LICENSEE EVENT REPORT

	LICENSEE EVENT REPORT			
	CONTROL BLOCK / / / / / / (1) (PLEASE PRINT OR TYPE	ALL REQUI	RED INFORMATION)	·
1/	$\frac{\sqrt{V/A/N/A/S/2/}}{\text{LICENSEE CODE}}$ $\frac{\sqrt{0/0/-0/0/0/0/-0/0/}}{\text{LICENSE NUMBER}}$ (3)	/4/1/ LICENS	$\frac{1/1/1}{\text{SE TYPE}} \qquad \frac{1}{0}$	AT CAT
1/	REPORT /L/ (6) /0/5/0/0/3/3/9/ (7) /0/7/2/6/8 SOURCE /L/ (6) /0/5/0/0/0/3/3/9/ (7) /0/7/2/6/8	3/0/ (8)	/ 0/ 8/ 0/ 7/ 8/ 0/ (9 REPORT DATE))
	EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)			
2/	/ During normal Mode 3 operation, a greater than 12 s	tep disagro	eement occurred	_/
3/	/ between the rod position indicator E-5 and the grou	p demand in	ndication. This	_/
4/	/ event is contrary to T.S. 3.1.3.3 and is reportable	pursuant 1	to T.S. 6.9.1.9.	b./
5/	/ Since the reactor trip breakers were opened and the	position :	indication was	_/
5/	/ restored, the health and safety of the public were	not affecte	ed.	_/
7/	/			_/
3/	1		Sector Sector	_/
	SYSTEM CAUSE CAUSE CO CODE CODE SUBCODE COMPONENT CODE SU	MP. JBCODE	VALVE SUBCODE	
9/	/I/F/(11)/B/(12)/A/(13)/I/N/S/T/R/U/(14)/1SEQUENTIALOCCURRENCELER/ROEVENT YEARREPORT NO.CODE	(15) REPORT TYPE	<u>/Z</u> / (16) REVISION NO.	
(17) REPORT NUMBER /8/0/ /-/ /0/4/2/ /\/ /0/3/	/L/	/-/ /0/	
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U.S. NUCLEAR REGULATORY COMMISSION

Virginia Electric and Power Company North Anna Power Station, Unit #2 Docket No. 50-339 Report No. LER 80-042/03L-0

Attachment: Page 1 of 1

Description of Event

During normal Mode 3 operation, without rod motion, the rod position indicator for control rod E-5 was observed to be greater than 12 steps from the group demand position. The reactor trip breakers were opened in accordance with T.S. 3.1.3.3. Therefore, the health and safety of the public were not affected.

Probable Consequences of Occurrence

Operability of the rod position indication is required to determine the control rod position and thereby ensure comp.iance with the control rod alignment and insertion limits. Since the control rod was not actually misaligned and the indication was restored, there was no affect on the safe operation of the unit.

Cause of Event

The cause of this event was due to voltage drifts in the signal conditioning card.

Immediate Corrective Action

Rod position indication was restored by realignment and the system placed in service.

Scheduled Corrective Action

The current problems experienced with the RPI system are being investigated by the manufacturer. Further corrective actions will be implemented based on the results of this review and the development of an acceptable design modification.

Actions Taken to Prevent Recurrence

Preventive actions will be taken when an acceptable design modification is developed.

Generic Implication

The failures associated with the rod position indication system, designed by Westinghouse and used in the North Anna Units 1 and 2, have been generic failures in this design. The manufacturer is presently attempting to resolve these generic problems.