



THE CATHOLIC UNIVERSITY OF AMERICA

Radiation Safety Office  
Washington, D.C. 20064  
202-319-5206

Docket 50-77

19 April 1991

Mr. Marvin M. Mendonca, Senior Project Manager  
Non-Power Reactors, Decommissioning and  
Environmental Project Directorate  
Division of Advanced Reactors and Special Projects  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington DC 20555

Dear Mr. Mendonca:

SUBJ: PLANS FOR FUNDING DECOMMISSIONING

In response to your letter of 19 February 1991, it is estimated that decommissioning the reactor will cost approximately \$11,000.00. This does not include post-decommissioning disposal of the residual structure. The estimated cost breakdown is shown in the table.

Professional time	\$3,210
Technician time	1,485
Machinist time	96
Materials & Supplies	560
Fuel Shipment	500
Waste Disposal	3,750
Contingencies	1,399

ESTIMATED TOTAL COST \$11,000

Professional and technician time will be provided by the Radiation Safety Office, which consists of the RSO and one technician. The projected time amounts to approximately 10% of one year's net usable time for each of these individuals. The Radiation Safety Office is budgeted for the cost of disposal of all radioactive waste generated on the campus; these costs are not passed through to the waste generators. The tabulated non-labor costs approximate 40% of the annual radwaste disposal budget. I have been assured that other university funds will be used to augment the radwaste disposal line, if necessary, in order to accommodate non-labor reactor disposal costs.

Sincerely,

Warren E. Keene, Ph.D.  
Reactor Administrator and  
Director of Radiation Safety

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cc: Sr. Rosemary Donley, S.C.  
Executive Vice President

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