

November 19, 2002

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Stop P1-137
Washington, DC 20555-0001

ULNRC-04777



Ladies and Gentlemen:

**DOCKET NUMBER 50-483
Callaway PLANT UNIT 1
UNION ELECTRIC CO.
FACILITY OPERATING LICENSE NPF-30
LICENSEE EVENT REPORT 2002-011-00
Inservice Inspection Results for "A" Steam Generator Classified as C-3**

The enclosed licensee event report is submitted in accordance with 10CFR50.73(a)(2)(ii)(A) to report that Refuel 12 Inservice Inspection Results for "A" Steam Generator were classified as C-3 due to greater than one percent of the inspected tubes were defective. This event was reported in Event Notification #39345 on 11/5/02 which was amended to clarify that the reporting requirement was strictly a Technical Specification requirement and that the "A" Steam Generator tubes do not meet the criteria for serious S/G tube degradation as listed in NUREG 1022, section 3.2.4.

Warren A. Witt
Warren A. Witt
Manager, Callaway Plant

WAW/ewh

Enclosure

IE22

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cc: Mr. Ellis W. Merschoff
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U.S. Nuclear Regulatory Commission
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Records Center
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LICENSEE EVENT REPORT (LER)

(See reverse for required number of
digits/characters for each block)

Estimated burden per response to comply with this mandatory information collection request. 50 hours. Reported lessons learned are incorporated into the licensing process and fed back to industry. Send comments regarding burden estimate to the Records Management Branch (T-6 E6), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to bjs1@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202 (3150-0104), Office of Management and Budget, Washington, DC 20503. If a means used to impose information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

1. FACILITY NAME

CALLAWAY PLANT UNIT 1

2. DOCKET NUMBER

05000 483

3. PAGE

1 OF 2

4. TITLE

"A" Steam Generator Tube Inspection results classified as C-3.

5. EVENT DATE

MO	DAY	YEAR
11	5	2002

6. LER NUMBER

YEAR	SEQUENTIAL NUMBER	REV NO
2002	- 011	- 00

7. REPORT DATE

MO	DAY	YEAR
11	19	2002

8. OTHER FACILITIES INVOLVED

FACILITY NAME	DOCKET NUMBER
	05000
FACILITY NAME	DOCKET NUMBER
	05000

9. OPERATING
MODE

6

10. POWER
LEVEL

0

11. THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR *. (Check all that apply)

20 2201(b)	20 2203(a)(3)(ii)	50.73(a)(2)(ii)(B)	50 73(a)(2)(ix)(A)
20 2201(d)	20 2203(a)(4)	50 73(a)(2)(iii)	50 73(a)(2)(x)
20 2203(a)(1)	50 36(c)(1)(i)(A)	50.73(a)(2)(iv)(A)	73 71(a)(4)
20.2203(a)(2)(i)	50 36(c)(1)(ii)(A)	50 73(a)(2)(v)(A)	73 71(a)(5)
20 2203(a)(2)(ii)	50 36(c)(2)	50 73(a)(2)(v)(B)	X OTHER
20 2203(a)(2)(iii)	50 46(a)(3)(ii)	50 73(a)(2)(v)(C)	Specify in Abstract below or in
20 2203(a)(2)(iv)	50.73(a)(2)(i)(A)	50 73(a)(2)(v)(D)	NRC Form 366A
20 2203(a)(2)(v)	50.73(a)(2)(i)(B)	50 73(a)(2)(vii)	
20 2203(a)(2)(vi)	50 73(a)(2)(i)(C)	50.73(a)(2)(viii)(A)	
20 2203(a)(3)(i)	X 50 73(a)(2)(ii)(A)	50.73(a)(2)(viii)(B)	

12. LICENSEE CONTACT FOR THIS LER

NAME

Mark A. Reidmeyer

TELEPHONE NUMBER (Include Area Code)

(573) 676-4306

13. COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT

CAUSE	SYSTEM	COMPONENT	MANU- FACTURER	REPORTABLE TO EPIX	CAUSE	SYSTEM	COMPONENT	MANU- FACTURER	REPORTABLE TO EPIX

14. SUPPLEMENTAL REPORT EXPECTED

YES (If yes, complete EXPECTED SUBMISSION DATE) X NO

15. EXPECTED
SUBMISSION
DATE

MONTH DAY YEAR

16. ABSTRACT (Limit to 1400 spaces, i.e., approximately 15 single-spaced typewritten lines)

At 1419 CST, 11/5/02, in Event Notification # 39345, Callaway reported the following:

"During refueling outage RF12, interim results of "A" Steam Generator tube inspections indicate 62 tubes out of 5431 tubes (i.e., > 1%) have been found to be defective. This steam generator tube inspection result for the "A" Steam Generator is classified as category C-3 in accordance with Technical Specification 5.5.9, Table 5.5.9-2. All defective tubes will be plugged before the steam generator is returned to service. There were no adverse safety consequences or implications as a result of this event. This event did not adversely affect the safe operation of the plant or the health and safety of the public."

This initial notification was reported under 10CFR50.72(b)(3)(ii)(A) as a Degraded Condition, however, under NUREG 1022, section 3.2.4, discussion (A) 3, the present C-3 classification of the "A" Steam Generator (S/G) tubes does not meet the listed criteria for serious S/G tube degradation. The initial notification was amended to reflect that the report was made per requirements of Technical Specification (T/S) 5.5.9, Table 5.5.9-2 only. The C-3 condition does not meet the criteria for serious S/G tube degradation and is not a degraded or unanalyzed condition. This LER is submitted in compliance with T/S requirements, not due to an actual serious S/G tube degradation.

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)	DOCKET (2) NUMBER (2)	LER NUMBER (6)			PAGE (3)
Callaway Plant Unit 1	05000483	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	2 OF 2
		2002	- 011	- 00	

NARRATIVE (If more space is required, use additional copies of NRC Form 366A) (17)

I. DESCRIPTION OF THE REPORTABLE EVENT

A. REPORTABLE EVENT CLASSIFICATION

This condition is being reported under 10CFR50.73(a)(2)(ii)(A) although no actual serious S/G tube degradation exists.

B. PLANT OPERATING CONDITIONS PRIOR TO THE EVENT

This condition was discovered while in Mode 6 with the core off loaded.

C. STATUS OF STRUCTURES, SYSTEMS OR COMPONENTS THAT WERE INOPERABLE AT THE START OF THE EVENT AND THAT CONTRIBUTED TO THE EVENT

Callaway was in Mode 6 with the core off loaded during Refuel 12.

D. NARRATIVE SUMMARY OF THE EVENT, INCLUDING DATES AND APPROXIMATE TIMES

All pertinent information has been submitted to the NRC in AmerenUE correspondence, ULNRC 4776 dated November 19, 2002.