

LICENSEE EVENT REPORT (LER)

Facility Name (1) <div style="text-align: center;">Byron, Unit 1</div>												Docket Number (2) <div style="text-align: center;">0 5 0 0 0 4 5 4</div>				Page (3) <div style="text-align: center;">1 of 0 2</div>			
Title (4) Failure to Enter LCO Action Statement																			
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 Names		Docket Number(s)								
0 4	0 3	8 5	8 5	0 4 4	0 0	0 4	2 5	8 5			0 5 0 0 0								
OPERATING MODE (9) <div style="text-align: center;">1</div>				THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10CFR (Check one or more of the following) (11)															
POWER LEVEL (10) <div style="text-align: center;">0 0 7</div>				20.402(b)		20.405(c)		50.73(a)(2)(iv)		73.71(b)									
				20.405(a)(1)(i)		50.36(c)(1)		50.73(a)(2)(v)		73.71(c)									
				20.405(a)(1)(ii)		50.36(c)(2)		50.73(a)(2)(vii)		Other (Specify in									
				20.405(a)(1)(iii) X		50.73(a)(2)(i)		50.73(a)(2)(viii)(A)		Abstract below and									
				20.405(a)(1)(iv)		50.73(a)(2)(ii)		50.73(a)(2)(viii)(B)		in Text)									
				20.405(a)(1)(v)		50.73(a)(2)(iii)		50.73(a)(2)(x)											
LICENSEE CONTACT FOR THIS LER (12)																			
Name Michael Ryterski, System Test Engineer, Ext. 415												TELEPHONE NUMBER AREA CODE 8 1 5 2 3 4 - 5 4 4 1							
COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)																			
CAUSE	SYSTEM	COMPONENT	MANUFAC-TURER	REPORTABLE TO NPRDS		CAUSE	SYSTEM	COMPONENT	MANUFAC-TURER	REPORTABLE TO NPRDS									
A	I L	I S V	C 6 3 5	N															
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 fifteen single-space typewritten lines) (16)																			

A Technical Specification Limiting Condition for Operation Action Requirement (LCOAR) was not initiated when maintenance was started on a Containment Isolation valve. As a result, the appropriate surveillance which verifies valve isolation time upon completion of maintenance work was not performed in a timely manner. Operating personnel will be issued required reading regarding clarification of conditions which make an isolation valve inoperable, and testing required to declare it OPERABLE.

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

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TEXT

On April 3, 1985 at 2158, with the plant operating in mode 1, it was discovered that maintenance had adjusted the close limit switch on containment isolation valve 1PR066 on April 1, 1985. The Technical Specification Limiting Condition for Operation Action Requirement required verification of isolation time after maintenance was performed. The valve was stroked to verify correct light indication on April 1, but the isolation time surveillance was not performed. Upon discovery of the oversight, the LCO was entered at 2158 on April 3, and the surveillance was performed at 2330.

Investigation revealed that the LCO was not entered when maintenance was started on April 1. There was a misunderstanding on the part of the operating staff regarding valve inoperability when dual indication is present. When the LCO was entered, the surveillance was performed.

Plant and public safety were not affected since the valve was stroked by maintenance personnel after the work was completed as indicated on the work request. There is also a redundant check valve (1PR032) in this penetration that would isolate containment in the event 1PR066 was inoperable.

An Operating Clarification (a station program to document interpretations of Tech Specs) has been written to inform operating personnel of the conditions required for declaring a valve inoperable, and the testing required following maintenance in order to declare the valve OPERABLE.

There have been no previous occurrences of this nature.



Commonwealth Edison
Byron Nuclear Station
4450 North German Church Road
Byron, Illinois 61010

April 25, 1985

LTR: BYRON 85-0623

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

Dear Sir:

The enclosed Licensee Event Report from Byron Generating Station is being transmitted to you in accordance with the requirements of 10CFR50.73(a)(2)(i) which requires a 30 day written report.

This report is number 85-044-00, Docket No. 50-454.

Very truly yours,

R. E. Querio
Station Superintendent
Byron Nuclear Power Station

REQ/gt

Enclosure: Licensee Event Report No. 85-044-00

cc: J. G. Keppler, NRC Region III Administrator
J. Hinds, NRC Resident Inspector
INPO Record Center
CECO Distribution List

#3/017

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