

# Operating Guide for ASME BPV Standards Committee on Nuclear Inservice Inspection (BPV XI)

Approved by Standards Committee on Nuclear Inservice Inspection (BPV XI) on: March 22, 2023

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## I. General (Reference Section 1)

This operating guide provides specific information related to the Standards Committee on Nuclear Inservice Inspection (BPV XI), hereafter referred to as the Committee, and provides guidance on its practices and procedural preferences.

## II. Charter (Reference Section 1)

The Charter of the Committee(s) is as follows:

To develop, review, and maintain, for publication in Section XI of the Boiler and Pressure Vessel Code, requirements for protecting pressure integrity and structural integrity of structures, systems, and components (SSCs) that affect nuclear safety or reliability of nuclear facilities, such as nuclear power plants, nuclear isotope production facilities, nuclear research facilities, and radioactive material storage, transportation, or disposal facilities. The areas covered include Owner responsibilities; provisions for accessibility and reliability; examination and monitoring methods, techniques, and procedures; personnel qualifications; frequency of examination; evaluation and disposition of examination results; repair/replacement activities, and records.

## III. Standards Committee Membership Number of Consensus Body Members (Reference Para. 3.3)

The Committee:

- ☐ prefers to operate with no more than [#] members.
- ☒ does not have a preferred upper limit on the number of its members
  
- ☐ prefers to operate with no the fewer than [#] members.
- ☒ does not have a preferred lower limit on the number of its members

Additional Preferences for Number of Consensus Body Members:

### Membership Duties (Reference Para. 3.3.1.1.1)

Members, their alternates, or their representatives are expected to be in attendance and participate in not less than 75% of all scheduled meetings of the standards committee.

Additional Preferences for Attendance at Meetings: Members should be active in the discussions and actions.

Members or their alternates are expected to participate on not less than 90% of all standards committee ballots.

Additional Preferences for Ballot Participation:

**Interest Categories (Reference Para. 3.3.1.1.2)**

Members of the Committee are typically identified by the following interest categories (See Appendix 2 of the Operating Procedure for ASME Codes and Standards Development Committees for the definition of each interest category):

- ☒ AA Constructor
- ☒ AB Designer
- ☐ AC Designer/Constructor
- ☐ AD Distributor
- ☐ AE Employee/Union Interest
- ☒ AF General Interest
- ☐ AG Installer
- ☒ AH Insurance/Inspection
- ☒ AI Laboratory/Testing
- ☒ AK Manufacturer
- ☐ AM Material Manufacturer
- ☒ AO Owner
- ☐ AP Pipeline Operator/Owner
- ☐ AR Oil Refining/Production
- ☒ AT Regulatory
- ☒ AV Trainer/Educator
- ☐ AW User
- ☒ AX Utility
- ☐ AY Government
- ☐ CA Producer – Airframe/Power Plant
- ☐ CM Chemical Manufacturing
- ☐ DE Design/Engineering
- ☐ GS Gage Manufacturer
- ☐ MC Cast Boiler Manufacturer
- ☐ MH Water Heater Manufacturer
- ☐ MW Wrought Boiler Manufacturer
- ☐ OP Pressure Relief Device Manufacturer
- ☐ PP Petroleum Production
- ☐ PR Petroleum Refining
- ☐ RM Repair Manufacturing
- ☒ SP Standards Development Organization

Additional Guidance for Interest Categories:

**Change in Interest Category (Reference Para. 3.3.1.1.2(d))**

When a member's interest category changes, the Committee prefers to:

- ☒ Reaffirm the member to complete the present term, under the new interest category
- ☐ Reappoint the member for a new full term, under the new interest category
- ☐ No preference

Additional Preferences for Standards Committee Membership:

**IV. Subordinate Group Membership****Establishment of Subordinate Groups (Reference Para. 3.2.2.1)**

Subordinate groups that do not report directly to the standards committee are typically established by:

- ☐ The parent committee
- ☒ The consensus body
- ☐ Not applicable

**Subordinate Group Membership (Reference Section 3.4)**

Membership actions for subordinate groups that report directly to the standards committee are typically approved by:

- ☒ The consensus body
- ☐ The Chair of the consensus body
- ☐ Not applicable

Membership actions for subordinate groups that do not report directly to the standards committee are typically approved by:

- ☐ The parent committee
- ☐ The Chair of the parent committee
- ☒ The consensus body
- ☐ The Chair of the consensus body
- ☐ Not applicable

**Chairs and Vice Chairs of Subordinate Groups that do not report directly to the Standards Committee (Reference Para. 3.4.3.2)**

Chairs and Vice Chairs of subordinate groups that do not report directly to the standards committee are typically nominated by

- ☒ The Chair of the parent committee
- ☐ Election method specified in 3.3.4.2.1.1
- ☐ Not applicable

Chairs and Vice Chairs of subordinate groups that do not report directly to the standards committee are typically appointed by:

