

NOV 21 1990

Docket No. 50-157

Cornell University
ATTN: Dean W. B. Streett
College of Engineering
241 Carpenter Hall
Ithaca, New York 14853

Gentlemen:

SUBJECT: Examination Report No. 50-157/90-03

On October 23 and 24, 1990, the NRC administered initial examinations to one senior reactor operator (SRO) candidate and one reactor operator (RO) candidate who had applied for licenses to operate the Cornell TRIGA Reactor. This examination was conducted under Revision 6 to NUREG-1021, Examiner Standards. Under this revision, the SRO instant and the RO candidates were administered the same written examination while the operating examinations differentiated between the two types of licenses sought by the individuals. Both candidates passed all portions of the examination and were issued licenses.

At the conclusion of the examination, observations regarding the examination were discussed with those members of your staff identified in the enclosed report.

In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter and the enclosure will be placed in the NRC Public Document Room.

No reply to this letter is required. Should you have any question regarding this evaluation or the associated examinations, please contact the undersigned at 215/337-5291.

Sincerely,

Original Signed by:

Lee H. Bettenhausen, Chief,
Operations Branch
Division of Reactor Safety

Enclosure: Examination Report No. 50-157/90-03(OL)
w/Attachments 1, 2, and 3

OFFICIAL RECORD COPY

SILK/CU EXAM RPT./11/15/90 - 0001.0.0
11/15/90

9012030041 901121
PDR ADOCK 05000157
PDC

IE 42
11

cc w/encl.; w/o Attachments 1, 2, and 3:
Dr. D. D. Clark, Director, Ward Laboratory of
Nuclear Engineering
Dr. J. Crawford, Director of Environmental Health
Dr. William Vernetson, Director of Nuclear Facilities,
University of Florida
State of New York

cc w/encl. and Attachments 1, 2, and 3:
H. Aderhold, Reactor Supervisor, Ward Laboratory
Public Document Room (PDR)
Local Public Document Room (LPDR)
Nuclear Safety Information Center (NSIC)

bcc w/encl.; w/o Attachments 1, 2, and 3:
Region I Docket Room (with concurrences)
Management Assistant, DRMA (w/o encl.; w/o Attachments 1, 2, and 3)
Chief, OLB, DLPQE, NRR
Chief, Examination Development Section, OLB, NRR
F. Guenther, HQ, OLB
L. Bettenhausen, DRS
D. Haverkamp, DRP
DRP Section Chief
J. Johnson, DRP
W. Cook, SRI - Nine Mile Point
P. Eselgroth, DRS
D. Silk, DRS
OL Facility File
DRS Files (3)

bcc w/encl. and Attachments 1, 2, and 3:
Master Exam File

DRS:RI
Silk/dmg
11/15/90
16

DRS:RI
Eselgroth
11/19/90

DRS:RI
Bettenhausen
11/20/90

OFFICIAL RECORD COPY

SILK/CU EXAM RPT./11/15/90 - 0002.0.0
11/15/90

cc w/encl.; w/o Attachments 1, 2, and 3:
 Dr. D. D. Clark, Director, Ward Laboratory of
 Nuclear Engineering
 Dr. J. Crawford, Director of Environmental Health
 Dr. William Vernetson, Director of Nuclear Facilities,
 University of Florida
 State of New York

cc w/encl. and Attachments 1, 2, and 3:
 H. Aderhold, Reactor Supervisor, Ward Laboratory
 Public Document Room (PDR)
 Local Public Document Room (LPDR)
 Nuclear Safety Information Center (NSIC)

bcc w/encl.; w/o Attachments 1, 2, and 3:
 Region I Docket Room (with concurrences)
 Management Assistant, DRMA (w/o encl.; w/o Attachments 1, 2, and 3)
 Chief, OLB, DLPQE, NRR
 Chief, Examination Development Section, OLB, NRR
 F. Guenther, HQ, OLB
 L. Bettenhausen, DRS
 D. Haverkamp, DRP
 DRP Section Chief
 J. Johnson, DRP
 W. Cook, SRI - Nine Mile Point
 P. Eselgroth, DRS
 D. Silk, DRS
 OL Facility File
 DRS Files (3)

bcc w/encl. and Attachments 1, 2, and 3:
 Master Exam File

DRS:RI
 Silk/dmg
JS
 11/15/90
 16

DRS:RI *480*
AE Eselgroth
 11/19/90

DRS:RI
 Bettenhausen
AB
 11/20/90