



*THE NATIONAL BOARD  
OF BOILER AND PRESSURE VESSEL INSPECTORS*

**Date Distributed:**

# **NATIONAL BOARD INSPECTION CODE SUBGROUP INSPECTION**

## **AGENDA**

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Meeting of July 14, 2026

Salt Lake City, UT

The National Board of Boiler & Pressure Vessel Inspectors  
1055 Crupper Avenue  
Columbus, Ohio 43229-1183  
Phone: (614)888-8320

## 1. Call to Order

The meeting will be called to order at 8:00 a.m. Mountain Time in Ballroom B on the 1<sup>st</sup> floor of the hotel.

## 2. Introduction of Members and Visitors

## 3. Check for a Quorum

## 4. Awards/Special Recognition

Jerry Jessick – 5 years on Subgroup Inspection

William Hackworth – 5 years on Subgroup Inspection

## 5. Announcements

- This meeting marks the end of Cycle D for the 2027 NBIC edition.
- The National Board will be hosting a reception on Wednesday evening from 5:30 p.m. to 7:30 p.m. at The Lucky H Restaurant on the first floor of the hotel.
- The National Board will be hosting breakfast and lunch on Thursday for those attending the Main Committee meeting. Breakfast will be served from 7:00 a.m. to 8:00 a.m. in the Wyoming room on the first floor of the hotel, and lunch will be served at the same location from 11:30 a.m. to 12:30 p.m.
- Meeting schedules, meeting room layouts, and other helpful information can be found on the National Board website under the **NBIC** tab → NBIC Meeting Information.
- Remember to add any attachments that you'd like to show during the meeting (proposals, reference documents, powerpoints, etc.) to the NBIC SharePoint site ([nationalboard.sharepoint.com/sites/NBIC](https://nationalboard.sharepoint.com/sites/NBIC)) **prior to the meeting.**
  - Note that access to the NBIC SharePoint site is limited to committee members only.
  - ALL powerpoint attachments/presentations must be sent to the NBIC Secretary for approval prior to the meeting.
  - Contact NBIC Secretary, Jonathan Ellis ([nbicsecretary@nbbi.org](mailto:nbicsecretary@nbbi.org)), for any questions regarding NBIC SharePoint access.
- Proposals should be submitted in a Word document showing “strike through/underline” tracking.
- If you'd like to request a new Interpretation or Action item, do so on the National Board Business Center.
  - Anyone, member or not, can request a new item.
- **Project Managers:** please ensure any proposals containing text from previous NBIC editions are updated with text from the most current edition.
- As a reminder, anyone who would like to become a member of a group or committee should attend at least 2 meetings prior to being put on the agenda for membership consideration.
  - The nominee will be on the agenda for membership consideration during their 3<sup>rd</sup> meeting, and TG/SG/SC recommendation will be sent to the BOT Chair or SC/MC Chair as applicable for acceptance. Once accepted, the nominee will become a voting member during their 4<sup>th</sup> meeting.
  - The nominee must submit their formal request along with their resume to the NBIC Secretary **PRIOR TO the meeting.**
- Thank you to everyone who registered online for this meeting. Online registration is very helpful for planning our reception, meals, room setup, etc. It is also a good way to make sure we have the most up-to-date contact information. Please continue to use the online registration for each meeting.

## 6. Review of the NBBI Meeting Code of Conduct

## 7. Adoption of the Agenda

## 8. Approval of the Minutes of the January 2026 Meeting

Members can review the January 2026 meeting minutes on the [National Board website](#).

## 9. Review of Rosters

### a. Membership Nominations

Mike Walters (General Interest) is interested in becoming a member of Subgroup Inspection.

Rich Wallace (User) is interested in becoming a member of the Subgroup Inspection.

