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May 28, 1999

Re: Indian Point Unit No. 2
Docket No. 50-247
LER 99-008-00

Document Control Desk
US Nuclear Regulatory Commission
Mail Station PI-137
Washington, DC 20555-0001

The attached Licensee Event Report 99-008-00 is hereby submitted in accordance with the requirements of 10 CFR 50.73.

Very truly yours,

A. Alan Blind

Attachment

C: Mr. Hubert J. Miller
Regional Administrator - Region I
US Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

Mr. Jefferey Harold, Project Manager
Project Directorate I-1
Division of Reactor Projects I/II
US Nuclear Regulatory Commission
Mail Stop 14B-2
Washington, DC 20555

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US Nuclear Regulatory Commission
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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 hrs. Reported lessons learned are incorporated into the licensing process and fed back to industry. Forward comments regarding burden estimate to the Records Management Branch (T-6 F33), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, and to the Paperwork Reduction Project (3150-0104), Office of Management and Budget, Washington, DC 20503. If an 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)

Indian Point No. 2

DOCKET NUMBER (2)

05000-247

PAGE (3)

1 OF 4

TITLE (4)

Deficiency in Respirator Qualification

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
4	28	1999	1999	-- 008 --	00	5	28	1999	FACILITY NAME	DOCKET NUMBER
										05000
OPERATING MODE (9)		N	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 5: (Check one or more) (11)							
POWER LEVEL (10)		099	20.2201(b)		20.2203(a)(2)(v)		50.73(a)(2)(i)		50.73(a)(2)(viii)	
			20.2203(a)(1)		20.2203(a)(3)(i)		X 50.73(a)(2)(ii)		50.73(a)(2)(x)	
			20.2203(a)(2)(i)		20.2203(a)(3)(ii)		50.73(a)(2)(iii)		73.71	
			20.2203(a)(2)(ii)		20.2203(a)(4)		50.73(a)(2)(iv)		OTHER	
			20.2203(a)(2)(iii)		50.36(c)(1)		50.73(a)(2)(v)		Specify in Abstract below or in NRC Form 366A	
			20.2203(a)(2)(iv)		50.36(c)(2)		50.73(a)(2)(vii)			

LICENSEE CONTACT FOR THIS LER (12)

NAME

Robert T. Allen, Manager, Regulatory Affairs

TELEPHONE NUMBER (Include Area Code)

914-734-5129

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)

YES (If yes, complete EXPECTED SUBMISSION DATE).	X	NO	EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR
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ABSTRACT (Limit to 1400 spaces, i.e., approximately 15 single-spaced typewritten lines) (16)

While conducting Self Contained Breathing Apparatus (SCBA) training with nuclear plant operators (NPO), it was brought to the trainer's attention that some individuals may not be presently qualified to wear respirators. The trainer then asked the Respiratory Protection Section to provide a list of individuals in Operations and their current respirator qualification status. The list was provided on the morning of April 28, 1999.

The list indicated that eighteen (18) Central Control Room (CCR) operators lacked respirator qualifications (16 due to respirator fits, 2 due to respirator medicals). Under certain emergency conditions CCR operators might be required to wear respirators.

This report is being made per 10CFR50.73(a)(2)(ii)(C), because the expired operator respirator qualifications is a condition not covered by the plant's operating and emergency procedures.

The health and safety of the public was not affected by this event.

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TEXT CONTINUATION

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Indian Point No. 2	05000-247	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	2 OF 4
		1999	-- 008 --	00	

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

PLANT AND SYSTEM IDENTIFICATION:

Westinghouse 4-Loop Pressurized Water Reactor

IDENTIFICATION OF OCCURRENCE:

Deficiency in Respirator Qualification

EVENT DATE:

April 28, 1999

REFERENCES:

Condition Reporting System (CRS) Nos: 199903428, 199903431, and 199903460.

PAST SIMILAR OCCURRENCES:

None

DESCRIPTION OF OCCURRENCE:

While conducting Self Contained Breathing Apparatus (SCBA) training with Nuclear Plant Operators (NPO), it was brought to the trainer's attention that some individuals may not be presently qualified to wear respirators. The trainer then asked the Respiratory Protection Section to provide a list of the current respirator qualification status of Operations Section personnel. The list was provided on the morning of April 28, 1999.

The list indicated that eighteen (18) Central Control Room (CCR) operators lacked respirator qualifications (16 due to respirator fits, 2 due to respirator medicals). Under certain emergency conditions CCR operators might be required to wear respirators.

The trainer notified Operations management and began scheduling individuals that were in training for physical exams and respirator fits. At the time of the discovery of this condition all CCR operators on shift were respirator qualified. All CCR operators whose respirator qualification had lapsed were re-qualified prior to their assuming the watch. Since all operators with expired respirator qualifications were successfully re-qualified, the health and safety of the public was not affected by this event.

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

ANALYSIS OF OCCURRENCE:

Operators must be able to safely operate the plant and perform their CCR duties while wearing SCBAs in the event that a toxic gas release infiltrates the CCR. Operators who have current qualifications to wear SCBAs provide assurance that they are still capable of using SCBAs. Operators whose respirator qualifications have lapsed, may become incapacitated or impaired in their functioning upon donning the SCBAs for a postulated toxic gas event. This event places the plant in a condition that is not covered by the plant's operating and emergency procedures and therefore is reportable under 10 CFR 50.73(a)(2)(ii)(C).

CAUSE OF OCCURRENCE:

The cause of this occurrence is attributed to the lack of a formal process for tracking the status of individual respirator qualifications, with the exception of those individuals required to wear respirators per radiation work permits (RWP). Such a program would provide assurance that respirator qualifications remained current for personnel who are CCR operators.

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

CORRECTIVE ACTION:

The immediate corrective action taken was to verify that the current on-shift personnel were respirator qualified. A subsequent corrective action was to provide the required re-qualification to all affected CCR personnel. All CCR operators whose respirator qualification had lapsed were re-qualified prior to assuming the watch.

In order to prevent the re-occurrence of this type of event, a program to track the respirator qualification of Operations section personnel will be implemented by August 1, 1999.