



GLEN ELLYN, ILLINOIS 60135

July 12, 1979

MEMORANDUM FOR: RIII Files

FROM: R. C. Knop, Section Chief, Reactor Projects Section 1

SUBJECT: CALLAWAY COOLING TOWER POWER

Roger Jackson, OSHA representative from St. Louis called to ask what involvement we have regarding the pour made on the cooling towers in late April 1979 at the Callaway site.

I responded that after we determined from both the allegers and the licensee that the pour was non-safety related and that the regulations did not require anything for this work that we did not have jurisdiction in this case.

I further responded that we notified OSHA and the licensee of the allegers concern.

Mr. Jackson said, that they are still getting a lot of pressure on this issue and are responding to determine what further steps they will take. He intends to call the licensee and find out what actions he has taken. I gave Mr. Jackson the phone number of the licensee contacted about this issue.

*RC Knop*

R. C. Knop, Section Chief  
Reactor Projects Section 1

cc: G. Fiorelli  
J. Strasma  
W. Hansen

8503040266 841119  
PDR FOIA  
VARRICCB4-701 PDR

A2

SURNAME  DATE

A2

LICENSEE REPORTS PER 10 CFR 50.55(e)

SECTION I - INFORMATION

FACILITY Callaway Unit 1 TIME PM DATE 5/21/80

PERSON CALLING W. Hansen PERSON RECEIVING C. Erb

EVENT DATE AND DETAILS Surface mounted pta attachment plates & bolts were of incorrect length. Immediate inspection is in process to determine extent of problem.

FINAL/INTERIM REPORT DUE JUNE 30, 1980 RECEIVED JUNE 19, 1980

SECTION II - NOTIFICATION

MORNING REPORT  PAO  HQ  PN

OTHER \_\_\_\_\_

INSPECTOR/TEAM DISPATCHED TO SITE

SECTION III - ASSIGNMENT

EVALUATE REPLY  EVENT LATER DETERMINED NOT REPORTABLE

CONDUCT VERIFICATION INSPECTION

OTHER INFORMATION/INSTRUCTIONS \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

ASSIGNED  PROJECT  ENGINEERING I  ENGINEERING II

DATE \_\_\_\_\_ INSPECTOR \_\_\_\_\_

REQUIRED COMPLETION DATE \_\_\_\_\_

SECTION IV - CLOSEOUT

ADEQUATE REPLY RECEIVED NO VERIFICATION INSPECTION

VERIFICATION INSPECTION CONDUCTED

COMPLETED BY Niesler DATE \_\_\_\_\_ REPORT NO. 82-02

Response due 6/27/80

Docket No. 50-483

Docket No. 50-486

Union Electric Co.

ATTN: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Gentlemen:

Thank you for your (letter, interim report, final report) dated 6/16/80, pursuant to 10 CFR 50.55(e) regarding surface mounted plates. We will complete our review of this matter during a future inspection. OR We will review your final report on this matter upon receipt.

Your cooperation with us is appreciated.

Sincerely,

G. Fiorelli, Chief  
Reactor Construction and  
Engineering Support Branch

cc:

*HW*  
Wescott / *HW for* Knop / *HW for* Fiorelli / *HW for* Hansen

LICENSEE REPORTS PER 10 CFR 50.55(e)

POTENTIAL

SECTION I - INFORMATION

FACILITY Callaway TIME 14.22 p DATE 3/29/83  
PERSON CALLING B. Powers PERSON RECEIVING H. M. Westcott

EVENT DATE AND DETAILS VARIOUS QC TRAINING LITERATURE HAS BEEN FOUND OUTSIDE OF ESTABLISHED TRAINING AREAS WITH ANSWERS W/ ANSWERS TO CURRENT CERTIFICATION TEST QUESTIONS HIGH LITED. THE EXISTENCE OF THIS UNCONTROLLED LITERATURE REQUIRES AN INVESTIGATION TO

FINAL/INTERIM REPORT DUE 4/29/83 RECEIVED DETERMINING IF THE VALIDITY OF THE CERTIFICATION PROGRAM HAS BEEN COMPROMISED, AND TO DETERMINE THE IMPACT OF ON HARDWARE IF REQUIRED.