### b. Membership Reappointments

The following Subgroup members are up for reappointment: Joseph Beauregard, Randy Kennedy, Brent Ray, Jason Safarz, Jeremy Smith, and Mike Whitlock

### c. Officer Appointments - None

## 10. Open Items Related to Inspection

### a. PRD

- i. **Item 24-91** – Require means to prevent safety valve discharge piping blockage for LCDSV

### b. R&A

- i. **Item 24-18** – Definition of Controlled Fill (P. Gilston as PM)
  - All SGs have voted to approve this item via letter ballot. All SCs will now need to vote on this item.

## 11. Interpretations

| Item Number: 25-34                                                                                                                            | NBIC Location:<br>2023 NBIC, Part 2, 2.3.6.2 b) 2) a. 3. |  |
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| <b>General Description:</b> Interpretation request into the NBBi for the NB-23 2023 paragraph 2.3.6.2                                         |                                                          |  |
| <b>Subgroup:</b> Inspection                                                                                                                   |                                                          |  |
| <b>Task Group:</b> C. Becker (PM), J. Beauregard, D. Fulford, J. Holland, V. Newton, J. Clark                                                 |                                                          |  |
| <b>Submitted by:</b> Ari Ben Swartz                                                                                                           |                                                          |  |
| <b>Explanation of Need:</b> Numerous air receivers are found to be less than the required wall thickness.                                     |                                                          |  |
| <b>January 2026 Meeting Action:</b>                                                                                                           |                                                          |  |
| Progress Report: C. Becker will work with the TG further. James Hadley pointed out that this item could possibly be combined with item 25-27. |                                                          |  |

| Item Number: 25-39                                                                                                                                                                                                                                                                                                                                           | NBIC Location:<br>2023 NBIC, Part 2, Forms |  |
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| <b>General Description:</b> Replacement of Stamped Data                                                                                                                                                                                                                                                                                                      |                                            |  |
| <b>Subgroup:</b> Inspection                                                                                                                                                                                                                                                                                                                                  |                                            |  |
| <b>Task Group:</b> C. Becker (PM), C. Moultrie, R. Kennedy, K. Barkdoll, J. Smith, B. Ross, J. Clark, G. Scribner                                                                                                                                                                                                                                            |                                            |  |
| <b>Submitted by:</b> G. Scribner                                                                                                                                                                                                                                                                                                                             |                                            |  |
| <b>Explanation of Need:</b> ASME Certificate Holders who are successor organizations, are confusing the requirements of ASME CA-1, section 5.4 which allows the original manufacturer or a successor organization to reapply the ASME Single Certification Mark and designator to allow them to put the name of the successor organization on the nameplate. |                                            |  |
| <b>January 2026 Meeting Action:</b>                                                                                                                                                                                                                                                                                                                          |                                            |  |
| Progress Report: C. Becker reviewed this interpretation with the SG. He also presented a proposal. After review and discussion of the proposal, it was decided that the proposal is not ready to be moved forward. The TG should have a new proposal to present at the next meeting.                                                                         |                                            |  |

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| <b>Item Number: 25-58</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>NBIC Location:</b><br>Part 2, 5.2.1 f) |  |
| <b>General Description:</b> Replacement of Stamped Data<br><br><b>Subgroup:</b> Inspection<br><b>Task Group:</b> C. Becker (PM), W. Griffith<br><b>Submitted by:</b> T. Hellman<br><br><b>Explanation of Need:</b> If the applicable letter of the alphabet depicting the Code of Construction is NOT allowed to be stamped on a replacement nameplate, then the replacement nameplate will need to have additional stamping/markings to identify the Code of Construction. |                                           |  |
| <b>January 2026 Meeting Action:</b><br>The SG reviewed the interpretation. After review, the SG chose to create a TG.                                                                                                                                                                                                                                                                                                                                                       |                                           |  |

## 12. Action Items

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| <b>Item Number: 24-03</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>NBIC Location:</b><br>Part 2, Supplement 6 |  |
| <b>General Description:</b> Revise "Inspector" terminology and requirements in Supplement 6<br><br><b>Subgroup:</b> Inspection<br><b>Task Group:</b> R. Kennedy, and J. Smith (PM)<br><b>Submitted by:</b> R. Underwood<br><br><b>Explanation of Need:</b> Part 2 Supplement 6 should be revised to align with Part 3, Suppl 6 and the DOT. A few references are S6.4.2 a), S6.4.2 c), S6.4.4, S6.4.5, S6.4.6, and S6.4.6.1. However, this may not be an all-inclusive list. |                                               |  |
| <b>January 2026 Meeting Action:</b><br>Progress Report: Jeremy Smith gave a progress report.                                                                                                                                                                                                                                                                                                                                                                                 |                                               |  |

