#### ASME OM CODE CASES

# OM CODE CASES (FOR DIVISION 1)

The following are the latest approved OM Cases as of July 1st, 2022.

Cases represent alternatives or additions to the OM Code. A Case can be a method of handling a reply to an inquiry when study indicated that the Code wording needs clarification, or when the reply modifies the existing requirements of the Code, or grants permission to use alternative methods.

Cases remain in effect for the applicable editions and addenda until they are annulled.

#### Applicability

| Code Case No. | Title  | From             | Up to and<br>Including |
|---------------|--|------------------|------------------------|
| OMN-1, Rev 2  | Alternative Rules for Preservice and Inservice Testing<br>of Certain Electric Motor-Operated Valve Assemblies<br>in Light-Water Reactor Power Plants                                   | 1995             | 2006                   |
| OMN-2         | Thermal Relief Valve   | Annulled in 2014 |                        |
| OMN-3         | Requirements for Safety Significance Categorization of Components Using Risk Insights for Inservice Testing of LWR Power Plants  | 1990             | 2017                   |
| OMN-4         | Requirements for Risk Insights for Inservice Testing of<br>Check Valves at LWR Power Plants  | 1996             | 2020                   |
| OMN-5         | Testing of Liquid Service Relief Without Insulation  | Annulled in 2014 |                        |
| OMN-6         | Alternate Rules for Digital Instruments  | 1990             | 2005a                  |
| OMN-7         | Alternative Requirements for Pump Testing  | 1995             | 2012                   |
| OMN-8         | Alternative Rules for Preservice and Inservice Testing<br>of Power-Operated Valves That Are Used for<br>System Control and Have a Safety Function per<br>OM-10, ISTC-1.1, or ISTA-1100 | 1988             | 2004                   |
| OMN-9         | Use of a Pump Curve for Testing  | 1990             | 1992                   |
| OMN-10        | Requirements for Safety Significance Categorization<br>of Snubbers Using Risk Insights and Testing Strategies for<br>Inservice Testing of LWR Power<br>Plants                          | 1995             | 2020                   |
| OMN-11        | Risk-Informed Testing for Motor-Operated Valves  | 1995             | 2006                   |

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| OMN-12        | Alternate Requirements for Inservice Testing Using<br>Risk Insights for Pneumatically and Hydraulically<br>Operated Valve Assemblies in Light-Water Reactor<br>Power Plants | 1998                             | 2020  |
|---------------|---|----------------------------------|-------|
| OMN-13, Rev 3 | Performance Based Requirements for Extending Snubber<br>Inservice Visual Examination Interval at LWR Power Plants   | 1995                             | 2020  |
| OMN-14        | Alternative Rules for Valve Testing Operations and<br>Maintenance, Appendix I: BWR CRD Rupture Disk<br>Exclusion  | Annulled in 2014                 |       |
| OMN-15, Rev 3 | Performance Based Requirements for Extending the Snubber<br>Operational Readiness Testing Interval at LWR Power Plants  | 1998                             | 2020  |
| OMN-16, Rev 2 | Use of a Pump Curve for Testing   | 1998                             | 2020  |
| OMN-17, Rev1  | Alternative Rules for Testing ASME Class 1 Pressure<br>Relief/Safety Valves   | 1995                             | 2020  |
| OMN-18        | Alternate Testing Requirements for Pumps Tested<br>Quarterly Within ±20% of Design Flow   | 1994                             | 2011a |
| OMN-19        | Alternate Upper Limit for the Comprehensive Pump<br>Test  | 1994                             | 2009  |
| OMN-20, Rev 1 | Inservice Test Frequencies  | All earlier editions and addenda | 2015  |
| OMN-21        | Alternate Requirements for Adjusting Hydraulic<br>Parameters to Specified Reference Points  | 1995                             | 2011a |
| OMN-22        | Smooth Running Pumps  | 1990                             | 2020  |
| OMN-23        | Alternative Rules for Testing Pressure Isolation Valves   | 2001                             | 2020  |
| OMN-24        | Alternative Requirements for Testing<br>ASME Class II & III Relief Valves   | 2001                             | 2020  |
| OMN-25        | Alternative Requirements for Testing Appendix I<br>Pressure Relief Valves   | 2001                             | 2020  |
| OMN-26        | Alternative Risk-Informed and Margin Based Rules for Inservice Testing of Motor Operated Valves   | 2012                             | 2020  |
| OMN -27       | Alternative Requirements for Testing Category A Valves (Non-PIV/CIV)  | 1998                             | 2020  |
| OMN-28        | Alternative Valve Position Verification Approach to Satisfy ISTC-3700 for Valves Not Susceptible to Stem-Disk Separation.   | 1998                             | 2020  |
| OMN-29        | Pump Condition Monitoring Program   | 2004                             | 2020  |

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| OMN-30 | Alternative Valve Position Verification Approach to Satisfy ISTC-3700 for Valves Susceptible to Stem-Disk Separation | 1998 | 2020 |
|--------|--|------|------|
| OMN-31 | Alternative to Allow Extension of ISTA-3120 Inservice Examination and Test Intervals From 10 Years to 12 Years       | 2001 | 2020 |