SECTION II - NOTIFICATION

MORNING REPORT  PAO  HQ  PN  
 OTHER MIS  
 INSPECTOR/TEAM DISPATCHED TO SITE

SECTION III - ASSIGNMENT

EVALUATE REPLY  EVENT LATER DETERMINED NOT REPORTABLE  
 CONDUCT VERIFICATION INSPECTION

OTHER INFORMATION/INSTRUCTIONS PER R. V. HATCH WITHDRAWN 4/21/83. APPROXIMATELY 145 QC/QA PERSONNEL WERE INTERVIEWED WITH NO INDICATIONS OF FAULTY QUALIFICATIONS ONE SUPERVISOR IS BEING RE-EVALUATED

ASSIGNED  PROJECT  ENGINEERING I  ENGINEERING II  
DATE \_\_\_\_\_ INSPECTOR \_\_\_\_\_  
REQUIRED COMPLETION DATE \_\_\_\_\_

SECTION IV - CLOSEOUT

ADEQUATE REPLY RECEIVED NO VERIFICATION INSPECTION  
 VERIFICATION INSPECTION CONDUCTED  
COMPLETED BY \_\_\_\_\_ DATE \_\_\_\_\_ REPORT NO. \_\_\_\_\_

# Citizens Concerned About Callaway

## SAFE ENERGY HOTLINE

FULTON (814) 642-3283

ST. LOUIS (314) 843-6144

AN APPEAL TO CALLAWAY NUCLEAR WORKERS

RICK PARKS

Nuclear workers are a special kind of people with a unique kind of pride. These workers have specific legal protection under the rules, regulations and laws that govern the nuclear industry. However, along with this protection comes a special responsibility. Section 223 of the Atomic Energy Act and the Code of Federal Regulations require that any person knowing of a defect or deficient condition is required to inform management and the NRC of its' existence.

Identifying a defect in a nuclear plant, whether in construction or design, does not qualify a worker to be branded "anti-nuke". Rather, the only "brand" earned is "pro-quality", "pro-safety" and "pride in workmanship".

For too long nuclear workers have been subject to a mind-set that is pervasive throughout the industry. We have always been taught that the "overdesign" and the "defense in depth" approach make the plants so safe that most deficiencies, regardless of their significance, would not compromise the safety of the plant. I wish this were true.

The accident at Three Mile Island taught us that the "first and only" real defense against uncontrolled excursions, accidents or unexpected transients is the workers themselves. The irresponsible positions taken by utility management officials in the past has compromised the best operators. The operators at the controls, the engineers in the design, or the craftman welding on a support can be only as effective as the utility managers' respect for the law, over profits.

- 2 -

At the licensing stage approaching a nuclear plant, management has been most susceptible to postponing or delaying design changes and modifications. Although the changes are necessary, they could delay full power licensing and the utilities' capability to make a profit with the plant. In some ways you can't blame the utility, for they have been naive enough to sign cost plus contracts with Architect/Engineers (A/E) to build their plants. With some of the more prominent A/E's this is akin to letting the Mafia guard Fort Knox. The lack of motivation for the A/E to do the job right the first time results in exorbitant cost overruns.

To complicate matters further, the NRC is less than effective in its enforcement and oversight role. In recent years the NRC record leads one to wonder whether the NRC is more an example of bureaucracy or cacostocracy (leadership by the inept). Zimmer, Diablo Canyon and TMI have provided examples where the NRC on-site for years winked at utility incompetence and A/E disregard for code compliance. The industry has suffered a death dealing blow because of the government's neglect. This has led the NRC to honor the incumbent administrations' policy of relaxing the rules and taking a laissez-faire attitude in licensing plants with significant problems.

I appeal to the nuclear workers to not allow incompetence, ineptness and irresponsible actions of senior utility, A/E and government officials to compromise our pride and responsibility as nuclear workers. It is up to us to shoulder and accept the burden of being "the" line of defense to protect the general population. If problems of any nature exist in the plant, they need to be evaluated and addressed, regardless of how insignificant they may look on the surface. A large number of insignificant problems add up to a major problem. I'm confident that each and every one of you at some time has shaken your head in utter amazement at management's response to problems when identified. If the utility can "bless" away these problems, the NRC seldom will be aware of their existence.

- 3 -

My colleagues and I specialize in working with concerned workers in identifying and addressing these problems to the NRC. The Government Accountability Project (GAP) helped me to be effective at TMI, where the NRC halted a renegade cleanup program and confirmed all of my charges including illegal retaliation by plant management. GAP gets answers while creating an environment where management knows it would be counterproductive to continue the retaliatory actions that were occurring before we came.

Our intention is not to stop the nuclear plants. Instead we seek to enforce the Atomic Energy Act to protect the rights of the nuclear workers. In this way we help to prolong your jobs and to make the plants safe for all to enjoy their benefits. Nuclear workers are guaranteed certain rights under the Atomic Energy Act and the Code of Federal Regulations. We will work with you to get your concerns addressed through proper channels and see that you obtain legal protection for your rights in the process.

