

CP&L

Carolina Power & Light Company
Robinson Nuclear Plant
3581 West Entrance Road
Hartsville SC 29550

NOV 24 1999

Serial: RNP-RA/99-0237

United States Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2
DOCKET NO. 50-261/LICENSE NO. DPR-23

SAFEGUARDS EVENT REPORT NO. 1999-S01-00
PROTECTED AREA ACCESS BY TEMPORARY
CRAFT LABORER BASED ON FALSIFIED INFORMATION

Ladies and Gentlemen:

The attached Safeguards Event Report is submitted in accordance with the requirements of 10 CFR 73, Appendix G. Should you have any questions regarding this matter, please contact Mr. H. K. Chernoff.

Sincerely,



T. D. Walt
Plant General Manager

CTB/ctb

Attachment

c: Mr. L. A. Reyes, NRC, Region II
Mr. R. Subbaratnam, NRR, NRC
NRC Resident Inspector, HBRSEP

IE74

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LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)
H. B. Robinson Steam Electric Plant, Unit No. 2

DOCKET NUMBER (2)
05000261

PAGE (3)
1 of 5

TITLE (4)
Protected Area Access By Temporary Craft Laborer Based on Falsified Information

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)		
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAME	DOCKET NUMBER(S)	
10	28	1999	1999	-	S01	-	00	11	24	1999	

OPERATING MODE (9)	POWER LEVEL (10)	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR (Check one or more of the following) (11)											
1	100	<input type="checkbox"/> 20.2201(b)	<input type="checkbox"/> 20.2203(a)(2)(v)	<input type="checkbox"/> 50.73(a)(2)(i)	<input type="checkbox"/> 50.73(a)(2)(vii)	<input type="checkbox"/> 20.2203(a)(1)	<input type="checkbox"/> 20.2203(a)(3)(I)	<input type="checkbox"/> 50.73(a)(2)(ii)	<input type="checkbox"/> 50.73(a)(2)(x)	<input type="checkbox"/> 20.2203(a)(2)(i)	<input type="checkbox"/> 20.2203(a)(3)(ii)	<input type="checkbox"/> 50.73(a)(2)(iii)	<input type="checkbox"/> 73.71
		<input type="checkbox"/> 20.2203(a)(2)(ii)	<input type="checkbox"/> 20.2203(a)(4)	<input type="checkbox"/> 50.73(a)(2)(iv)	<input checked="" type="checkbox"/> OTHER Specify in	<input type="checkbox"/> 20.2203(a)(2)(iii)	<input type="checkbox"/> 50.36(c)(1)	<input type="checkbox"/> 50.73(a)(2)(v)	<input type="checkbox"/> Abstract below or	<input type="checkbox"/> 20.2203(a)(2)(iv)	<input type="checkbox"/> 50.36(c)(2)	<input type="checkbox"/> 50.73(a)(2)(vii)	<input type="checkbox"/> in
					<input type="checkbox"/> NRC Form 366A								

LICENSEE CONTACT FOR THIS LER (12)

NAME: H. K. Chernoff, Supervisor, Licensing/Regulatory Programs

TELEPHONE NUMBER: (843) 857-1437

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		
N/A											

SUPPLEMENTAL REPORT EXPECTED (14)

YES (if yes, complete EXPECTED SUBMISSION DATE) NO

EXPECTED MONTH: DAY: YEAR:

SUBMISSION DATE (15)

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

On October 28, 1999, at 1019 hours, information was received from Carolina Power and Light Company's (CP&L) Corporate Access Authorization personnel indicating that a temporary craft laborer who had been employed at H. B. Robinson Steam Electric Plant (HBRSEP), Unit No. 2, during the recent refueling outage had apparently falsified information provided on his Personnel History Questionnaire. This worker had failed to disclose criminal charges or convictions which were subsequently revealed by the worker's Criminal History Records Check. These occurrences were considered sufficient grounds for denial of access. The temporary craft laborer had been authorized temporary unescorted access to HBRSEP on September 25, 1999, and ended his employment October 12, 1999, at which time his access was terminated. The cause of this occurrence was determined to be the willful falsification of information provided by the temporary craft laborer. Corrective actions include the worker's denial of access to CP&L nuclear facilities, an "additional information" entry into the Personnel Access Data System for this worker, sharing of this occurrence as operating experience, and additional program reviews/enhancements. On October 28, 1999, at 1114 hours, a one-hour Event Notification was made to the NRC Operations Center pursuant to 10 CFR 73, Appendix G.I(b), which further requires the submittal of a written report within 30 days of discovery of such an occurrence.

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I. DESCRIPTION OF EVENT

On October 28, 1999, Carolina Power and Light Company's (CP&L) H. B. Robinson Steam Electric Plant (HBRSEP), Unit No. 2, was in Mode 1 operating at approximately 100% reactor power. At 1019 hours, information was received from CP&L's Corporate Access Authorization (CAA) personnel indicating that a temporary craft laborer who had been employed at HBRSEP during the recent refueling outage had apparently falsified information on his Personnel History Questionnaire (PHQ). The results of this worker's Criminal History Records Check (CHRC) had revealed criminal charges or convictions that had not been listed by the worker on his PHQ. These occurrences were considered sufficient grounds for denial of access had they been listed on the worker's PHQ, as required, or otherwise been known by CP&L's Access Authorization personnel.

