



U.S. NRC

UNITED STATES NUCLEAR REGULATORY COMMISSION

Protecting People and the Environment

Public Meeting to Discuss Subsequent License Renewal Topics

November 14, 2017

Division of Materials

and License Renewal

Office of Nuclear Reactor Regulation

AGENDA

| Time | TOPICS |
|---------|---|
| 2:00 PM | Opening Remarks |
| 2:15 PM | NRC Discussion of Their Response to the October Revision of NEI 17-01 |
| 2:45 PM | Questions and Comments from Members of the Public |
| 3:15 PM | Status of the SLR Technical Bases and Public Comments NUREGs |
| 3:25 PM | Late Changes to SLR Guidance Documents |
| 3:35 PM | SLR Optimization Process Status |
| 4:05 PM | Questions and Comments from the Public |
| 4:25 PM | Action Items/Next Steps |
| 4:30 PM | Adjourn |



PROPOSED CHANGES TO NEI 17-01

NEI 17-01, OCTOBER REVISION

The SLRA must contain sufficient information for the NRC staff to accept and docket the application, as described in NUREG-2192, Table 1.1-1, Acceptance Review Checklist for Subsequent License Renewal Application Acceptability for Docketing. Applicants should also review recent license renewal industry experience and address relevant issues (e.g., outcomes from significant NRC RAIs) in their SLRA.

NRC PROPOSAL

The SLRA must contain sufficient information for the NRC staff to accept and docket the application, as described in NUREG-2192, Section 1.1.3.1 and to allow the staff to complete its review within the specified schedule. Applicants should also review recent license renewal industry experience and address relevant issues (e.g., outcomes from significant NRC RAIs) in their SLRAs .

PROPOSED CHANGES TO NEI 17-01

NEI 17-01 OCTOBER REVISION

These would not necessarily be called out explicitly in the scoping and screening. Instead they would be implicitly addressed at the component level. The applicant will be able to exclude these utilizing a clear basis such as the example of ASME Section III not being relied upon for pressure.

NRC PROPOSAL

These would not necessarily be called out explicitly in the scoping and screening. Instead they would be implicitly addressed at the component level. The applicant will be able to exclude these utilizing a clear basis.



PROPOSED CHANGES TO NEI 17-01

| NEI 17-01 | NRC PROPOSAL |
|---|--|
| <p>Exceptions to the NUREG 2191 . Expansion of the previous scope to include additional components, materials, environments, or aging effects/mechanisms, not included in the NUREG-2191 AMP scope.</p> | <p>This is an example of an enhancement, not an exception. See SRP-SLR Section 1.2.1, “[e]nhancements may expand, but not reduce, the scope of an AMP.”</p> <p>Delete example.</p> |

PROPOSED CHANGES TO NEI 14-12

“Aging Management Program Effectiveness”

- 2.2 ATTRIBUTES OF EFFECTIVENESS; add the following: No instances of projected degradation that would result in a loss of intended function prior to the next inspection (for periodic programs) or end of the PEO (for one-time programs).
- 4.1 Scope of Program; add the following: Any items that were excluded from aging management review (originally subject to replacement based on a fixed periodicity) have been added to the scope of a program if they are no longer subject to periodic replacement.
- 4.4 Detection of Aging Effects; add the following: f. inspections are conducted with appropriate controls on lighting, distance offset, surface coverage, presence of protective coatings, cleaning processes, etc.
- 4.10 Operating Experience; add the following: c. Relevant) research and development (see GALL-SLR Report Appendix B, “Operating Experience for Aging Management Programs”) is used to adjust programs as necessary



Late Changes to the SLR Guidance Documents

- Changes and edits made to guidance documents between May 3 and July 10
- Edits made in the Technical Bases and Response to Public Comments NUREGs. Applicants may use technical bases in their SLRA. Search on “subsequent to issuance.”
- Corrections to guidance documents made in the Technical Bases and Public . Applicants may use in their SLRA
- Minor edits in the GALL-SLR and SRP-SLR.