In conclusion, I again appeal to you, the nuclear workers, to honor your pride in your work and your legal responsibilities. If you have concerns over the plant or know problems exist, don't just sit there and grumble. Defend your profession! Your dissent can become professional suicide or it can be strategic. Survivors take the latter approach. My colleagues and I can help teach you to become a survivor.

RECEIVED

1. Facility(ies) Involved:  
(If more than 3, use generic, write GENERIC)

CALLAWAY

Tricket Number (if applicable)

0	5	0	0	0	4	8	3

2. Functional Area(s) Involved:  
(Check appropriate boxes)

<input type="checkbox"/>	operations	<input type="checkbox"/>	onsite health and safety
<input checked="" type="checkbox"/>	construction	<input type="checkbox"/>	offsite health and safety
<input type="checkbox"/>	safeguards	<input type="checkbox"/>	emergency preparedness
<input type="checkbox"/>	other (Specify) _____		

3. Description:  
(Limit to 100 characters)

SPRING BENEATH FUEL BLDG;  
WATER SEEPAGE IN AUXILIAR  
Y BLDG; MUD IN COOLING TO  
WER CONCRETE POUR. (3)

4. Source of Allegation:  
(Check appropriate box)

<input type="checkbox"/>	contractor employee	<input type="checkbox"/>	security guard
<input type="checkbox"/>	licensee employee	<input type="checkbox"/>	news media
<input type="checkbox"/>	NRC employee	<input type="checkbox"/>	private citizen
<input checked="" type="checkbox"/>	organization (Specify) <u>GOVERNMENT ACCOUNTABILITY PROJECT</u>		
<input checked="" type="checkbox"/>	other (Specify) <u>ANONYMOUS</u>		

5. Date Allegation Received:

MM DD YY  
06 12 84

6. Name of Individual Receiving Allegation:

(First two initials and last name) C.H. WEIL

7. Office:

R I I I

ACTION OFFICE

8. Action Office Contact:

(First two initials and last name) W.L. FORNEY

9. FTS Telephone Number:

3 8 8 - 5 5 9 0

10. Status:  
(Check one)

Open, if followup actions are pending or in progress  
 Closed, if followup actions are completed

11. Date Closed:

MM DD YY

12. Remarks:  
(Limit to 50 characters)

13. Allegation Number:

Office Year Number  
R I I I - 8 4 - A - 0 0 8 1

A7



CALLAWAY

Project Number (if applicable)

0	5	0	0	0	4	8	3

2. Functional Area(s) Involved:  
(Check appropriate boxes)

operations  
 construction  
 safeguards  
 other (Specify) \_\_\_\_\_

onsite health and safety  
 offsite health and safety  
 emergency preparedness

3. Description:  
(Limit to 100 characters)

22 ALLEGATIONS: LINER PLAT  
 E-1; CONCRETE-3; CABLE DAMA  
 GE-2; STRUCTURAL BOLTING-3  
 ; WELD INSP-2; WATER LEAKS-

4. Source of Allegation:  
(Check appropriate box)

contractor employee  
 licensee employee  
 NRC employee  
 organization (Specify) GOVERNMENT ACCOUNTABILITY PROJECT  
 other (Specify) \_\_\_\_\_

security guard  
 news media  
 private citizen

5. Date Allegation Received:

MM DD YY  
 06 12 84

6. Name of Individual Receiving Allegation:

(First two initials and last name) C.H. WEIL

7. Office:

R I I I

ACTION OFFICE

8. Action Office Contact:

(First two initials and last name) W.L. FORNEY

9. FTS Telephone Number:

3 8 8 - 5 5 9 0

10. Status:  
(Check one)

Open, if followup actions are pending or in progress  
 Closed, if followup actions are completed

11. Date Closed:

MM DD YY  
 [ ] [ ] [ ] [ ] [ ] [ ]

12. Remarks:  
(Limit to 50 characters)

3; LOST PLANS-1; INSPECTOR  
 CERTS-3-INSP. REPORTS-1

13. Allegation Number:

DEFICIENCY REPORTS-1; FUEL POOL LINER-1; RADIATION  
 EXPOSURE-1. Office Year Number  
 R I I I - 8 4 - A - 0 0 8 2

TITLE CONTINUED

## ALLEGATION TRACKING SYSTEM

## DATA BASE REVIEW/UPDATE SHEET

DATA AS OF THE END OF  
JUNE 1984STATUS? CURRENTLY BEING REVIEWED  
BY NEISLER

ALLEGATION NUMBER: RIII-84-A-0081

FACILITY/DOCKET: CALLAWAY 1 05000483

FUNCTIONAL AREA: CONSTRUCTION

DESCRIPTION: (3 ALLEGATIONS): SPRING BENEATH FUEL BLDG;  
WATER SEEPAGE IN AUXILIARY BLDG; MUD IN  
COOLING TO WER CONCRETE POUR.

