

# Appendix H to 10 CFR Part 50 Rulemaking Status

Materials Programs Technical  
Information Exchange Public Meeting

On Yee - May 2019

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# Rulemaking Status

- SRM-COMSECY-18-0016 – January 2019 (ML19009A513)
  - Commission approved regulatory basis publication and use of the direct final rule (DFR) process to revise the testing and reporting requirements in Appendix H
  - Clarify the specific edition of ASTM E185 applicable to reactor vessels purchased after 1982 (Commission-directed)
- Regulatory Basis – April 2019 (ML19038A477)
  - Provides basis for recommending DFR process in COMSECY-18-0016
- Direct Final Rule Process:
  - Used for non-controversial regulatory amendments (i.e., No significant technical or policy issues)
  - Expedites the rulemaking process and minimizes the use of NRC resources
  - Issue direct final rule with a companion proposed rule
  - Provides an opportunity for public comment on the rule
  - No significant and adverse public comments anticipated

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# Rulemaking Status (cont'd)

- Direct Final Rule underway to:
  - Eliminate the requirements associated with weld heat-affected zone specimens and thermal monitors
  - Reduce the number of tensile specimens that require testing
  - Specify that testing correlation monitor material is optional
  - Increase the reporting period for capsule reports from one year to 18 months
- Additional Consideration in SRM-COMSECY-18-0016
  - Potential to misinterpret Appendix H as requiring the use of an ASTM standard not currently incorporated by reference
  - Revise Section III.B.1 to clarify that ASTM E185-82 must be used when designing a surveillance program for reactor vessels purchased after 1982
- Public Meeting held on April 30, 2019 – (ML19106A001)
  - Provided status update and scope of this rulemaking activity
- Schedule
  - Goal is to submit the DFR package to the Commission for review and approval by January 2020
  - Direct Final Rule would become effective in late 2020