

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

DATE August 23, 1985
IN REPLY REFER TO Q-3-85-070 (R21W)
MAIL STOP K557
TELEPHONE (505) 667-9207
FTS 843-9207

Safety Assessment

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

Dear Don:

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

During this report period input decks were created to describe the National Bureau of Standards Reactor and the Georgia Tech Research Reactor for the TRAC thermal-hydraulic analysis program. Initial results should be available in August.

Arrangements have been made to process all additional work as classified material as we will have a Tempest-approved word processor available in August.

An effort is being made to insure that Secs. 1, 3, and 5 of the report are kept free of potentially classified material, so that information in those sections could be disseminated to the facilities if you so desire.

Approximately \$33,200 was charged against the project in July 1985. The cumulative charges to date total \$164,000. The breakdown of costs is as follows.

8911140297 891101
PDR FOIA
KUPERMAB9-451 PDR

B137

Mr. D. M. Carlson
Q-6-85-670 (R21W)

-2-

August 23, 1985

	July 1985 (\$k)	Fiscal Year to date (\$k)
Man-months cost	20.1	124.1
Travel costs	0.3	8.9
A.D.P.	0.5	7.8
Outside contracts	10.0	10.5
Other costs	<u>2.3</u>	<u>12.7</u>
Total cost	33.2	164.0
Man-months effort	2.8	16.5

Sincerely,

J E Hyder
For W. D. Zerwekn

WDZ/j1

Enc: As cited

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