

SAFETY INSPECTION

1. LICENSEE Nuclear Research Corporation Dover Division Rehrington Road, Bldg #3 Dover, New Jersey 07801	2. REGIONAL OFFICE U-2 NRC - Region I 475 Ellendale Road King of Prussia, PA 19406	
3. DOCKET NUMBER(S) 030-05302 070-03010	4. LICENSE NUMBER(S) 29-04236-01 SNM-1946	5. DATE OF INSPECTION August 31, 1990

Licensee:

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission's (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews, with personnel, and observations by the inspector. The findings as a result of this inspection are as follows:

1. Within the scope of this inspection, no violations were observed.

2. The inspector also verified the steps you have taken to correct the violations identified during the last inspection. We have no further questions on those actions at this time.

3. During this inspection certain of your activities, as checked below, were in violation of NRC requirements.

THIS IS A NOTICE OF VIOLATION which is required to be posted in accordance with 10 CFR 19.11.

A. _____ was not properly posted to indicate the presence of a _____ 10 CFR 20.203(b), (c), (d), (e) or 34.42.

B. Containers located in _____ were not properly labeled to indicate the presence of radioactive material. 10 CFR 20.203(f)(1), or (f)(2).

C. _____ of sealed sources were not performed at the proper frequencies. 10 CFR _____ License Condition Number _____

D. Records of _____ were not properly maintained. 10 CFR _____ or License Condition Number _____

E. Documents were not properly posted or otherwise made available. 10 CFR 19.11.

F. Reports or notifications of _____ were not made in accordance with 10 CFR _____ or License Condition Number _____

H. _____

I. _____

J. _____

K. _____

DESIGNATED ORIGINAL

Certified By: Tisha Shuskamp Return Original to Region I **IED** 1/0

I hereby state that within 30 days the actions described by me to the inspector will be taken to correct the violations identified in the items checked above. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201. No further response will be submitted unless required by the NRC.

SIGNATURE - LICENSEE	DATE	SIGNATURE - NRC INSPECTOR	DATE
		<u>Anthony J. Kirkwood</u>	<u>8/31/90</u>

SAFETY INSPECTION

1. LICENSEE:
South Jersey Hospital System
Bridgeton Division
Irving and Magnolia Ave.
Bridgeton, New Jersey 08302

2. REGIONAL OFFICE
U.S. Nuclear Regulatory Comm.
Region I
475 Allendale Road
King of Prussia, PA 19406

3. DOCKET NUMBER(S)
030-08463

4. LICENSE NUMBER(S)
29-15035-01

5. DATE OF INSPECTION
July 30, 1990

Licenses:

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission's (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews, with personnel, and observations by the inspector. The findings as a result of this inspection are as follows:

- 1. Within the scope of this inspection, no violations were observed.
- 2. The inspector also verified the steps you have taken to correct the violations identified during the last inspection. We have no further questions on those actions at this time.

3. During this inspection certain of your activities, as checked below, were in violation of NRC requirements.

THIS IS A NOTICE OF VIOLATION which is required to be posted in accordance with 10 CFR 19.11.

A. _____ was not properly posted to indicate the presence of a _____ 10 CFR 20.203(b), (c), (d), (e) or 34.42.

B. Containers located in _____ were not properly labeled to indicate the presence of radioactive material. 10 CFR 20.203(f)(1), or (f)(2).

C. _____ of sealed sources were not performed at the proper frequencies. 10 CFR _____ License Condition Number _____

D. Records of _____ were not properly maintained. 10 CFR _____ or License Condition Number _____

E. Documents were not properly posted or otherwise made available. 10 CFR 19.11.

F. Reports or notifications of _____ were not made in accordance with 10 CFR _____ or License Condition Number _____

H. _____

I. _____

J. _____

DESIGNATED ORIGINAL
Certified By: S. Villar

Return Original to Region I

12:07 110

K. _____

I hereby state that within 30 days the actions described by me to the inspector will be taken to correct the violations identified in the items checked above. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201. No further response will be submitted unless required by the NRC.

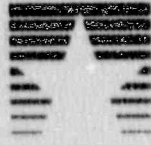
9009240112 900730
REG1 LIC30
29-15035-01 PDC

SIGNATURE - LICENSEE

DATE

Judith A. Jandra
SIGNATURE - NRC INSPECTOR

7/30/90
DATE



Log # TXX-90342
File # 10010
915

TUELECTRIC

September 17, 1990

William J. Cahill, Jr.
Executive Vice President

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION (CPSES)
DOCKET NOS. 50-445 AND 50-446
RELOAD ANALYSIS PROGRAM

Gentlemen:

TU Electric met with the NRC Staff on July 24, 1990, to provide an update regarding the TU Electric reload analysis program and to obtain feedback concerning schedules for Staff review of TU Electric topical reports. Based on guidance provided in the discussions, TU Electric has developed a revised schedule for topical report submittal, review, and approval. As discussed, approval of all of the topical reports is required for TU Electric to license Cycle 3 operation without recourse to a nuclear fuel vendor. Nevertheless, the topical reports have been prioritized into two categories as requested by the Staff.

The overall reload analysis program schedule is established by the Cycle 3 refueling outage, projected to begin in September, 1992. (For Cycle 3, the reload fuel will be supplied by Advanced Nuclear Fuels (ANF) rather than by Westinghouse.) The topical report submittal schedule previously identified by TU Electric in TXX-90099, has been revised. The revision will result in TU Electric providing some topical reports sooner than previously identified. In addition, the revised schedule provides nine months for NRC review and approval of the individual topical reports. This revised schedule allows more time for NRC review and approval while maintaining the required completion schedule necessary for implementation in Cycle 3.

The topical report priorities and schedule for submittal and approval are provided in Table 1. Three topical reports were previously submitted to you in 1989. In addition, preliminary results for two standard problems (lattice and core) have been provided to Brookhaven National Laboratory in support of the reactor physics methodology. The submittal of the standard problem results was in response to recommendations obtained from the Staff in late 1988. Further, a short technical note supporting application of the TUE-1 correlation to ANF fuel will be sent to you in December, 1990. These submittals are assigned category #1. Five other reports are also assigned category #1. Four of these will be submitted by February, 1991, and the remaining one by May, 1991. The two category #2 reports will also be submitted by May, 1991.

9009240107 900917
PDR ADOCK 05000445
P PDC

400 North Olive Street L.B. 81 Dallas, Texas 75201

D029
111