SOURCE: ORG - GOVERNMENT ACCOUNTABILITY PROJECT  
OTHER - ANONYMOUS

DATE RECEIVED: 06/12/84

PERSON RECEIVING: CH WEIL

OFFICE RECEIVING: R3

ACTION OFFICE CONTACT: WL FORNE

FTS PHONE NUMBER: 388-5590

STATUS: OPEN

DATE CLOSED:

REMARKS:

COMPLETION DATE? 7/31/84

AB

83

AB

CHANGES TO DATA?  YES  NO

ALLEGATION TRACKING SYSTEM

DATA BASE REVIEW/UPDATE SHEET

DATA AS OF THE END OF  
JULY 1984

ALLEGATION NUMBER: RIII-84-A-0081  
 FACILITY/DOCKET: CALLAWAY 1 05000483  
 FUNCTIONAL AREA: CONSTRUCTION  
 DESCRIPTION: (3 ALLEGATIONS): SPRING BENEATH FUEL BLDG;  
 WATER SEEPAGE IN AUXILIARY BLDG; MUD IN  
 COOLING TO WER CONCRETE POUR.  
 SOURCE: OMG - GOVERNMENT ACCOUNTABILITY PROJECT  
 OTHER - ANONYMOUS  
 DATE RECEIVED: 06/12/84  
 PERSON RECEIVING: CH WEIL  
 OFFICE RECEIVING: R3  
 ACTION OFFICE CONTACT: WL FORNEY  
 FTS PHONE NUMBER: 388-5590  
 STATUS: OPEN  
 DATE CLOSED:  
 REMARKS: ESTIMATED COMPLETION DATE: 7/30/84.

STATUS: *Inspected*

COMPLETION DATE: *7/17/84*

AB

24

18

CHANGES TO DATA?  YES  NO

DATE REVIEWED \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_

## ALLEGATION TRACKING SYSTEM

## DATA BASE REVIEW/UPDATE SHEET

DATA AS OF THE END OF  
JUNE 1984

ALLEGATION NUMBER: RIII-84-A-0082

FACILITY/DOCKET: CALLAWAY 1 05000483

FUNCTIONAL AREA: CONSTRUCTION

DESCRIPTION: 22 ALLEGATIONS: LINER PLATE-1; CONCRETE-3;  
CABLE DAMAGE-2; STRUCTURAL BOLTING-3; WELD  
INSP-2; WATER LEAKS-3 ETC.

SOURCE: CONTRACTOR EMPLOYEE  
ORG - GOVERNMENT ACCOUNTABILITY PROJECT

DATE RECEIVED: 06/12/84

PERSON RECEIVING: CH WEIL

OFFICE RECEIVING: R3

ACTION OFFICE CONTACT: WL FORNEY

FTS PHONE NUMBER: 388-5590

STATUS: OPEN

DATE CLOSED:

REMARKS:

STATUS? CURRENTLY BEING REVIEWED  
BY WEISLER

COMPLETION DATE? 7/31/84

AB

AB

CHANGES TO DATA?  YES  NO

ALLEGATION TRACKING SYSTEM

DATA BASE REVIEW/UPDATE SHEET

DATA AS OF THE END OF  
JULY 1984

ALLEGATION NUMBER: RIII-84-A-0082  
 FACILITY/DOCKET: CALLAWAY 1 05000483  
 FUNCTIONAL AREA: CONSTRUCTION  
 DESCRIPTION: 22 ALLEGATIONS: LINER PLATE-1; CONCRETE-3;  
 CABLE DAMAGE-2; STRUCTURAL BOLTING-3; WELD  
 INSP-2; WATER LEAKS-3 ETC.  
 SOURCE: CONTRACTOR EMPLOYEE  
 ORG - GOVERNMENT ACCOUNTABILITY PROJECT  
 DATE RECEIVED: 06/12/84  
 PERSON RECEIVING: CH WEL  
 OFFICE RECEIVING: R3  
 ACTION OFFICE CONTACT: WL FORNEY  
 PIS PHONE NUMBER: 388-5590  
 STATUS: OPEN  
 DATE CLOSED:  
 REMARKS: ESTIMATED COMPLETION DATE: 7/30/84.

STATUS: *Disputed*

COMPLETION DATE: *7/30/84*

*AB*

*39*

*AB*

CHANGES TO DATA?  YES  NO