIVERSITY OF VIRGINIA
 DEPARTMENT OF NUCLEAR ENGINEERING AND ENGINEERING PHYSICS
 NUCLEAR REACTOR FACILITY
 SCHOOL OF ENGINEERING AND APPLIED SCIENCE
 CHARLOTTESVILLE, VA 22901

September 30, 1988 Telephone: 804-924-7136

U.S. Nuclear Regulatory Commission
 Document Control Desk
 Washington, D.C. 20555

Subject: Revisal of tentative LEU Conversion Schedule
 for the University of Virginia Reactor (UVAR)
 Facility License No. R-66, Docket 50-62

Gentlemen:

In March 1988 the management of the University of Virginia Reactor Facility prepared and sent to the NRC a conversion schedule for its UVAR reactor. It was made clear at that time that the schedule's milestones were tentatively set, and that delays in its execution were probable. The schedule called for the remittance to the NRC of the U.Va. application to convert in September, 1988. However, the application to convert will not be remitted at this time, since we are still awaiting DOE notification of the availability of conversion funds relative to fuel fabrication, and dates for the availability of a full LEU core loading and a spent fuel shipping cask. We are also awaiting final fuel element drawings from EG&G and several dummy fuel elements from B&W for test fitting in our core's grid plate. Regrettably, these agencies do not operate on fixed and announced schedules.

Progress towards conversion continues to be made. Neutronic and thermal hydraulic analyses for 18, 20 and 22 plate fuel elements are currently being concluded and checked by the UVAR staff. Also, RERTR personnel at ANL are at this moment verifying the U.VA. neutronics calculations. The scheduling of the HEU fuel shipments continues to be negotiated. A revised schedule will be provided by Virginia to the NRC as required by law in March 1989, or sooner should some of the above dates be fixed.

Yours sincerely,

Sworn to and subscribed before me this 30th
 day of September, 19 88
 Witness my hand and official seal.
Delores E. Jaw Notary Public

Robert U. Mulder
 Robert U. Mulder, Director
 U. of Virginia Reactor Facility

My Commission Expires 9/17/89.

cc: USNRC Region II Administrator, Atlanta, Georgia
 Project Manager Mr. Al Adams, USNRC, Washington D.C.

BB10120156 880930
 PDR ADDCK 05000062
 P PNU

A020
 11
 Cert No.
 P 021-002-599