

ENERGY NORTHWEST

P.O. Box 968 ■ Richland, Washington 99352-0968

June 13, 2003
GO2-03-100

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

**Subject: COLUMBIA GENERATING STATION, DOCKET NO. 50-397,
LICENSE NO. NPF-21; 30-DAY FOLLOW-UP REPORT
REGARDING EVENT NOTIFICATION 39852**

Dear Sir or Madam:

Transmitted herewith is the 30-day follow-up report for the subject event notification pursuant to 10 CFR 73.71(b)(2) in accordance with paragraph (a)(4) of that section.

Should you have any questions or desire additional information regarding this matter, please call Ms. CL Perino at (509) 377-2075.

Respectfully,



DW Coleman, Manager
Performance Assessment and Regulatory Programs
Mail Drop PE20

Attachment

cc: TP Gwynn - NRC - RIV
TC Poindexter - Winston & Strawn
NRC Sr. Resident Inspector - 988C
BJ Benney - NRC - NRR
RN Sherman - BPA/1399

ITEM

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-8 E6), U.S. Nuclear Regulatory Commission, Washington DC 20555-0001, or by internet e-mail to bj1@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) Columbia Generating Station	DOCKET NUMBER (2) 50-397	PAGE (3) 1 OF 4
---	------------------------------------	---------------------------

TITLE (4)
Vulnerability in a Safeguards System that Could have Allowed Unauthorized or Undetected Access to a Protected Area

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
05	15	2003	2003	002	00	06	13	2003	FACILITY NAME	DOCKET NUMBER

OPERATING MODE (9)	5	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check all that apply) (11)																								
POWER LEVEL (10)	0%	20.2201(b)	20.2201(d)	20.2203(a)(1)	20.2203(a)(2)(i)	20.2203(a)(2)(ii)	20.2203(a)(2)(iii)	20.2203(a)(2)(iv)	20.2203(a)(2)(v)	20.2203(a)(2)(vi)	20.2203(a)(3)(i)	20.2203(a)(3)(ii)	50.73(a)(2)(ii)(B)	50.73(a)(2)(iii)	50.73(a)(2)(iv)(A)	50.73(a)(2)(v)(A)	50.73(a)(2)(v)(B)	50.73(a)(2)(v)(C)	50.73(a)(2)(v)(D)	50.73(a)(2)(vii)	50.73(a)(2)(viii)(A)	50.73(a)(2)(viii)(B)	50.73(a)(2)(ix)(A)	50.73(a)(2)(x)	73.71(a)(4)	73.71(a)(5)
		Other Specify in Abstract below or in NRC Form 366A																								

LICENSEE CONTACT FOR THIS LER (12)											
NAME Fred A. Schill						TELEPHONE NUMBER (Include Area Code) (509) 377-2269					

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)									
CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO EPIX	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO EPIX

SUPPLEMENTAL REPORT EXPECTED (14)				EXPECTED SUBMISSION DATE (15)		MONTH	DAY	YEAR
YES (If yes, complete EXPECTED SUBMISSION DATE).				X	NO			

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

On May 15, 2003, with Columbia Generating Station (Columbia) shut down for a refueling outage, a vulnerability in a safeguards system was discovered that could have allowed unauthorized or undetected access to the Columbia protected area (ref: Event Report 39852). The vulnerability existed due to a Safeguards Information (SGI) container that was determined to be unlocked and unattended for a period of approximately 24 hours. The unlocked SGI container allowed access to site-specific drawings, diagrams, and technical details regarding the physical security system that could facilitate access to the protected and vital areas.

Subsequent to discovery of the vulnerability, the contents were inventoried and fully accounted for. The SGI container is located in a room for which access is controlled with a keycard reader and there was no evidence of forced entry. Neither is there indication the vulnerable condition resulted in an actual unauthorized or undetected entry into the protected area nor has this event presented a challenge to the safe operation of Columbia.