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| <b>Item Number: 24-37</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>NBIC Location:</b><br>Part 2, 2.2.10 |  |
| <b>General Description:</b> Add language in the event boiler can't be secured at the time of inspection<br><br><b>Subgroup:</b> Inspection<br><b>Task Group:</b> T. Bolden (PM), J. Smith, B. Steinhart, D. Fulford, J. King, W. Hackworth, B. Ross<br><b>Submitted by:</b> V. Scarcella<br><br><b>Explanation of Need:</b> In some circumstances boilers cannot be shut down and a dead man switch is not allowed.                                                             |                                         |  |
| <b>January 2026 Meeting Action:</b><br>T. Bolden presented and reviewed the proposal with the SG. He stated this proposal was sent to LB and did not pass due to no quorum. The group discussed different ways to make sure the committee members don't forget to vote on LB's. He suggested using outlook to create an appointment as a reminder for the LB deadline. A motion was made to accept the proposal as presented. The motion was seconded and unanimously approved. |                                         |  |

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| <b>Item Number: 24-42</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>NBIC Location:<br/>Part 2, 2.4.1 and 2.4.4</b> |  |
| <p><b>General Description:</b> Add language to NBIC Part 2 in regard to piping inspections</p> <p><b>Subgroup:</b> Inspection<br/> <b>Task Group:</b> D. Graf (PM), K. Barkdoll, R. Kennedy, B. Wilson, J. Beauregard, W. Griffith, G. Kopp<br/> <b>Submitted by:</b> V. Scarcella</p> <p><b>Explanation of Need:</b> Two fatal incidents resultant from radiator failure prompted an ask for these changes.</p> <p><b>January 2026 Meeting Action:</b><br/> Progress Report: D. Graf gave a progress report on this item. He wanted to discuss with the group if the NBIC is the correct location for this type of language. The SG discussed if new supplement was applicable to residential or not. The SG noted that this topic is not regarding residential. After a lot of discussion the PM chose to take this item back to the TG to create a proposal. Once they have a proposal they will send it to the Chair so he can send it to the NBIC Secretary and send the proposal out for LB for review and comment.</p> |                                                   |  |

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| <b>Item Number: 24-62</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>NBIC Location:<br/>Part 2, Section 2</b> |  |
| <p><b>General Description:</b> Temporary Boiler Inspection</p> <p><b>Subgroup:</b> Inspection<br/> <b>Task Group:</b> P. Pollick (PM), V. Newton, B. Ross, M. Horbaczewski, J. Mangus, J. Beauregard, M. Whitlock, T. Bolden, T. Clark<br/> <b>Submitted by:</b> V. Scarcella</p> <p><b>Explanation of Need:</b> No guidance for inspectors for temporary boiler inspections.</p> <p><b>January 2026 Meeting Action:</b><br/> Progress Report: P. Polick presented this item to the SG. V. Scarcella stated that he spoke with Tom Clark, SG Installation Chair, and they decided the TG for this item and members of SG Installation will work together to come up with a proposal.</p> |                                             |  |

