

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information is as initially received without verification or evaluation, and is basically all that is known by the Region III staff on this date.

Facility: Cleveland Electric Illuminating  
Perry Nuclear Plant Unit 1  
Perry, OH 44081

Docket No: 50-440

Licensee Emergency Classification:  
☐ Notification of an Unusual Event  
☐ Alert  
☐ Site Area Emergency  
☐ General Emergency  
☒ Not Applicable

Subject: MISPOSITIONED INSTRUMENT VALVES

On March 8, 1986, during an operational readiness inspection, the licensee identified a drywell pressure instrument that was isolated by a mispositioned valve on a system that had been declared operable for fuel load. Because of this finding, the licensee expanded its review to determine if the incident was a single event or more widespread. The review uncovered 57 instances of instrument valves or valve caps in the wrong position. Almost all the valves (vent, drain, rack isolation) were in systems not yet declared operable. Normally, these valves are not manipulated during an instrument calibration. The mispositioning may have occurred during modification and maintenance activities following preoperational testing.

The licensee has initiated an extensive program to correct the problem, including verification of position, tagging and revision of procedures and drawings. In addition, the licensee will determine if past surveillance tests or preoperational tests could have been affected by the mispositioned valves. To date, no tests were found to be affected.

The resident inspectors are following the licensee's course of action.

The State of Ohio will be notified.

Region III (Chicago) was informed of the multiple valve errors on March 12, 1986. This information is current as of 10 a.m. (CST), March 14, 1986.

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