NRC F.C.	U. S. NUCLEAR REGULATORY COMMISSION
	LICENSEE EVENT REPORT
0	CONTROL BLOCK:
	1 1
	SOURCE 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80
02	While performing the monthly RHRS Containment Cooling Valve Operability Test, QOS
03	1000-5, valve MO-2-1001-34A would only open far enough to give dual position in-
04	dication. The valve worked properly after the third attempt was made to open it.
0 5	The effect on safecy was minimal, since the B loop of the containment cooling mode
06	was operable, and the valve could have been manually opened, if the need had arisen.
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09 78	$\begin{array}{c} \begin{array}{c} \text{SYSTEM} \\ \text{CODE} \\ \hline \\ 0 \\ \end{array} \\ \begin{array}{c} \text{CODE} \\ 10 \\ \end{array} \\ \begin{array}{c} \text{CODE} \\ 11 \\ \end{array} \\ \begin{array}{c} \text{CODE} \\ 12 \\ 11 \\ \end{array} \\ \begin{array}{c} \text{COMPONENT CODE} \\ \hline \\ 13 \\ 12 \\ \end{array} \\ \begin{array}{c} \text{COMPONENT CODE} \\ \hline \\ 14 \\ 12 \\ \end{array} \\ \begin{array}{c} \text{COMP} \\ \text{SUBCODE} \\ \hline \\ \text{SUBCODE} \\ \end{array} \\ \begin{array}{c} \text{SUBCODE} \\ \text{SUBCODE} \\ \hline \\ 19 \\ 20 \\ \end{array} \\ \begin{array}{c} \text{SUBCODE} \\ \text{SUBCODE} \\ \end{array} \\ \begin{array}{c} \text{SUBCODE} \\ \text{SUBCODE} \\ \hline \\ 10 \\ 10 \\ \end{array} \\ \begin{array}{c} \text{SUBCODE} \\ \text{SUBCODE} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \text{SUBCODE} \\ \text{SUBCODE} \\ \end{array} \\ \begin{array}{c} \text{SUBCODE} \\ \text{SUBCODE} \\ \end{array} \\ \begin{array}{c} \text{SUBCODE} \\ \text{SUBCODE} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \text{SUBCODE} \\ \text{SUBCODE} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \text{SUBCODE} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \text{SUBCODE} \\ \text{SUBCODE} \\ \end{array} \\ \begin{array}{c} \text{SUBCODE} \\ \ \end{array} \\ \end{array} \\ \begin{array}{c} \text{SUBCODE} \\ \end{array} \\ \end{array} \\ \end{array} $ \\ \begin{array}{c} \text{SUBCODE} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \text{SUBCODE} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \text{SUBCODE} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \text{SUBCODE} \\ \end{array} \\ \end{array} \\ \end{array}  \\ \begin{array}{c} \text{SUBCODE} \\ \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \text{SUBCODE} \\ \end{array} \\ \end{array} \\ \end{array}  \\ \begin{array}{c} \text{SUBCODE} \\ \end{array} \\ \end{array} \\ \end{array} \\ \end{array}  \\ \begin{array}{c} \text{SUBCODE} \\ \end{array} \\ \end{array} \\ \end{array} \\ \end{array}  \\ \begin{array}{c} \text{SUBCODE} \\ \end{array} \\ \end{array} \\ \end{array} \\ \end{array}  \\ \begin{array}{c} \text{SUBCODE} \\ \end{array} \\ \end{array} \\ \end{array}  \\ \begin{array}{c} \text{SUBCODE} \\ \end{array} \\ \end{array} \\ \end{array} \\ \end{array}  \\ \begin{array}{c} \text{SUBCODE} \\ \end{array} \\ \end{array} \\ \end{array}  \\ \begin{array}{c} \text{SUBCODE} \\ \end{array} \\ \end{array}  \\ \\ \begin{array}{c} \text{SUBCODE} \\ \end{array} \\ \end{array} \\ \end{array}  \\ \\ \end{array}  \\ \begin{array}{c} \text{SUBCODE} \\ \end{array} \\ \end{array}  \\ \\ \end{array}  \\ \begin{array}{c} \text
	17 REPORT 80 0 2 4 0 3 L 0
	ACTION FUTURE EFFECT SHUTDOWN TAKEN ACTION ON PLANT METHOD HOURS 22 ATTACHMENT NPRD-4 PRIME COMP. COMPONENT SUBMITTED FORM SUB. SUPPLIER MANUFACTURER
	$ \underbrace{E}_{33} \underbrace{18}_{34} \underbrace{7}_{35} \underbrace{20}_{35} \underbrace{7}_{20} \underbrace{7}_{36} \underbrace{21}_{37} \underbrace{0}_{40} \underbrace{1}_{41} \underbrace{23}_{42} \underbrace{7}_{42} \underbrace{1}_{43} \underbrace{1}_{43} \underbrace{25}_{44} \underbrace{1}_{47} \underbrace{20}_{47} \underbrace{1}_{47} \underbrace{1}_{4$
10	The limit switches on the valve operator were out of adjustment. The limit switches
11	were adjusted and the control switch was also cleaned. The valve was stroked three
12	times and tested satisfactorily.
13	
14	80
115	FACILITY STATUS & POWER OTHER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32   E   (28)   0   9   7   (29) NA   B   (31) Routine Surveillance
7 8	3 10 12 13 44 45 46 80 ACTIVITY CONTENT ELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)
1 6 7 8	Z     33     Z     34     NA
17	
	PERSONNEL INJURIES NUMBER DESCRIPTION (4)
7 8	9 11 12 LOSS OF OR DAMAGE TO FACILITY (43)
19	
20	
8	NAME OF PREPARER Debora Kehret PHONE 309-654-2241, ext. 179

- 1. LER NUMBER: LER/RO 80-24/03L-0
- II. LICENSEE NAME: Commonwealth Edison Company Quad-Cities Nuclear Power Station
- III. FACILITY NAME: Unit Two
- IV. DOCKET NUMBER: 050-265
- V. EVENT DESCRIPTION:

While performing the monthly RHRS Containment Cooling Valve Operability Test, QOS 1000-5, valve MO-2-1001-34A would open only far enough for a dual indication light. MO-2-1001-34A worked properly after the third attempt to open it.

## VI. PROBABLE CONSEQUENCES OF THE OCCURRENCE:

Valve MO-2-1001-34A is normally closed unless the need for containment cooling arises. The failure of MO-2-1001-34A to open made the "A" loop of the suppression pool cooling and spray system inoperable. The redundant "B" suppression pool cooling loop was available and operable.

VII. CAUSE:

The cause of the event was attributed to the limit switches on MO-2-1001-34A being out of adjustment. MO-2-1001-34A was manufactured by Crane Company.

## VIII. CORRECTIVE ACTION:

The limit switches for MO-2-1001-34A were adjusted. The control switch in the Control Room was also cleaned. The valve was stroked three times satisfactorily.