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| <b>Item Number: 24-84</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>NBIC Location:<br/>Part 2, 2.3.6.10 and 2.3.6.11</b> |  |
| <p><b>General Description:</b> Vessels above 10,000 psi reevaluation of remaining life</p> <p><b>Subgroup:</b> Inspection<br/> <b>Task Group:</b> V. Newton (PM), J. Mangas, V. Scarcella, D. Fulford, J. King<br/> <b>Submitted by:</b> Craig Bierl</p> <p><b>Explanation of Need:</b> Inspectors need to be able to have a paper trail of the code integrity of these vessels. Changing the original data (in this case, designed cycle life) should ONLY be completed with the involvement of an authorized inspector and MUST be documented on a National Board form in order to be audited by the inservice inspector.</p> <p><b>January 2026 Meeting Action:</b><br/> Progress Report: V. Newton gave a progress report on this item. He stated the TG is still working on a proposal.</p> |                                                         |  |

| Item Number: 25-23                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | NBIC Location:<br>Part 2, 3.4.8 |  |
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| <p><b>General Description:</b> Add guidance for tube sag allowance</p> <p><b>Subgroup:</b> Inspection<br/> <b>Task Group:</b> J. Jessick (PM), B. Ray, J. Sowinski, T. Bolden<br/> <b>Submitted by:</b> V. Scarcella</p> <p><b>Explanation of Need:</b> Inspectors were asking for clarification and better guidance. Item needs a working group to consider language.</p> <p><b>January 2026 Meeting Action:</b><br/> Progress Report: J. Jessick stated since he was not in person for this meeting, he would like B. Ray to give a progress report. B. Ray gave a progress report to the SG. He also stated this item was talked about in the Part 2/3 meeting.</p> |                                 |  |

| Item Number: 25-27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | NBIC Location:<br>Part 2, 2.3.6.2, 2.3.6.4, 4.4, S7.8 |  |
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| <p><b>General Description:</b> Fitness-for-service coordination with API 579-1/ASME FFS-1</p> <p><b>Subgroup:</b> Inspection<br/> <b>Task Group:</b> B. Ray (PM), D. Graf, J. Hadley, J. Sowinski, C. Moultrie, J. Jessick<br/> <b>Submitted by:</b> J. Hadley</p> <p><b>Explanation of Need:</b> Alert users about situations where acceptance criteria in Part 2 may be less strict than API 579-1/ASME FFS-1.</p> <p><b>January 2026 Meeting Action:</b><br/> Progress Report: B. Ray gave a progress report to the SG.</p> |                                                       |  |

| Item Number: 25-31                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | NBIC Location:<br>Part 2, New Supplement |  |
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| <p><b>General Description:</b> Add a supplement that lists the standard boiler and pressure vessel types</p> <p><b>Subgroup:</b> Inspection<br/> <b>Task Group:</b> J. Safarz (PM), M. Mooney, M. Horbaczewski, M. Whitlock, B. Ross, R. Wallace<br/> <b>Submitted by:</b> V. Scarcella</p> <p><b>Explanation of Need:</b> This would get states using the standard across the country both from a violation and object type.</p> <p><b>January 2026 Meeting Action:</b><br/> Progress Report: J. Safarz presented this item to the SG and gave a progress report.</p> |                                          |  |

| Item Number: 25-32                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | NBIC Location:<br>Part 2, New Supplement |  |
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| <p><b>General Description:</b> Referenced standards added supplement to NBIC Part II</p> <p><b>Subgroup:</b> Inspection<br/> <b>Task Group:</b> W. Griffith (PM), J. Holland, J. Hadley, D. Fulford, M. Whitlock, J. Smith<br/> <b>Submitted by:</b> V. Scarcella</p> <p><b>Explanation of Need:</b> Need working group to review and propose appropriate action.</p> <p><b>January 2026 Meeting Action:</b><br/> Progress Report: W. Griffith gave a progress report on this item.</p> |                                          |  |

