

**Code Case OMN-4**  
**Requirements for Risk Insights for Inservice Testing of Check Valves at LWR Power Plants**

*Inquiry:* What alternative requirements may be used in lieu of the requirements of the ASME OM Code for inservice exercising tests for Category C check valves?

*Reply:* It is the opinion of the Committee that the following requirements may be applied.

*Applicability:* See Applicability Index

**1 SAFETY SIGNIFICANCE CATEGORIZATION**

Check valves shall be evaluated and categorized as high safety significant components (HSSCs) or low safety significant components (LSSCs) in accordance with the Code Case on Requirements for safety significance categorization of components using Risk Insights for Inservice Testing of LWR Power Plants.

**2 HSSC TESTING**

HSSC check valves shall be placed in a Condition Monitoring Program and tested in accordance with ASME OMa Code-1996, Appendix II. The Condition Monitoring program shall include identification and trending of attributes indicative of degradation that could lead to the occurrence of the failure mode(s) that resulted in HSSC categorization.

**3 LSSC TESTING**

LSSC check valves shall be tested in accordance with OMa Code-1996, Subsection ISTC, or placed in a Condition Monitoring Program and tested in accordance with the ASME OMa Code-1996, Appendix II.