

D. Carlson 12-2-85

Los Alamos
Los Alamos National Laboratory
Los Alamos, New Mexico 87545

DATE November 21, 1985
IN REPLY REFER TO Q-6-85-202 (R21W)
MAIL STOP K557
TELEPHONE (505) 667-0505
FTS 843-0505

Safety Assessment

Mr. T. Sweitzer
US Nuclear Regulatory Commission
Fuel Facility SG Licensing Branch
Division of Safeguards
Mail Stop 881-SS
7915 Eastern Avenue
Silver Spring, MD 20555

Dear Tom:

SUBJECT: NONPOWER REACTOR SABOTAGE STUDY (R21W) STATUS REPORT FOR
OCTOBER 1985

During this period a preliminary draft of the report on the National Bureau of Standards Reactor (NBSR), the University of Missouri Research Reactor (MURR), and the Georgia Tech Research Reactor was provided to NMSS for your review.

An additional dispersion mode was identified during review of the report on NBS, MURR, and GTRR. This mode is being analyzed and included before formal submission to NMSS.

Further TRAC work is being postponed pending acceptance of the FY 1986 Form 189.

Approximately \$23,500 was charged against the project in October 1985. The cumulative charges for FY 1986 total \$23,500. The breakdown of costs is as follows.

B911140312 B91101
PDR FGIA
KUPERMAB9-451 PDR

B/45-

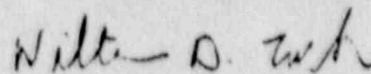
Mr. T. Zweitzer
Q-6-85-202 (R21W)

-2-

November 21, 1985

	<u>October 1985 (\$k)</u>	<u>Fiscal Year to date (\$k)</u>
Man-months cost	19.0	19.0
Travel costs	2.6	2.6
A.D.P.	0.4	0.4
Outside contracts	0.0	0.0
Other costs	<u>1.5</u>	<u>1.5</u>
Total cost	23.5	23.5
Man-months effort	2.1	2.1

Sincerely,



W. D. Zerwekh

WDZ/j1

Cy: Office of the Director, NMSS (Attn: Program Support)
L. H. Sullivan/J. R. Ireland, Q-DO/RS, MS K552
R. A. Haarman/W. S. Gregory, Q-6, MS K557
J. E. Hyder, Q-6, MS K557
CRM-4 (2), MS A150
Q-6 File