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| <b>Item Number: 25-55</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>NBIC Location:<br/>Part 2, 5.2.3</b> |  |
| <p><b>General Description:</b> Rules for Replacing and Re-attaching Duplicate Nameplates</p> <p><b>Subgroup:</b> Inspection<br/> <b>Task Group:</b> C. Becker (PM), J. Clark, G. Kopp, R. Kennedy, J. Sowinsky, L. Williams, A. Renaldo<br/> <b>Submitted by:</b> A. Renaldo</p> <p><b>Explanation of Need:</b></p> <ol style="list-style-type: none"> <li>1. Update title to clarify what is included in the section.</li> <li>2. Change duplicate to "DUPLICATE" to match format in ASME Code.</li> <li>3. Added guidance for when original manufacturer no longer exists.</li> <li>4. Remove requirement to contact Jurisdiction to replace duplicate nameplate since the original Code of Construction did not require Jurisdiction involvement with the duplicate nameplate.</li> <li>5. Clarify that the original manufacturer is not responsible for ensuring that the vessel still meets Code when asked to confirm if a detached duplicate nameplate corresponds to a particular vessel, or provide a replacement duplicate nameplate.</li> </ol> <p><b>January 2026 Meeting Action:</b><br/> The SG reviewed this item and chose to create a TG to review the proposal.</p> |                                         |  |

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| <b>Item Number: 25-61</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>NBIC Location:<br/>Part 2, Form NB-136</b> |  |
| <p><b>General Description:</b> Update Form NB-136</p> <p><b>Subgroup:</b> Inspection<br/> <b>Task Group:</b> C. Becker (PM), J. Clark, Jake Gaucher, M. Whitlock<br/> <b>Submitted by:</b> T. Clark</p> <p><b>Explanation of Need:</b> The most common issue with duplicate or replacement nameplates is incorrect stamping. Either the provided information is wrong, required information is missing, or ASME stamping is replicated without authorization. Inspectors do not seem to be familiar enough with the replacement process or ASME stamping requirements to catch mistakes. To prevent these mistakes from occurring, some jurisdictions are requiring Block 15 of Form NB-136 to be filled out prior to approval.</p> <p>Proposal: add a new block between the existing blocks 12 and 13. This block would require the applicant to provide a facsimile of their proposed stamping for review prior to jurisdictional approval. This will help more jurisdictions catch stamping errors before they occur.</p> <p><b>January 2026 Meeting Action:</b><br/> After reviewing this item, The SG chose to create a TG.</p> |                                               |  |

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| <b>Item Number: 25-64</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <b>NBIC Location:<br/>Part 2, S6.17</b> |  |
| <p><b>General Description:</b> Revise definitions of "Normal Operating Loading" and "Poisonous Material"</p> <p><b>Subgroup:</b> Inspection<br/> <b>Task Group:</b> D. Fulford (PM), A. Cheng, D. Graf<br/> <b>Submitted by:</b> J. Ellis</p> <p><b>Explanation of Need:</b> The U.S. DOT does not appear to have an official definition of "Normal Operating Loading", nor does the current definition seem to make sense. The existing definition for "Poisonous Material" in Part 2 is incomplete.</p> <p><b>January 2026 Meeting Action:</b><br/> The proposal for this item was reviewed, and the SG chose to create a TG for further review.</p> |                                         |  |

| Item Number: 25-68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | NBIC Location:<br>Part 2 |  |
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| <p><b>General Description:</b> Cryogenic Vessel Inspection Standard</p> <p><b>Subgroup:</b> Inspection<br/> <b>Task Group:</b> D. Graf (PM), V. Newton, J. Beauregard, J. Mangus, L. Burton, A. Renaldo<br/> <b>Submitted by:</b> V. Scarcella</p> <p><b>Explanation of Need:</b> Currently thousands of inspections are being done without any guidelines.</p> <p><b>January 2026 Meeting Action:</b><br/> The SG discussed this item with the submitter. The SG asked him a few questions as to the origin of this item. After discussion the SG chose to create a TG to review this section of the NBIC.</p> |                          |  |

| Item Number: 25-69                                                                                                                                                                                                                                                                                                                                                                                                                                      | NBIC Location:<br>Part 2 |  |
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| <p><b>General Description:</b> Review 2025 ASME PVHO to make sure NBIC is up to date</p> <p><b>Subgroup:</b> Inspection<br/> <b>Task Group:</b> J. Bell (PM), D. Fulford, W. Hackworth, J. Smith, T. Bolden<br/> <b>Submitted by:</b> V. Scarcella</p> <p><b>Explanation of Need:</b> Came up during the October chief's meeting.</p> <p><b>January 2026 Meeting Action:</b><br/> V. Scarcella presented this item to the SG and a TG was assigned.</p> |                          |  |

