Annual Operating Report for 1984

Brigham Young University

I-77 Reactor Facility

23 January 1985

## A. Narrative summary of reactor operating experience.

The Brigham Young University L-77 laboratory Reactor is in the process of being decommissioned. The reactor has not been operated since 11 May 1982. The reactor fuel has not yet been removed and will not be removed until the Department of Energy, owner of the fuel, supplies us with approved containers and furthermore has received approval for shipment of the fuel. After the fuel has been removed and returned to the Department of Energy, a proposal for decommissioning will be submitted to the Nuclear Regulatory Commission.

## B. Unscheduled shutdowns.

None.

C. Surveillance tests.

None.

D. Maintenance operations.

None.

E. Facility and procedure changes.

None.

F. Radioactive materials released to the environment.

None.

G. Environmental survey outside the facility.

None.

H. Significant radiation exposures.

None.

Munght R. aligon

Dwight R. Dixon Facility Chief

1020

Annual Operating Report for 1984

Brigham Young University

I-77 Reactor Facility

23 January 1985

## A. Narrative summary of reactor operating experience.

The Brigham Young University L-77 Laboratory Reactor is in the process of being decommissioned. The reactor has not been operated since 11 May 1982. The reactor fuel has not yet been removed and will not be removed until the Department of Energy, owner of the fuel, supplies us with approved containers and furthermore has received approval for shipment of the fuel. After the fuel has been removed and returned to the Department of Energy, a proposal for decommissioning will be submitted to the Nuclear Regulatory Commission.

B. Unscheduled shutdowns.

None.

C. Surveillance tests.

None.

D. Maintenance operations.

None.

E. Facility and procedure changes.

None.

F. Radioactive materials released to the environment.

None.

G. Environmental survey outside the facility.

None.

H. Significant radiation exposures.

None .

Dwight R. Dixon Facility Chief Annual Operating Report for 1984

Brigham Young University

1-77 Reactor Facility

23 January 1985

## A. Narrative summary of reactor operating experience.

The Brigham Young University L-77 Laboratory Reactor is in the process of being decommissioned. The reactor has not been operated since 11 May 1982. The reactor fuel has not yet been removed and will not be removed until the Department of Energy, owner of the fuel, supplies us with approved containers and furthermore has received approval for shipment of the fuel. After the fuel has been removed and returned to the Department of Energy, a proposal for decommissioning will be submitted to the Nuclear Regulatory Commission.

B. Unscheduled shutdowns.

None.

C. Surveillance tests.

None.

D. Maintenance operations.

None.

E. Facility and procedure changes.

None.

F. Radioactive materials released to the environment.

None.

G. Environmental survey outside the facility.

None.

H. Significant radiation exposures.

None.

Dwight R. Dixon Facility Chief



Brigham Young University

Department of Physics and Astronomy

January 23, 1985

Deputy Director for Reactor Projects Directorate of Licensing United State Nuclear Regulatory Commission Washington, D.C. 20555

Reference: Docket No. 50-262 License No. R-109

Gentlemen:

Enclosed is the signed original and two copies of the 1984 annual report on the operation of the Brigham Young University L-77 Reactor as required by an amendment to the license for this facility. Note that no operations have occurred since 11 May 1982. The University is hoping to decommission the reactor as quickly as feasible.

Sincerely yours,

hught R. Mign

Dwight R Dixon Facility Chief

DRD :hb

Enclosure

cc: Region IV, Regulatory Operations Office
U.S. Nuclear Regulatory Commission
611 Ryan Plaza Drive, Suite 1000
Arlington, TX 76012