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)	DOCKET (2)	LER NUMBER (6)			PAGE (3)
Columbia Generating Station	50-397	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	2 OF 4
		2003-002-00			

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

DESCRIPTION OF EVENT

On May 15, 2003, with Columbia Generating Station (Columbia) shut down for a refueling outage, a vulnerability in a safeguards system was discovered that could have allowed unauthorized or undetected access to the Columbia protected area (ref: Event Report 39852). The vulnerability existed due to a Safeguards Information (SGI) container that was determined to be unlocked and unattended for a period of approximately 24 hours. The unlocked SGI container allowed access to site-specific drawings, diagrams, and technical details regarding the physical security system that could facilitate access to the protected and vital areas.

Subsequent to discovery of the vulnerability, the contents were inventoried and fully accounted for. The SGI container is located in a room for which access is controlled with a keycard reader and there was no evidence of forced entry. Neither is there indication the vulnerable condition resulted in an actual unauthorized or undetected entry into the protected area nor has this event presented a challenge to the safe operation of Columbia.

This 30-day follow-up written report is submitted pursuant to 10 CFR 73.71(b)(2) in accordance with paragraph (a)(4) of that section. Regulatory Guide 5.62, revision 1, section 3.2 instructs licensees to use the Licensee Event Report form, NRC Form 366 and describes the report content that is sufficient for NRC analysis and evaluation. Because this event does not involve a security system failure or a threat related incident, only items 1 through 14 in section 3.2 of the Regulatory Guide are germane to this issue and are addressed below:

Date and Time of Event

May 15, 2003 at 1315 PDT.

Location of Actual or Threatened Event

The SGI container that was open and unattended is in a plant records storage area in a building adjacent to Columbia's protected area and within the owner controlled area.

Plant Operating Phase

Columbia Generating Station was shutdown for a refueling outage.

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)	DOCKET (2)	LER NUMBER (6)			PAGE (3)
Columbia Generating Station	50-397	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	3 OF 4
		2003-002-00			

Safety Systems Threatened, directly or indirectly

Because the vulnerability did not result in an actual unauthorized entry into the protected area, no safety systems were threatened.

Type of Security Force onsite

Columbia Generating Station maintains a proprietary security force.

Number and type of personnel involved

The personnel involved with the discovery and mitigation of the vulnerability were a records management clerk, distribution clerk, records management supervisor, and a safeguards information specialist.

Method of discovery of vulnerability

A records management clerk observed the unlocked and unattended SGI container and reported the condition.

Procedural errors involved

A records management clerk left the SGI container unlocked and unattended. The unlocked SGI container was a violation of security procedure SWP-SEC-02, "Protection of Safeguards Information."

Immediate actions taken in response to the vulnerability

Upon discovery of the vulnerability, the contents were inventoried, fully accounted for, and the SGI container secured. The security computer was queried to determine the scope of keycard access to the room during the time the SGI container was unlocked. Personnel that gained access to the room were either cleared for access to SGI or were escorted by SGI-cleared individuals. Local copiers were checked to determine usage during the time the SGI container was unlocked and unattended. This investigation revealed no copier usage during the period.

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)	DOCKET (2)	LER NUMBER (6)			PAGE (3)
Columbia Generating Station	50-397	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	4 OF 4
		2003-002-00			

Corrective actions taken or planned

All Energy Northwest employees having access to SGI will receive training on protection of SGI with emphasis on this event to promote awareness of the potential consequences of unlocked and unsecured safeguards containers.

Local, State, or Federal law enforcement agencies contacted

No local, State, or Federal law enforcement agencies were contacted regarding this condition.

Description of media interest or press release

A press release was not issued regarding this condition and there has been no media interest.

Indication of previous similar events

No indication of previous similar events that could have allowed unauthorized or undetected access to the Columbia Generating Station protected area due to an unsecured SGI container have been found.

Knowledgeable contact

For questions or additional information the point of contact is Mr. Fred Schill at the Columbia Generating Station Licensing department, who may be reached by telephone at 509-377-2269.