| Item Number: 25-70                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | NBIC Location:<br>Part 2, New Supplement |  |
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| <p><b>General Description:</b> Add Guidelines to Address Overpressure Protection by System Design</p> <p><b>Subgroup:</b> Inspection<br/> <b>Task Group:</b> R. Kennedy (PM), D. Graf, W. Hackworth, J. Beauregard, K. Adkins, B. Nutter, J. Wolf, D. Sullivan, D. Merek, &amp; J. Grace<br/> <b>Submitted by:</b> B. Viers</p> <p><b>Explanation of Need:</b> Overpressure protection by system design is covered in ASME Section XIII Part 13, but no guidance exists in the NBIC to address inspections of these systems. This would be a new supplement in Part 2.</p> <p><b>January 2026 Meeting Action:</b><br/> During the July 2025 NBIC meeting, the PRD group was informed that the BOT and Executive Committee felt this topic would be better handled by the SG Inspection. The item has been moved from SG PRD to SG Inspection. After reviewing the item and the proposal that SG PRD had created, a TG was assigned. Many of the SG PRD members have asked to be included in the TG.</p> |                                          |  |

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| <b>Item Number: 25-81</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>NBIC Location:<br/>Part 2, 2.2.3</b> |  |
| <b>General Description:</b> NDE Preparation & Examiner Proficiency Needs<br><br><b>Subgroup:</b> Inspection<br><b>Task Group:</b> M. Horbaczewski (PM), T. White, R. Wallace, R. Kennedy, D. Rose, P. Polick, L. Williams, P. Davis, C. Becker, L. Burton, G. Kopp<br><b>Submitted by:</b> Sean Franklin<br><br><b>Explanation of Need:</b> Due to rising energy consumption and demand, existing generating assets on the grid are being asked to extend their life in order to meet that growing demand. The construction of new generating facilities has been slow to build a new generation of skilled trades workforce. As attrition of experienced personnel has decreased the available NDE workforce, coupled with the economic pressures that shrink plant shutdowns that were the prime targets for on-the-job training, a growing safety concern has been building with respect to the quality of NDE examinations being conducted on pressure retaining components. Based on operating experience, flaws are being missed as much as “false calls” are being reported, both having economic impacts but missed flaws creating safety concerns. A need to decrease uncertainty in validating asset integrity is necessary to ensure generating plants can operate reliably. Currently, there is no mention of what is considered to be a proficient NDE examiner. By creating proficiency rules, organizations can ensure that only qualified personnel perform NDE, reducing the risk of costly mistakes and unnecessary work. |                                         |  |
| <b>January 2026 Meeting Action:</b><br>S. Franklin presented a proposal to the SG. M. Horbaczewski stated during the Part 2/3 meeting they had extensive discussion regarding this topic. After a long discussion the SG created a TG.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                         |  |

### 13. New Items

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| <b>Item Number: 25-88</b>                                                                                                                                                                                                                                                                                            | <b>NBIC Location:<br/>Part 2, 4.4.3 a)</b> |  |
| <b>General Description:</b> Fitness for Service Responsibilities<br><br><b>Subgroup:</b> Inspection<br><b>Task Group:</b> None assigned.<br><b>Submitted by:</b> Vincent Scarcella<br><br><b>Explanation of Need:</b> Current state is resulting in numerous reports that fail to meet the requirements of the code. |                                            |  |
| <b>July 2026 Meeting Action:</b>                                                                                                                                                                                                                                                                                     |                                            |  |

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| <b>Item Number: 26-08</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>NBIC Location:<br/>Part 2, New Supplement</b> |  |
| <b>General Description:</b> Add Boiler tag log and CSD log for thermostat controlled boilers<br><br><b>Subgroup:</b> Inspection<br><b>Task Group:</b> None assigned.<br><b>Submitted by:</b> Vincent Scarcella<br><br><b>Explanation of Need:</b> Most incidents involve the failure of one or more items in the log, focusing attention to the log will help reduce the likelihood of an event. Test sheets for testing and maintenance for CSD much like ASME CSD CM would increase compliance with NBIC. |                                                  |  |
| <b>July 2026 Meeting Action:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                  |  |

