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April 28, 2003

Docket No.: 50-348

NL-03-0948

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D. C. 20555-0001

Joseph M. Farley Nuclear Plant – Unit 1  
Licensee Event Report 2003-001-00  
Missing Safeguards Information Procedure

Ladies and Gentlemen:

Joseph M. Farley Nuclear Plant – Licensee Event Report (LER) No. 2003-001-00 is being submitted in accordance with 10 CFR 73 Appendix G paragraph I.(c).

This letter contains no NRC commitments. If you have any questions, please advise.

Sincerely,

J. B. Beasley, Jr.

JBB/WAS/sdl

Enclosure:

cc: Southern Nuclear Operating Company  
Mr. J. D. Woodard, Executive Vice President  
Mr. D. E. Grissette, General Manager – Plant Farley  
Document Services RTYPE: CFA04.054; LC# 13775

U. S. Nuclear Regulatory Commission  
Mr. L. A. Reyes, Regional Administrator  
Mr. F. Rinaldi, NRR Project Manager – Farley  
Mr. T. P. Johnson, Senior Resident Inspector – Farley

JE22

## 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.

FACILITY NAME (1)

Joseph M. Farley Nuclear Plant - Unit 1

DOCKET NUMBER (2)

05000 348

PAGE (3)

1 of 3

TITLE (4) Missing Safeguards Information Procedure

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)	
MO	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REV NO	MO	DAY	YEAR	FACILITY NAME	DOCKET NUMBER
03	31	2003	2003	001	0	04	28	2003	Farley Unit 2	05000364
									FACILITY NAME	DOCKET NUMBER
OPERATING MODE (9)			THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check all that apply) (11)							
1										
POWER LEVEL (10)			100							
			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							
			Specify in Abstract below or in NRC Form 366A							
			20.2203(a)(2)(iii)							
			50.46(a)(3)(ii)							
			50.73(a)(2)(v)(C)							
			20.2203(a)(2)(iv)							
			50.73(a)(2)(i)(A)							
			50.73(a)(2)(v)(D)							
			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)							
			50.73(a)(2)(ii)(A)							
			50.73(a)(2)(viii)(B)							

## LICENSEE CONTACT FOR THIS LER (12)

NAME

D. E. Grissette, General Manager Nuclear Plant

TELEPHONE NUMBER (Include Area Code)

334-899-5156

## COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

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

## SUPPLEMENTAL REPORT EXPECTED (14)

YES (If yes, complete EXPECTED SUBMISSION DATE).				X NO		EXPECTED SUBMISSION DATE (15)		MONTH	DAY	YEAR

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

This report is submitted in accordance with 10 CFR 73 Appendix G paragraph I.(c).

At 1625 on March 31, 2003, it was discovered that a controlled copy of a Safeguards Information (SGI) procedure, FNP-0-SP-36 entitled "Plant Security Computer System and Central Alarm Station/Secondary Alarm Station Operations," was missing from the Central Alarm Station (CAS). At 1702, a one hour telephone notification of this event to the NRC Operations Center was made. A thorough search of all appropriate areas and all Security paper work for the month of March failed to locate the document. The last time the procedure was known to be in the CAS, prior to this event, was on March 3, 2003, at approximately 1200, when an FNP security officer remembered using it in the CAS. Interviews regarding the missing procedure were conducted with all personnel who entered the CAS from March 3, 2003 to March 31, 2003 without locating the procedure or producing any additional information regarding its location. It was determined that only SNC personnel had entered the CAS during this time period. The most likely cause of this event is failure to follow procedure.

The governing procedure states, "SGI is required to be under the control of an authorized individual while it is in use to preclude unauthorized disclosure to persons who do not have a need to know." Contrary to this, security personnel who have access to the CAS and associated procedures most likely used the procedure, mixed it with other paper work, and then inadvertently discarded it. As a compensatory measure, directives were issued to change the schedule and frequency of certain routine functions specified in FNP-0-SP-36. All plant site SGI procedures were inventoried and no others were determined to be missing. Changes to FNP-0-SP-36 to implement the intent of these directives have also been incorporated. All Security officers will be retrained on procedural guidance applicable to preventing recurrence of this type of event prior to taking shift. Procedural enhancements to require additional authorization for removal of procedures containing Safeguards Information have been made.

## LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)	DOCKET (2) NUMBER	LER NUMBER (6)			PAGE (3)
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	
Joseph M. Farley Nuclear Plant Unit -1	05000348	2003	- 001	- 00	2 OF 3

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

Westinghouse -- Pressurized Water Reactor  
Energy Industry Identification Codes are identified in the text as [XX]

## Description of Event

At 1625 on March 31, 2003, during an annual review of procedures in the Central Alarm Station (CAS), it was discovered that a controlled copy of a Safeguards Information (SGI) procedure, FNP-0-SP-36 entitled "Plant Security Computer System and Central Alarm Station/Secondary Alarm Station Operations," was missing from the CAS. At approximately 1700 on March 31, 2003, interviews of all Security officers were initiated to determine the location of the procedure. Completion of these interviews at a later date failed to locate the procedure. It was determined that only SNC personnel had entered the CAS during this time period. At 1702 on March 31, 2003, a one hour telephone notification of this event to the NRC Operations Center was made. A thorough search of the CAS, all other Security posts, paper recycle bins in the area, the SGI cabinet in the Central Security Control facility, the Security Badging Office and Document Control, and all Security paper work for the month of March failed to locate the document. On April 1, 2003, a security officer reported using the procedure in the CAS on March 3, 2003 without removing it from its binder or the CAS. Additional interviews regarding the missing procedure were conducted with all personnel who entered the CAS from March 3, 2003 to March 31, 2003 without locating the procedure or producing any additional information on its location.

## Cause of Event

A root cause investigation determined that the most likely cause of this event was failure to follow procedure. The governing procedure states, "SGI is required to be under the control of an authorized individual while it is in use to preclude unauthorized disclosure to persons who do not have a need to know." Contrary to this, security personnel who have access to the CAS and associated procedures most likely used the procedure, mixed it with other paper work, and then inadvertently discarded it.

## Significance

This event could have resulted in vulnerability of a safeguards system in that the details of the performance of routine security functions are contained in the procedure. However, this event is believed to be of minimal security significance because neither target sets nor defensive strategies are contained in FNP-0-SP-36 and because no evidence of malevolent intent was discovered in the investigation. Therefore, it would not have increased the probability of loss of the facility due to a threat.

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Joseph M. Farley Nuclear Plant Unit -1	05000348	2003	- 001	- 00	3 OF 3

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

## Corrective Action

As a compensatory measure, directives were issued to change the schedule and frequency of certain routine functions specified in FNP-0-SP-36.

Changes to FNP-0-SP-36 to implement the intent of these directives have been made.

All plant site SGI procedures were inventoried and no others were determined to be missing.

All Security officers, prior to taking shift, will be retrained on procedural guidance applicable to preventing recurrence of this type of event.

## Additional Information

The following LERs have been submitted in the past three years on safeguards information:

LER 2001-001-00 (Shared) – “Safeguards Information Mishandled” dated January 26, 2001.