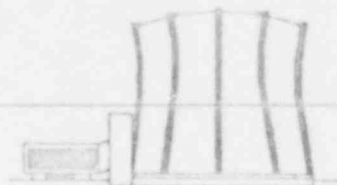


TEXAS A&M UNIVERSITY

NUCLEAR SCIENCE CENTER

COLLEGE STATION, TEXAS 77843



July 23, 1979

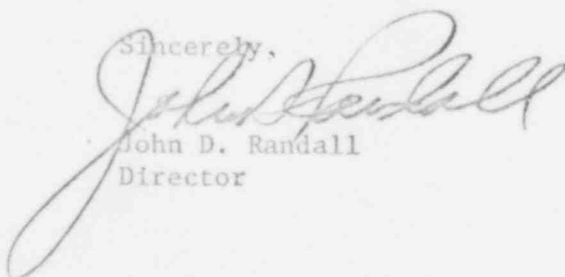
Robert W. Reid, Chief
Operating Reactors Branch #4
Division of Operating Reactors
United States Nuclear Regulatory Commission
Washington, D.C. 20555

Reference: Docket 50-128

Dear Mr. Reid:

In accordance with the reporting requirements of Technical Specifications 6.7.2 for the Texas A&M University Nuclear Science Center Reactor, we hereby submit 3 copies of our annual report, "Fifteenth Progress Report" for the period of January 1, 1978 - December 31, 1978.

Sincerely,



John D. Randall
Director

JDR/bw

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CONTRACTOR'S RECOMMENDATION FOR
DISPOSITION OF RESEARCH DOCUMENT

(See Instructions on Reverse Side)

1. TITLE OF DOCUMENT

Fifteenth Progress Report of the Texas A&M University
Nuclear Science Center

2. PERSONAL AUTHOR(S)

Nuclear Science Center Staff

3. CONTRACTOR'S NAME AND ADDRESS

Texas A&M University, College Station, Texas 77843

4. CONTRACT NUMBER

EY-76-C-05-4207

5. DATE OF DOCUMENT

June, 1979

6. REPORT NUMBER

ORO-4207-12

Complete only one item below, either 7, or 8, or 9.

☐ 7. DOCUMENT HAS BEEN
OR WILL BE SUBMITTED
FOR JOURNAL PUBLICA-
TION.

a. NAME OF JOURNAL

b. ESTIMATED DATE OF PUBLICATION

a. DATE OF MEETING

b. LOCATION

c. SPONSORING ORGANIZATION

(Check one: d or e)

d. ☐ AEC's standard announcement and distribution procedures may prevail after
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☐ 8. DOCUMENT HAS BEEN
OR WILL BE PRESENTED
ORALLY.

☒ 9. DOCUMENT IS A PRO-
GRESS REPORT NOT IN-
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PRESENTATION.

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a. ☒ AEC's standard announcement and distribution procedures may prevail.

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SUBMITTED
BY

(Please print
or type)

NAME

Dr. John D. Randall

ORGANIZATION

Nuclear Science Center - Texas A&M University

TITLE

Director

DATE

7-23-79

SIGNATURE

John D. Randall

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INSTRUCTIONS

A. General

AEC Procurement Regulation 9-4.5109-8, as revised, requires that a copy of the following types of documents generated by university type offsite contractors be submitted to AEC's Division of Technical Information Extension (DTIE), P.O. Box 62, Oak Ridge, Tennessee 37830:

Reprints

Manuscripts of articles submitted for journal publication

Manuscripts of papers intended for oral presentation (when a written version exists)

Annual and other progress reports.

These should be sent to the contract administrator for transmittal to DTIE. One completed copy of this form should accompany the first submission of each such document. *Exception:* This form need not be sent with reprints. The contract administrator may specify other changes in these instructions.

B. Instructions for Items on Form

Items 1 through 5. Self-explanatory.

Item 6. Each document must be identified by a report number. The first element in this number will be a code. Contractors who have applied for, and received, a unique report code should use this code. Other contractors should use the code of the responsible AEC Operations Office. The Operations Office codes are as follows: Albuquerque--ALO; Chicago--COO; Idaho--IDO; Nevada--NVO; New York--NYO; Oak Ridge--ORO; Richland--RLO; San Francisco--SAN; Savannah River--SRO. The second element should be the identifying portion of the contract number. The third element should be a sequential number assigned to the particular document only. *Example:* Technology College, Contract AT(11-1)-5000, administered by Chicago Operations Office, should number manuscripts and reports COO-5000-1; COO-5000-2, etc. The number should appear in the upper right corner of the first page of each document submitted to the AEC and in the acknowledgment section of manuscripts sent to journals or conferences.

Item 7. If this item is checked, DTIE will not at first announce or distribute the document. When journal publication has taken place, DTIE will feel free to announce the published version in *Nuclear Science Abstracts* (NSA). If DTIE has not found evidence of journal publication within eight months, the author(s) will be contacted to determine exact publication status. If it is determined at that time that journal publication will not be forthcoming, DTIE will consider whether the document should be publicly announced or distributed. In each such case a definite agreement will be reached with the author(s) before any action along these lines is taken by DTIE.

Item 8. If this item is checked DTIE will withhold announcement or distribution of the document at least until oral presentation has taken place. If item 8.d. is checked DTIE will feel free after the date of the meeting to (1) announce the document in NSA, (2) distribute it to AEC contractors and depository libraries, and (3) make it available for public sale through the Clearinghouse for Federal Scientific and Technical Information. If item 8.e. is checked, DTIE will take no action along these lines unless a definite agreement is reached with the author(s).

Item 9. If item 9.a. is checked, DTIE will feel free to (1) announce the document in NSA, (2) distribute it to AEC contractors and depository libraries, and (3) make it available for public sale through the Clearinghouse for Federal Scientific and Technical Information. If item 9.b. is checked, DTIE will take no action along these lines unless definite agreement is reached with the author(s).

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