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| <b>Item Number: 26-09</b>                                                                                                                                                                                                                                                                                                                                                                                      | <b>NBIC Location:<br/>Part 2, 4.5</b> |  |
| <b>General Description:</b> Review of the need for Part 2, 4.5<br><br><b>Subgroup:</b> Inspection<br><b>Task Group:</b> None assigned.<br><b>Submitted by:</b> Brent Ray<br><br><b>Explanation of Need:</b> API RP 580 and ASME PCC-3 provide distinct definitions of RBI programs. The NBIC should use that information and not reinvent the wheel, which this paragraph tries to do in a very simple manner. |                                       |  |
| <b>July 2026 Meeting Action:</b>                                                                                                                                                                                                                                                                                                                                                                               |                                       |  |

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| <b>Item Number: 26-10</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>NBIC Location:<br/>Part 2, 2.3.6.2 b) 2) a.</b> |  |
| <b>General Description:</b> Wholesale review of NDE acceptance criteria (Part 2).<br><br><b>Subgroup:</b> Inspection<br><b>Task Group:</b> None assigned.<br><b>Submitted by:</b> Brent Ray<br><br><b>Explanation of Need:</b> Various parts of Part 2 provide acceptance criteria for various forms of NDE; however, they may or may not agree. In some cases, these are 'close' yet 'not close'. The team believes Part 2 should agree in most cases when assessing and accepting NDE criteria. |                                                    |  |
| <b>July 2026 Meeting Action:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                    |  |

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| <b>Item Number: 26-12</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <b>NBIC Location:<br/>Part 2, 4.4.8</b> |  |
| <b>General Description:</b> Review the need for Part 2, 4.4.8<br><br><b>Subgroup:</b> Inspection<br><b>Task Group:</b> None assigned.<br><b>Submitted by:</b> Brent Ray<br><br><b>Explanation of Need:</b> The items in paragraph 4.4.8 are simple fitness-for-service statements. However, not all damage mechanisms are addressed, nor are these consistent with the accepted API 579-1/ASME FFS-1 standard. Nor does the paragraph really succeed in providing the information as led by the title. |                                         |  |
| <b>July 2026 Meeting Action:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                         |  |

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| <b>Item Number: 26-13</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>NBIC Location:<br/>Part 2, 4.4.7.2 k)</b> |  |
| <b>General Description:</b> Weld Affects Acceptance Criteria<br><br><b>Subgroup:</b> Inspection<br><b>Task Group:</b> None assigned.<br><b>Submitted by:</b> James Hadley<br><br><b>Explanation of Need:</b> Make the “surface at a weld” definition in Part 2, 4.4.7.2.k, consistent with the “weld band” definition in API 579-1/ASME FFS-1, 2C.2.5.a. Both define where a weld affects the remaining-wall thickness that a pressure-retaining item needs to be fit-for-service. |                                              |  |
| <b>July 2026 Meeting Action:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                              |  |

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| <b>Item Number: 26-19</b>                                                                                                                                                                                                                                                                                                                                                  | <b>NBIC Location:<br/>Part 2, 2.3.6.2 b) 2) b.</b> |  |
| <b>General Description:</b> Clarification of one or more items to be required<br><br><b>Subgroup:</b> Inspection<br><b>Task Group:</b> None assigned.<br><b>Submitted by:</b> Brent Ray<br><br><b>Explanation of Need:</b> The Item 25-27 project team believes the paragraph and the list of options need to be revised to clarify their use/purpose/acceptance criteria. |                                                    |  |
| <b>July 2026 Meeting Action:</b>                                                                                                                                                                                                                                                                                                                                           |                                                    |  |