The temporary craft laborer had been authorized temporary (180 day) unescorted access to HBRSEP on September 25, 1999, and ended his employment October 12, 1999, at which time his access was terminated. During this time, HBRSEP was shutdown for a scheduled refueling and maintenance outage (RFO-19). Although hired as a millwright, the temporary craft laborer had been assigned helper/cleaner duties in support of work on the main turbine-generator project. The individual was authorized unescorted access only to the Protected Area, and did not have access to Vital Areas within the plant.

As part of the investigation of this occurrence, an interview was conducted with the temporary craft laborer on November 11, 1999, during which the individual signed a statement admitting falsification of his PHQ to gain employment.

II. CAUSE OF EVENT

This occurrence has been evaluated and reviewed through the combined efforts of site and Corporate personnel using the Corrective Action Program (CAP). This evaluation determined the cause of this occurrence to be the willful falsification of information provided by the temporary craft laborer on his PHQ. The worker certified by signature that the information provided on his PHQ was correct and complete, and that any false or misleading statement, or omission of any fact, may be sufficient cause for disqualification.

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II. CAUSE OF EVENT (Continued)

Certain irregularities were identified within the worker's background and history as part of the Access Authorization process. However, these discrepancies were properly dispositioned and were not atypical of those associated with transient craft labor. For example, inconsistencies were noted regarding the worker's employment dates (i.e., those provided on his PHQ versus those reported by previous employers). Also, contact could not be made with a listed credit reference. These issues were dispositioned by additional interviews and a developed reference as part of the background investigation conducted by the CP&L background investigation vendor.

While evaluation of this occurrence did not identify any direct evidence of personnel errors or programmatic deficiencies, additional actions have been identified to further evaluate selected aspects of the Access Authorization Program. These actions, described within the Corrective Actions below, are intended to provide further program enhancements.

III. ANALYSIS OF EVENT

Although the temporary craft laborer was granted unescorted access to the HBRSEP Protected Area on the basis of falsified information, the safety significance of this occurrence is considered negligible. This individual was authorized access to the Protected Area for seventeen consecutive days, and was not authorized access to Vital Areas of the plant. His work assignment consisted of helper/cleaner duties in support of work on the main turbine-generator project. This individual was under the general observation of CP&L supervision while performing his assigned tasks. There were no reported indications of aberrant or unusual behavior while the individual was authorized unescorted access. As stated above, the worker ended his employment at HBRSEP on October 12, 1999, at which time his access was terminated.

On October 28, 1999, at 1114 hours, a one-hour Event Notification was made to the NRC Operations Center pursuant to 10 CFR 73, Appendix G.I(b), as an actual entry of an unauthorized person into the Protected Area. Part 73, Appendix G, further requires the submittal of a written report within 30 days of discovery of such an occurrence.

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IV. CORRECTIVE ACTIONS

On October 28, 1999, the industry's Personnel Access Data System (PADS) was updated with "Additional Information" for the temporary craft laborer. This served notice to other commercial nuclear power facilities that additional information exists regarding this worker which should be evaluated prior to granting unescorted access.

Although the worker's access to HBRSEP was terminated on October 12, 1999, upon discovery of the apparent falsification of information on October 28, 1999, CP&L's internal Access Authorization database was updated to place this worker's access "on hold." This entry served notice to CAA and other CP&L nuclear facilities that unescorted access should not be granted to this individual. In addition, the HBRSEP Security Computer System was updated to place this worker's access "on hold."

On November 10, 1999, in accordance with Corporate Access Authorization and Security procedures, the worker was denied access to CP&L nuclear facilities.

On November 11, 1999, information associated with this occurrence was shared as internal operating experience with CAA and the Access Authorization groups at other CP&L nuclear sites.

On November 16, 1999, as a qualitative check of the vendor's background investigation process, CAA interviewed one of the worker's listed references. As an additional action to provide further assurance of the vendor's background investigation process, efforts will continue through January 29, 2000, to complete a follow-up interview with the worker's developed reference.

An operating experience item was developed and shared with industry on November 24, 1999, regarding this occurrence.

On or before January 29, 2000, information associated with this occurrence will be reviewed with the background investigation vendor as operating experience information.

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IV. CORRECTIVE ACTIONS (Continued)

By March 31, 2000, an evaluation of the "Integrated Automated Fingerprint System (IAFIS)" will be completed. This system provides the ability to electronically transmit fingerprint information to the FBI, thereby enabling CHRC data to be received and evaluated earlier in the Access Authorization process.

By June 30, 2000, targeted benchmarking of other utility Temporary Access Programs will be completed to compare practices and identify improvement opportunities. These benchmarking activities will include a review of background investigation vendor questionnaires. Using the information obtained from these efforts, Access Authorization will work with the CP&L background investigation vendor to implement questionnaire and/or program enhancements.

V. ADDITIONAL INFORMATION

A. Failed Component Identification

There were no failed components associated with this occurrence.

B. Previous Similar Events

Review of Licensee Event Reports for HBRSEP from 1989 to the present did not identify any occurrences of unauthorized access due to worker falsification of background information.