- ☐ The parent committee
- ☒ The consensus body
- ☐ Not applicable

Additional Preferences for Subordinate Group Membership:

## **V Standards Committee Ballot Authorization (Reference Para. 4.4.2)**

The Committee prefers to authorize a standards committee ballot by:

- ☐ The subordinate group responsible for the standards proposal
- ☐ An officer of the subordinate group responsible for the standards proposal
- ☒ An officer of the standards committee
- ☒ Members of the standards committee
- ☐ No Preference

Additional Preferences for Authorization of Standards Committee Ballot:

## **VI. Interpretations**

### **Issuance of Interpretations (Reference Section 5)**

Interpretations, generally, are

- ☐ not provided for any standards within the committee charter
- ☒ provided for all standards within the committee charter
- ☐ provided for all standards within the committee charter, except the following:

- ☐ provided for only the following standards:

### **Approval of Interpretations (Reference Para. 5.2)**

When interpretations are issued, the Committee prefers to approve them via

- ☒ Consensus Body
- ☐ Cognizant Subordinate Group
- ☒ Special Committee
- ☐ No Preference

Additional Preferences for Interpretations: The Special Committee method is typically the preferred method for Requirements Interpretations, but the consensus body method may be used. It is preferred that the Special Committee includes the Standards Committee Chair, Standards Committee Vice Chairs, ASME Staff Secretary, and 2 additional BPV XI Members that will maintain a Balance of Interest. At the discretion of the chair, a Requirements Interpretation may be voice voted by the consensus body at a meeting or may be recommended for ballot. All Intent Interpretations are balloted to the consensus body on C&S Connect.

## VII. Cases – Issuance of Cases (Reference Section 6)

Cases, generally, are

- ☐ not provided for any standard within the committee charter
- ☒ provided for all standards within the committee charter
- ☐ provided for all standards within the committee charter, except the following:

☐ provided for only the following standards:

Cases are typically reviewed on the following cycle: see note

Additional Preferences for Cases: Code Cases are typically considered for annulment at least eleven years after regulatory endorsement of the Section XI Edition that incorporated it, or if the Code Case is no longer needed.

## VIII. Technically-Affected Parties

### Parties Outside of ASME's Committee Structure (Reference Para. 4.4.5)

Technically affected parties outside of ASME's committee structure are typically provided an opportunity to review and comment on proposals during:

- ☒ the ANSI Public Review only
- ☐ a third party/industry review in addition to the ANSI Public Review
- ☐ the ASME Public Review only
- ☐ a third party/industry review in addition to the ASME Public Review

Additional Preferences for Review by Parties Outside of ASME's Committee Structure:

### Parties Within ASME's Committee Structure (Reference Para. 4.4.2.1.2.2)

The committees noted below are typically affected by changes to this committee's standards as indicated below:

Standard	Section/Part (if applicable)	Committees <sup>1</sup> typically technically affected by revisions	Typical Timing of Review & Comment
BPV XI	Entire Standard	Board on Conformity Assessment TOMC TOMC Conference Committee BPV XI Argentina IWG BPV XI China IWG BPV XI Germany IWG BPV XI India IWG	Included on Standards Committee First Consideration ballots
BPV XI	Entire Standard	Board on Nuclear Codes & Standards	Included on all ballots

Additional Preferences Review by Parties Within ASME's Committee Structure: As listed above, the Board on Conformity Assessment is only included for ballots that revise a standard on which an ASME conformity assessment program is based.

<sup>1</sup> Committees may include conference committees or regulatory committees.

## **IX. Additional Honors & Awards (Reference Section 8 & Appendix 4)**

[Additional honors and awards information applicable to this standards committee (BPV XI).]

- Nuclear Standards Committee Outstanding Service Medal - This is an annual award that is bestowed by the Committee to a member who exhibits exceptional service and technical contributions to the Standard. For additional Guidance, refer to the Board on Nuclear Codes and Standards Operation Guide.
- BPV Leadership Award
  - This award is given to an individual that has chaired a Subgroup, Subcommittee or Standards Committee.
  - The individual shall have served at least one full term in accordance with the Committee's Operation Procedures.
  - The individual shall receive a B&PV Leadership Award. The Award will be issued to an individual that has completed the services (stepping down) as Chairman of a Subgroup, Subcommittee, or Standards Committee.
  - An individual can only receive one Past Chairman Certificate regardless of how many Chairmanships are held.
- Dedicated Service Award, Melvin R. Green Codes and Standards, and Bernard F. Langer Medal Sector Award - For information on this type of award, refer to the Operating Procedures for ASME Codes and Standards Development Committees, Appendix 4.

## **X. Additional Guidance**

[Committees may include in this section any additional committee specific guidance with which they would like to operate under. This section may not include any requirements and may not include any deviations from the ASME Operating Procedures for Codes and Standards Development Committees.]

- None