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| <b>Item Number: 26-25</b>                                                                                                                                                                                                                                                                                                                                                                                                          | <b>NBIC Location:<br/>Part 2, 2.3.6.8 e) 5).</b> |  |
| <b>General Description:</b> Add requirement for PVHO window inspection<br><br><b>Subgroup:</b> Inspection<br><b>Task Group:</b> None assigned.<br><b>Submitted by:</b> Michelle Vance<br><br><b>Explanation of Need:</b> This list is introduced as guidelines to consider in inspection of PVHOs, but e) 5) does not list any kind of guideline or requirement. This statement would add clarity and direction for the Inspector. |                                                  |  |
| <b>July 2026 Meeting Action:</b>                                                                                                                                                                                                                                                                                                                                                                                                   |                                                  |  |

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| <b>Item Number: 26-26</b>                                                                                                                                                                                                                                                                                                                                       | <b>NBIC Location:<br/>Part 2, 2.5.8.1 d)</b> |  |
| <b>General Description:</b> Systems with frequent upsets should be investigated<br><br><b>Subgroup:</b> Inspection<br><b>Task Group:</b> None assigned.<br><b>Submitted by:</b> Michelle Vance<br><br><b>Explanation of Need:</b> 2.5.8.1 d) might need an additional requirement that directs the Inspector to look into why a valve is continuing to actuate. |                                              |  |
| <b>July 2026 Meeting Action:</b>                                                                                                                                                                                                                                                                                                                                |                                              |  |

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| <b>Item Number: 26-27</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>NBIC Location:<br/>Part 2, 2.5.8.1 i)</b> |  |
| <b>General Description:</b> Direction for user to get appropriate inspection interval re-established<br><br><b>Subgroup:</b> Inspection<br><b>Task Group:</b> None assigned.<br><b>Submitted by:</b> Michelle Vance<br><br><b>Explanation of Need:</b> 2.5.8.1 i) regarding uncertain service conditions on a device that is visually inspected and tested. If unacceptable test results are obtained, the user is instructed to keep reducing the inspection interval until suitable results are obtained. We've not given them a way to get an appropriate inspection interval re-established. The other changes earlier in i) were Brent Ray's suggestions for how some of my edits could be reworded. |                                              |  |
| <b>July 2026 Meeting Action:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                              |  |

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| <b>Item Number: 26-29</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>NBIC Location:<br/>Part 2, 2.2.12.2 c)</b> |  |
| <b>General Description:</b> Adding inspection guidance for wet/water back boilers, and revising "stays"<br><br><b>Subgroup:</b> Inspection<br><b>Task Group:</b> None assigned.<br><b>Submitted by:</b> Don Kinney<br><br><b>Explanation of Need:</b> Part 2 does not provide guidance for inspecting stays for wet/water back boilers. This revision clarifies the wording to be "stays" instead of using "staybolts" or "bolts", allowing for the term "stays" to include stay rods, etc. This also introduces the suggestion to use UT testing when possible. |                                               |  |
| <b>July 2026 Meeting Action:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                               |  |

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| <b>Item Number: 26-30</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>NBIC Location:<br/>Part 2, New Supplement 15</b> |  |
| <b>General Description:</b> who is implementing corrective actions; corrective action timeline<br><br><b>Subgroup:</b> Inspection<br><b>Task Group:</b> None assigned.<br><b>Submitted by:</b> Michelle Vance<br><br><b>Explanation of Need:</b> Who is doing the corrective actions? There are three action statements here: the owner/user finding a qualified person; the QP investigating; and then someone implementing corrective actions. Unless authorized by the owner/user, the QP cannot take action. Maybe this needs to be expanded/rewritten.<br>Also, "corrective actions shall be implemented immediately." How do we define "immediately"? That is vague. |                                                     |  |
| <b>July 2026 Meeting Action:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                     |  |

**14. Future Meetings**

- January 11-14, 2027 – Nashville, TN

**15. Adjournment**

Respectfully submitted,

A handwritten signature in black ink, reading "Jodi Metzmaier". The signature is written in a cursive, flowing style.

Jodi Metzmaier

Subgroup Inspection Secretary